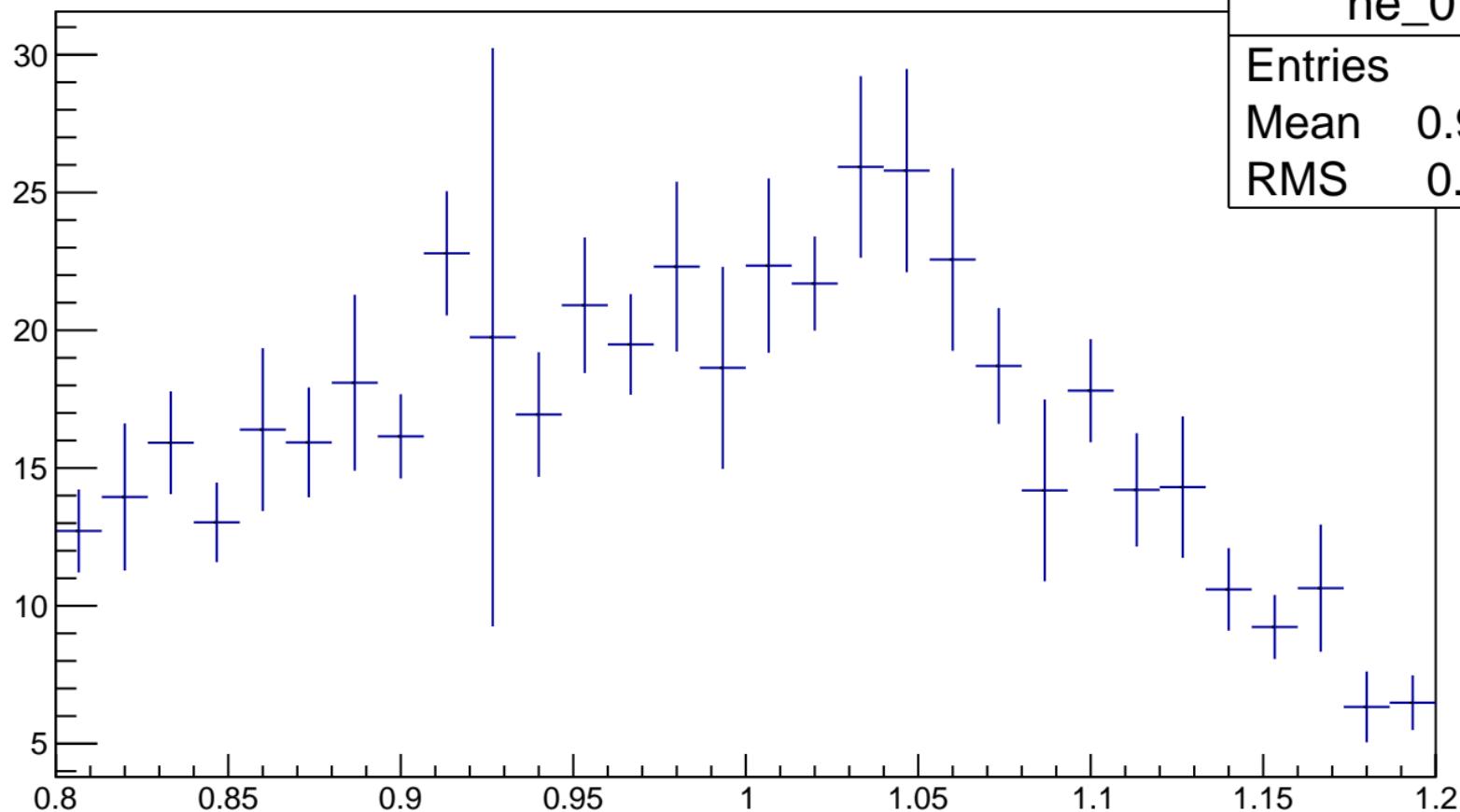
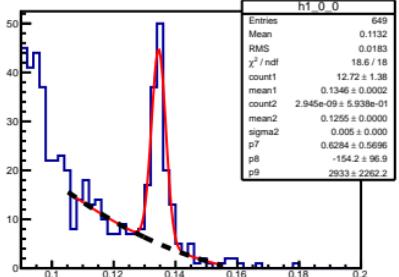


$\pi^0$  angle: [0.00, 0.10]

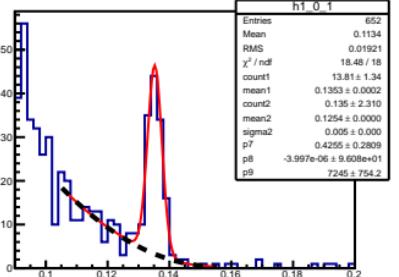
he_0	
Entries	30
Mean	0.9894
RMS	0.1011



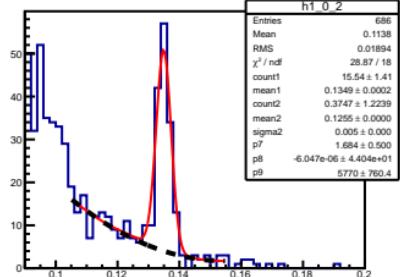
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.80, 0.81]



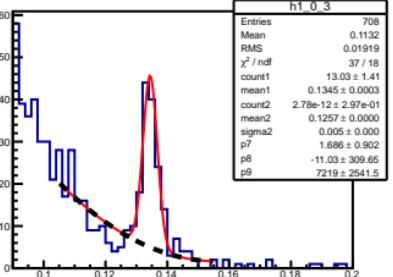
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.81, 0.83]



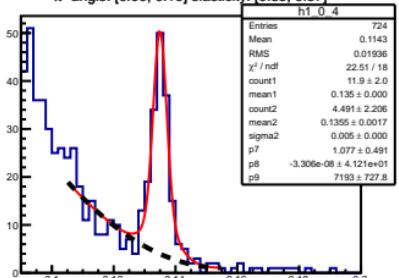
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.83, 0.84]



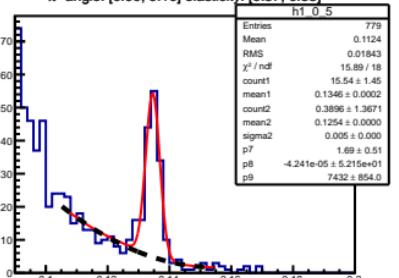
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.84, 0.85]



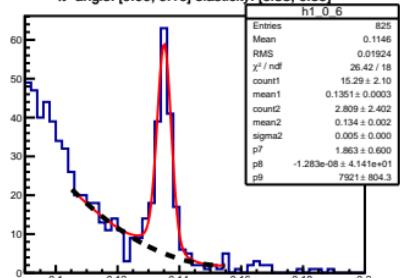
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.85, 0.87]



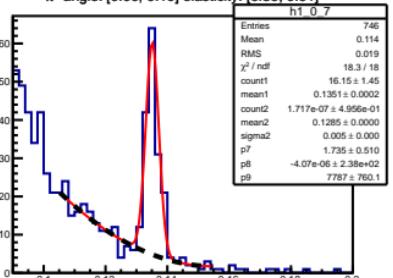
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.87, 0.88]



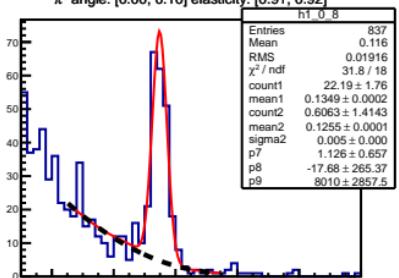
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.88, 0.89]



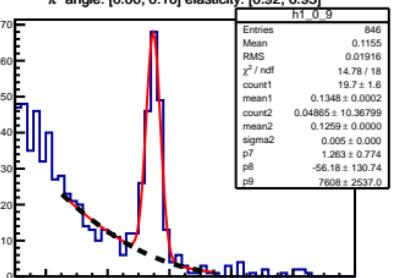
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.89, 0.91]



$\pi^0$  angle: [0.00, 0.10] elasticity: [0.91, 0.92]

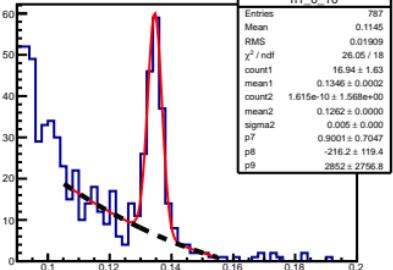


$\pi^0$  angle: [0.00, 0.10] elasticity: [0.92, 0.93]



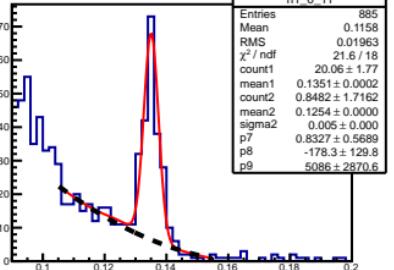
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.93, 0.95]

h1 0 10



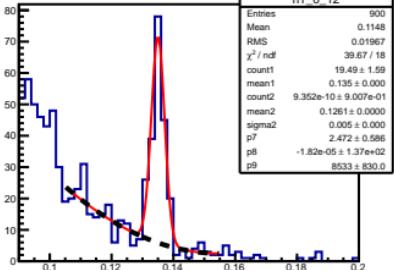
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.95, 0.96]

h1 0 11



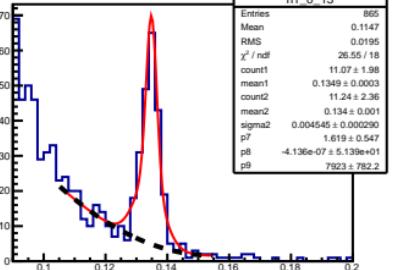
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.96, 0.97]

h1 0 12



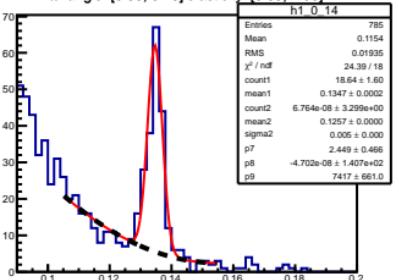
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.97, 0.99]

h1 0 13



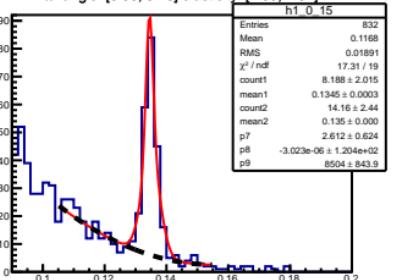
$\pi^0$  angle: [0.00, 0.10] elasticity: [0.99, 1.00]

h1 0 14



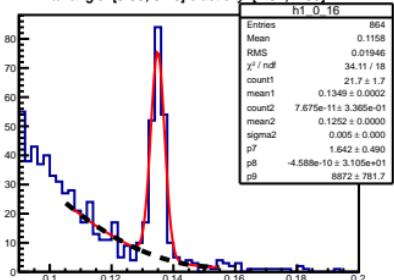
$\pi^0$  angle: [0.00, 0.10] elasticity: [1.00, 1.01]

h1 0 15



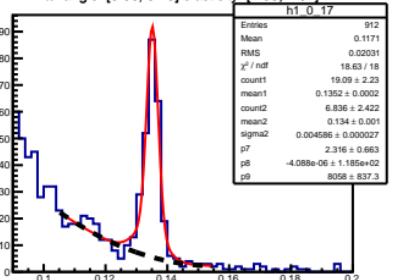
$\pi^0$  angle: [0.00, 0.10] elasticity: [1.01, 1.03]

h1 0 16



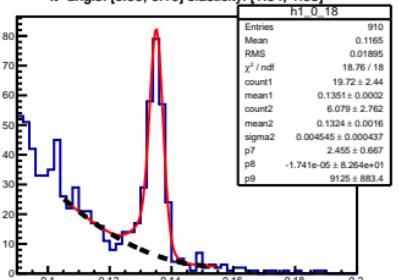
$\pi^0$  angle: [0.00, 0.10] elasticity: [1.03, 1.04]

h1 0 17



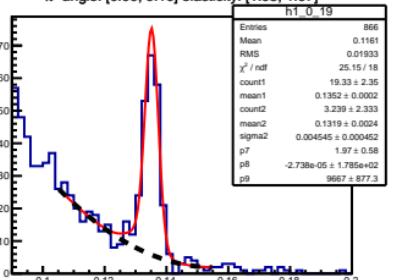
$\pi^0$  angle: [0.00, 0.10] elasticity: [1.04, 1.05]

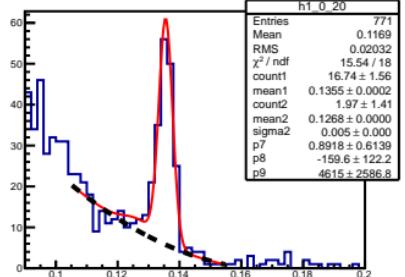
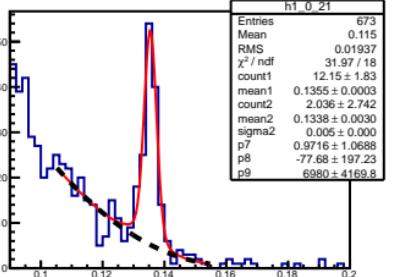
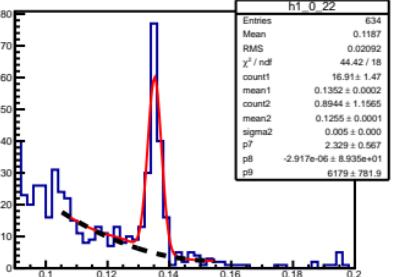
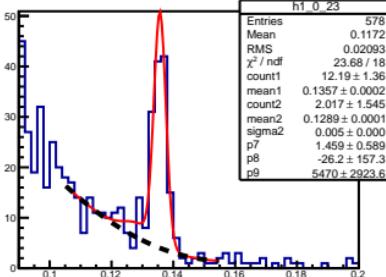
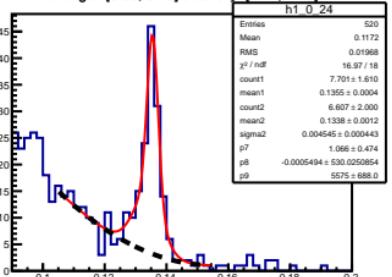
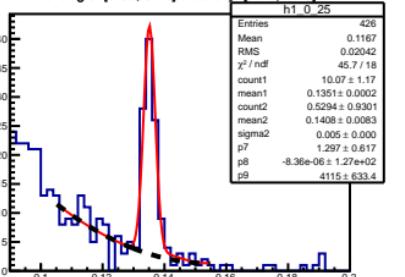
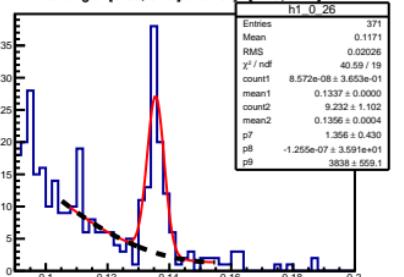
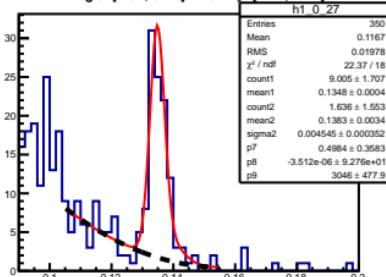
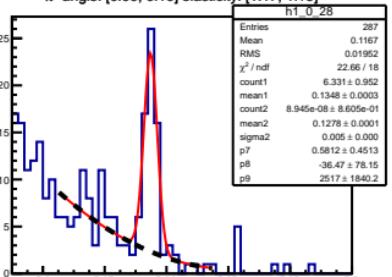
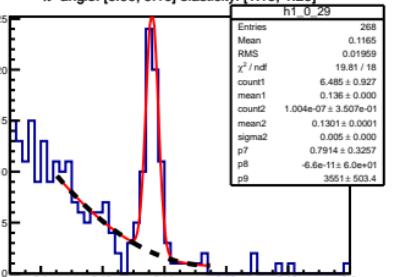
h1 0 18



$\pi^0$  angle: [0.00, 0.10] elasticity: [1.05, 1.07]

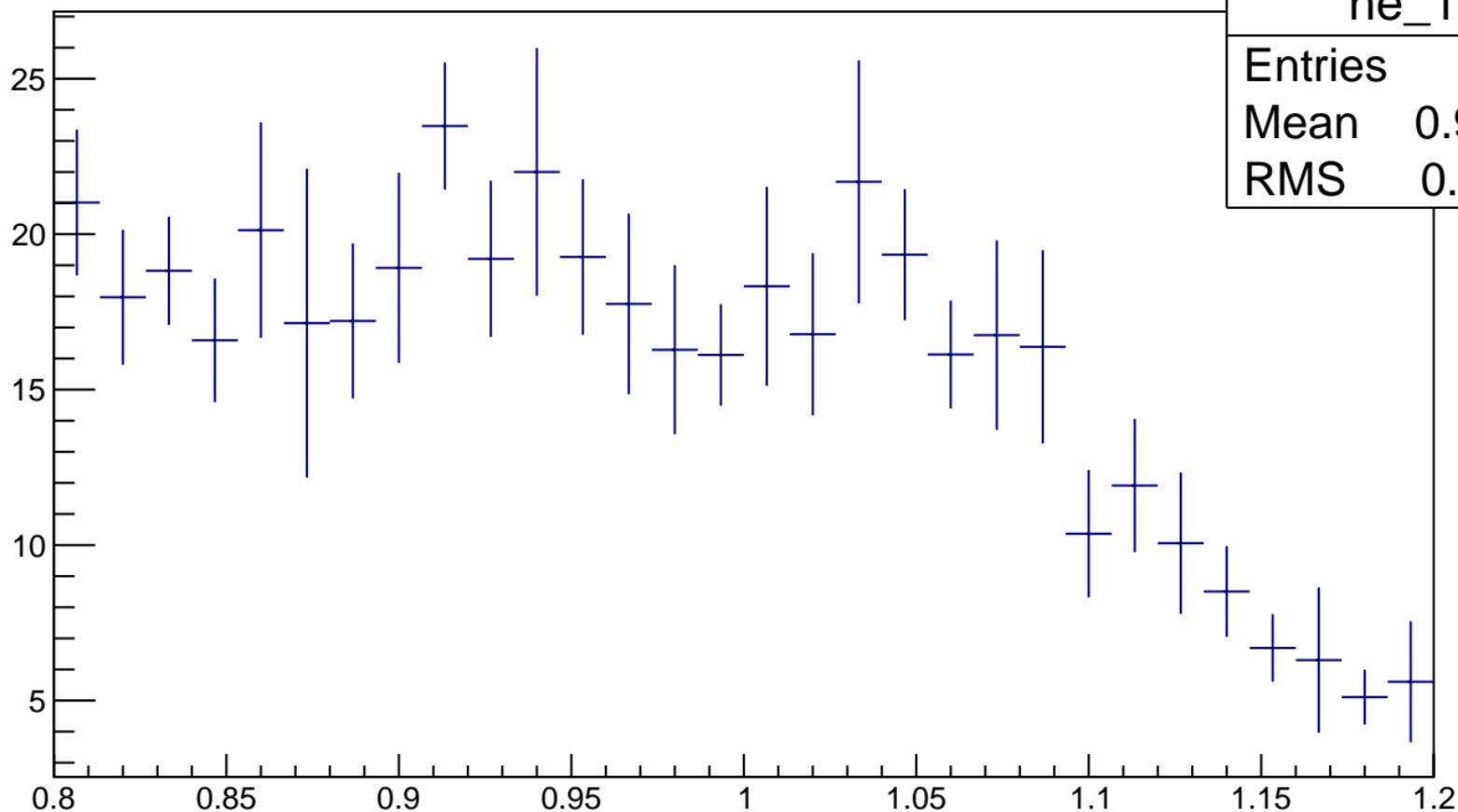
h1 0 19



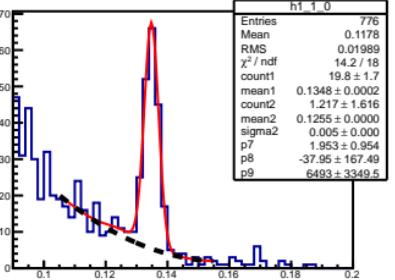
$\pi^0$  angle: [0.00, 0.10] elasticity: [1.07, 1.08] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.08, 1.09] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.09, 1.11] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.11, 1.12] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.12, 1.13] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.13, 1.15] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.15, 1.16] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.16, 1.17] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.17, 1.19] $\pi^0$  angle: [0.00, 0.10] elasticity: [1.19, 1.20]

$\pi^0$  angle: [0.10, 0.20]

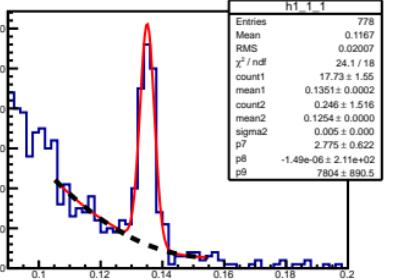
he_1	
Entries	30
Mean	0.9706
RMS	0.1031



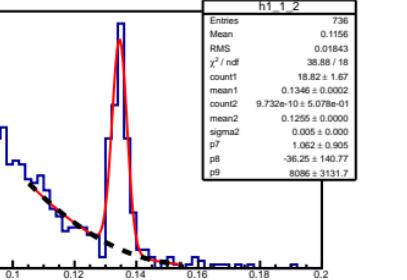
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.80, 0.81]



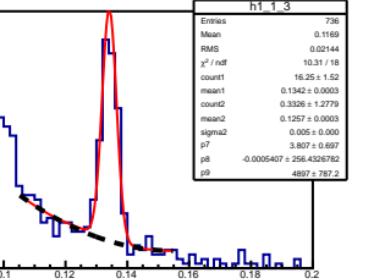
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.81, 0.83]



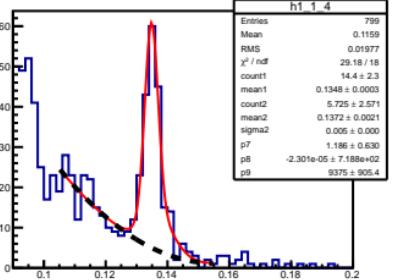
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.83, 0.84]



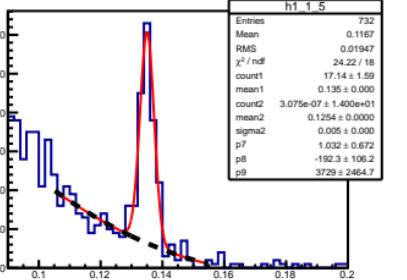
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.84, 0.85]



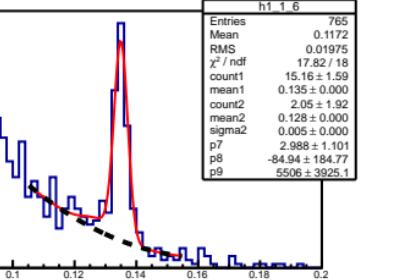
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.85, 0.87]



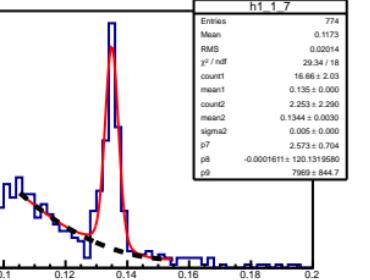
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.87, 0.88]



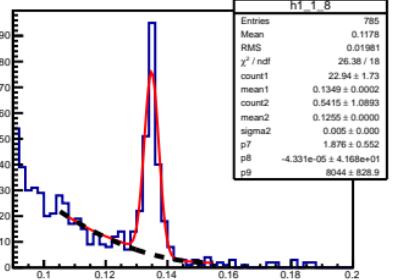
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.88, 0.89]



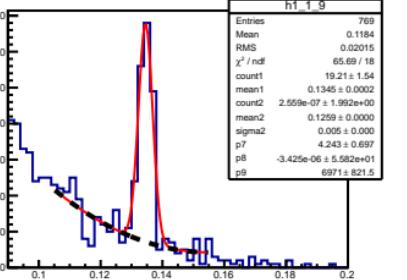
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.89, 0.91]



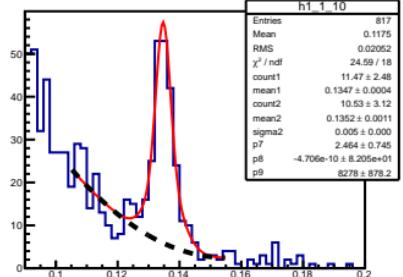
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.91, 0.92]



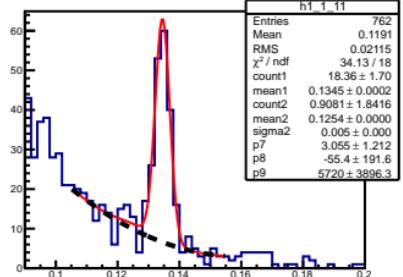
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.92, 0.93]



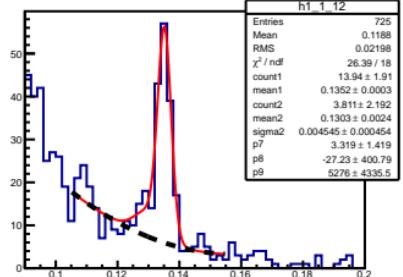
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.93, 0.95]



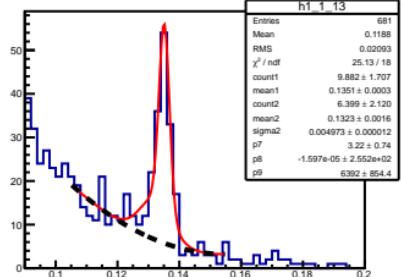
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.95, 0.96]



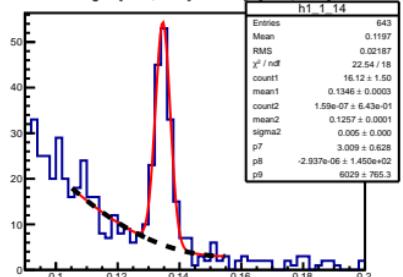
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.96, 0.97]



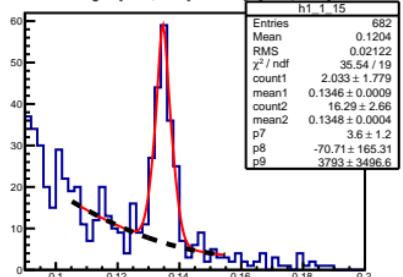
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.97, 0.99]



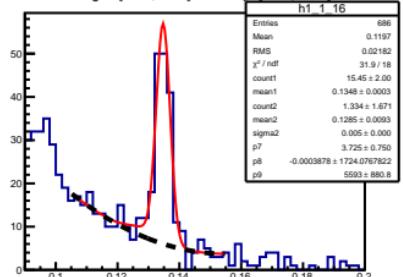
$\pi^0$  angle: [0.10, 0.20] elasticity: [0.99, 1.00]



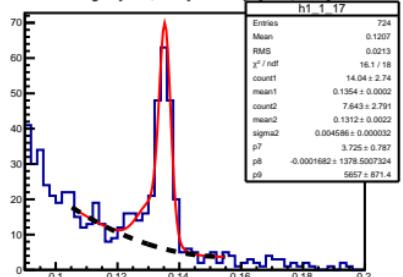
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.00, 1.01]



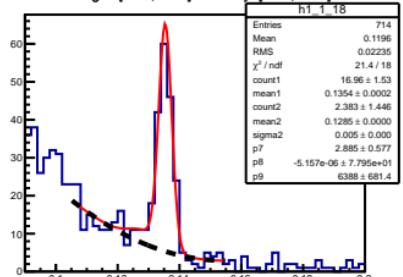
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.01, 1.03]



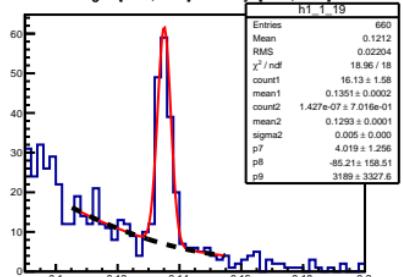
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.03, 1.04]



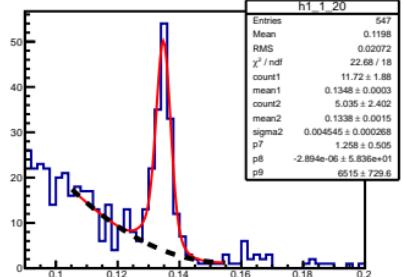
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.04, 1.05]



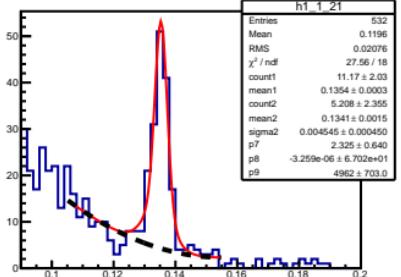
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.05, 1.07]



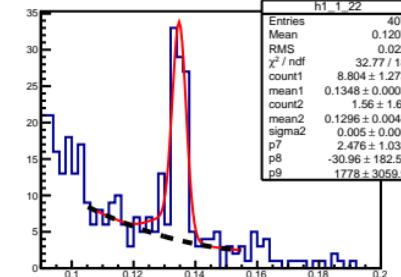
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.07, 1.08]



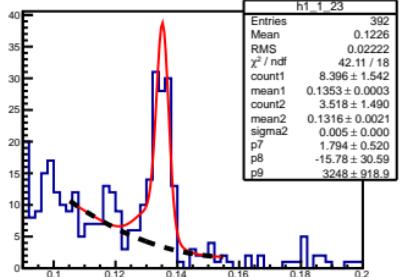
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.08, 1.09]



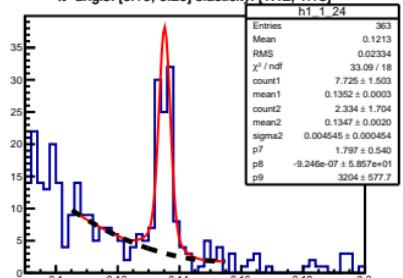
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.09, 1.11]



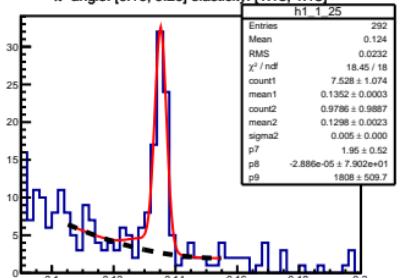
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.11, 1.12]



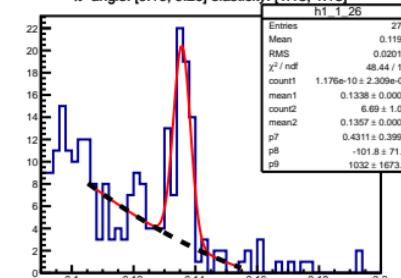
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.12, 1.13]



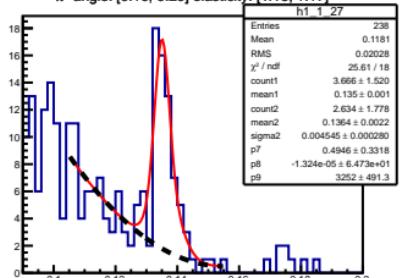
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.13, 1.15]



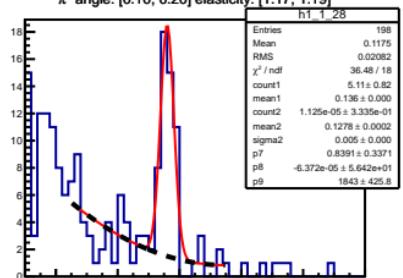
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.15, 1.16]



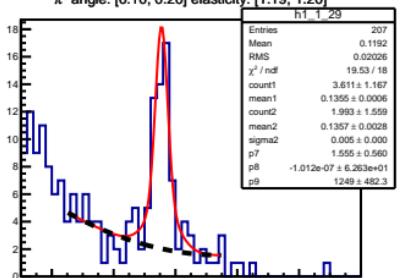
$\pi^0$  angle: [0.10, 0.20] elasticity: [1.16, 1.17]



$\pi^0$  angle: [0.10, 0.20] elasticity: [1.17, 1.19]

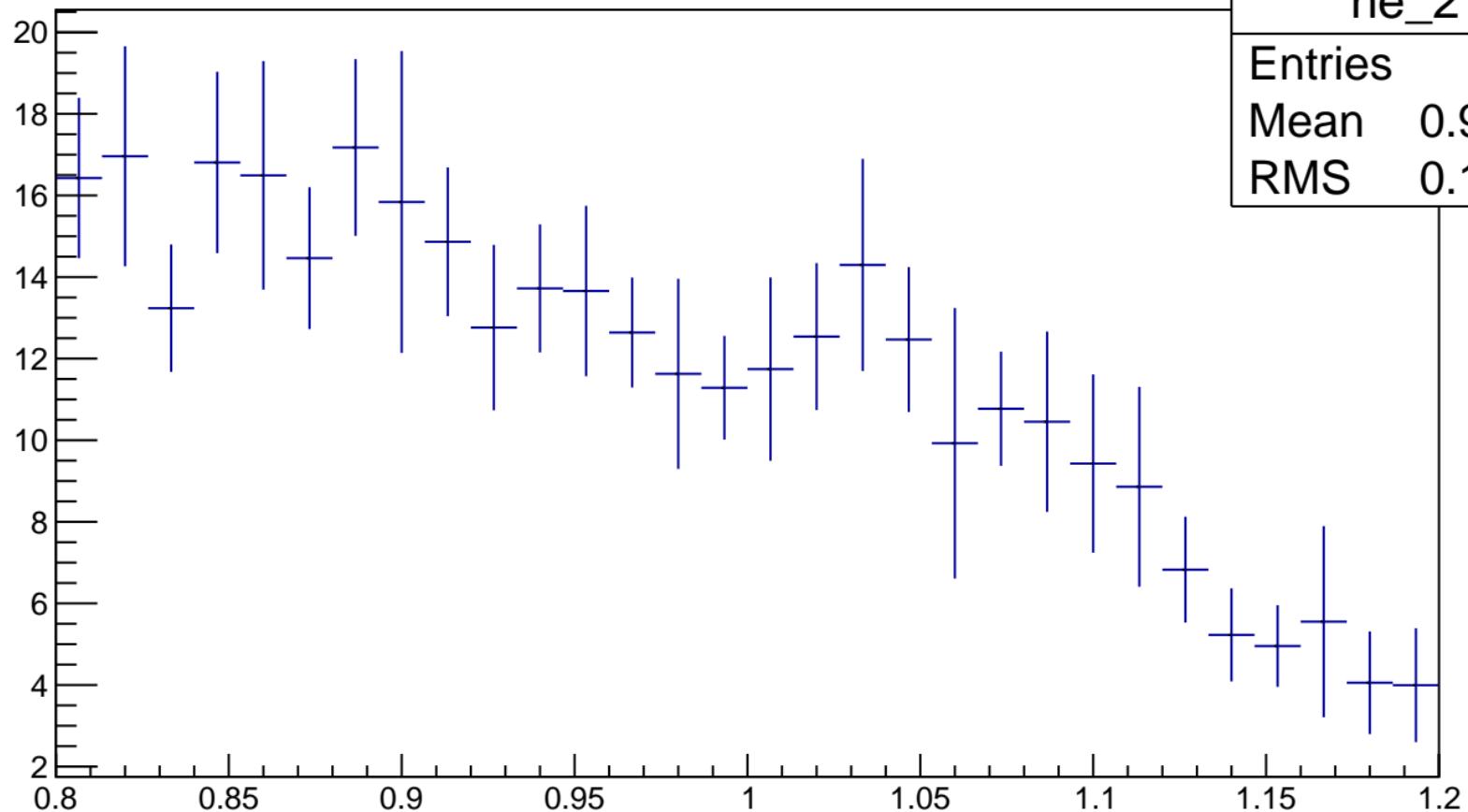


$\pi^0$  angle: [0.10, 0.20] elasticity: [1.19, 1.20]

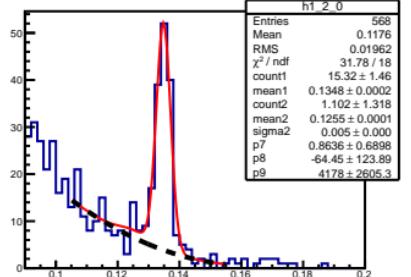


$\pi^0$  angle: [0.20, 0.30]

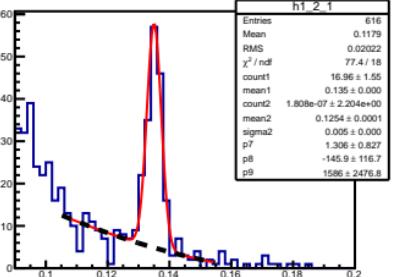
he_2	
Entries	30
Mean	0.9637
RMS	0.1053



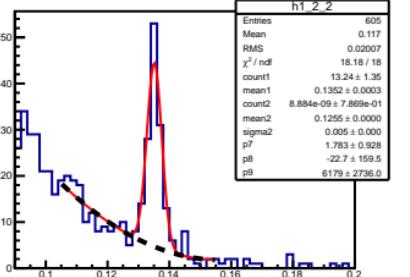
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.80, 0.81]



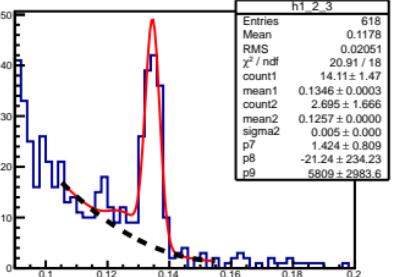
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.81, 0.83]



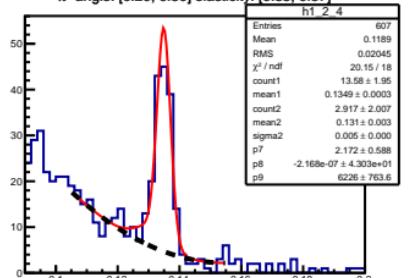
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.83, 0.84]



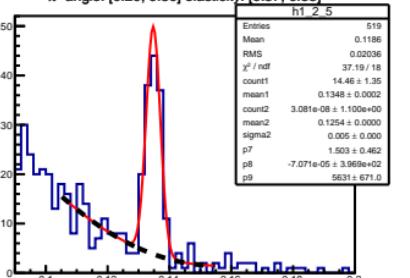
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.84, 0.85]



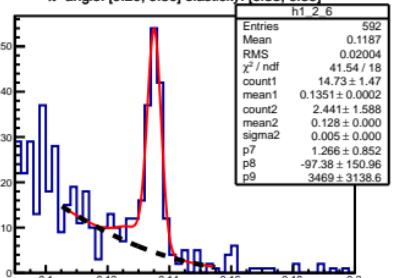
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.85, 0.87]



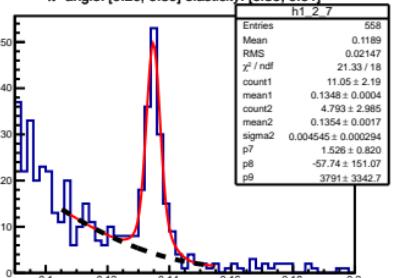
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.87, 0.88]



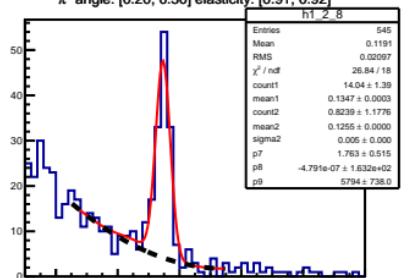
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.88, 0.89]



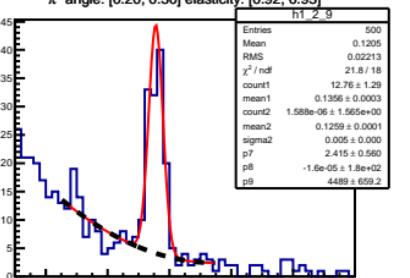
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.89, 0.91]

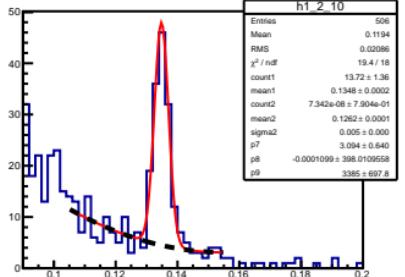
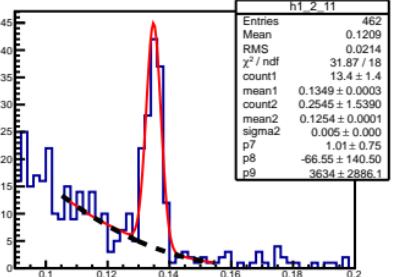
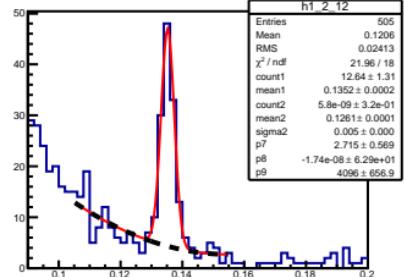
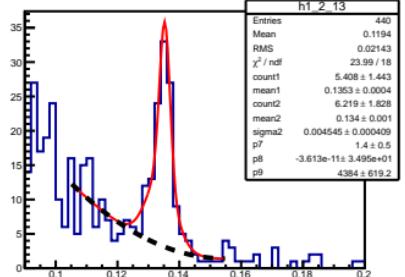
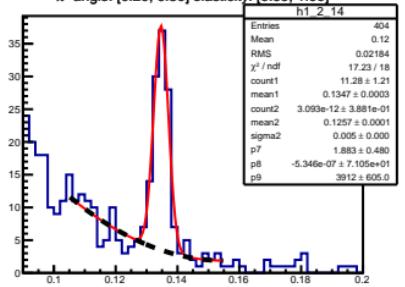
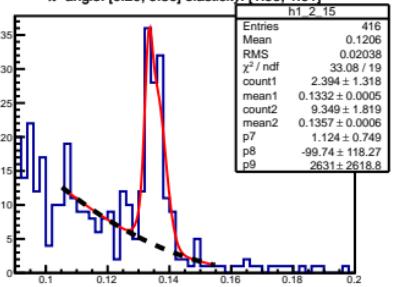
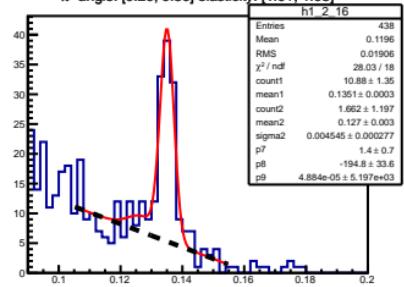
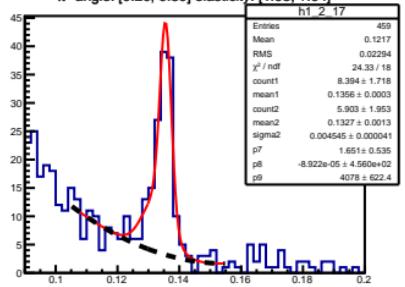
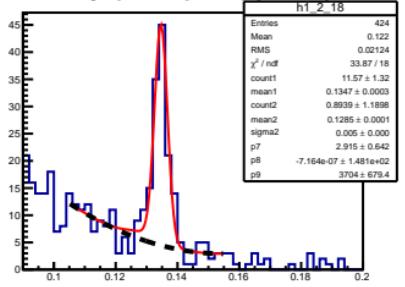
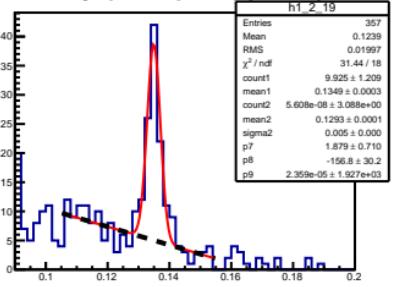


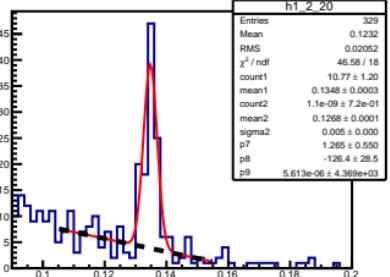
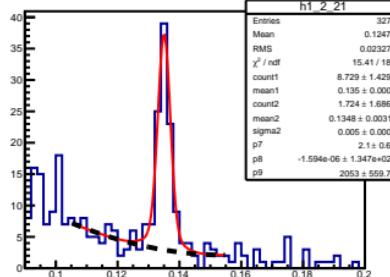
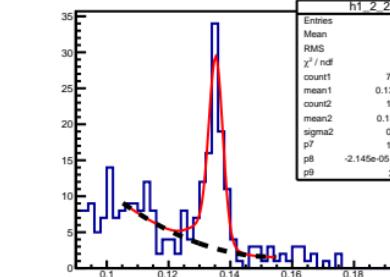
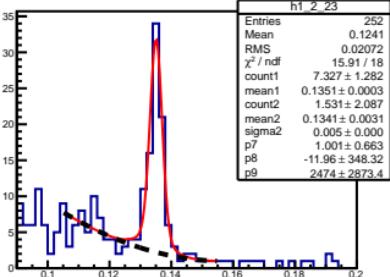
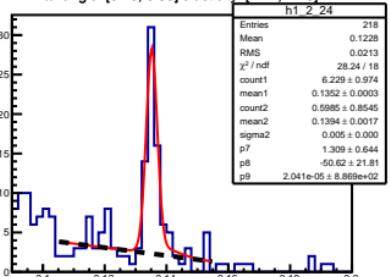
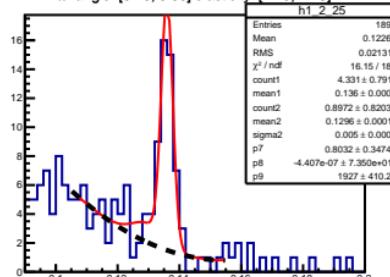
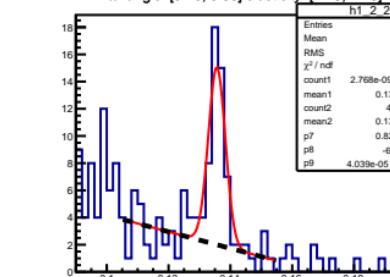
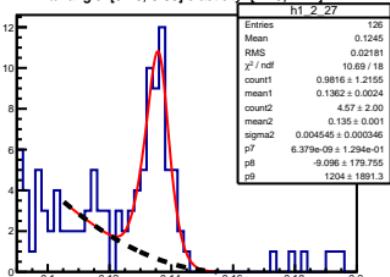
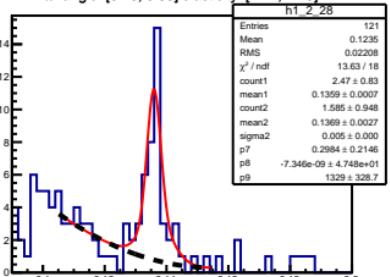
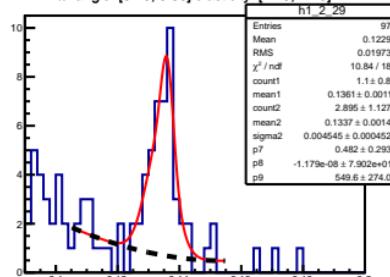
$\pi^0$  angle: [0.20, 0.30] elasticity: [0.91, 0.92]



$\pi^0$  angle: [0.20, 0.30] elasticity: [0.92, 0.93]

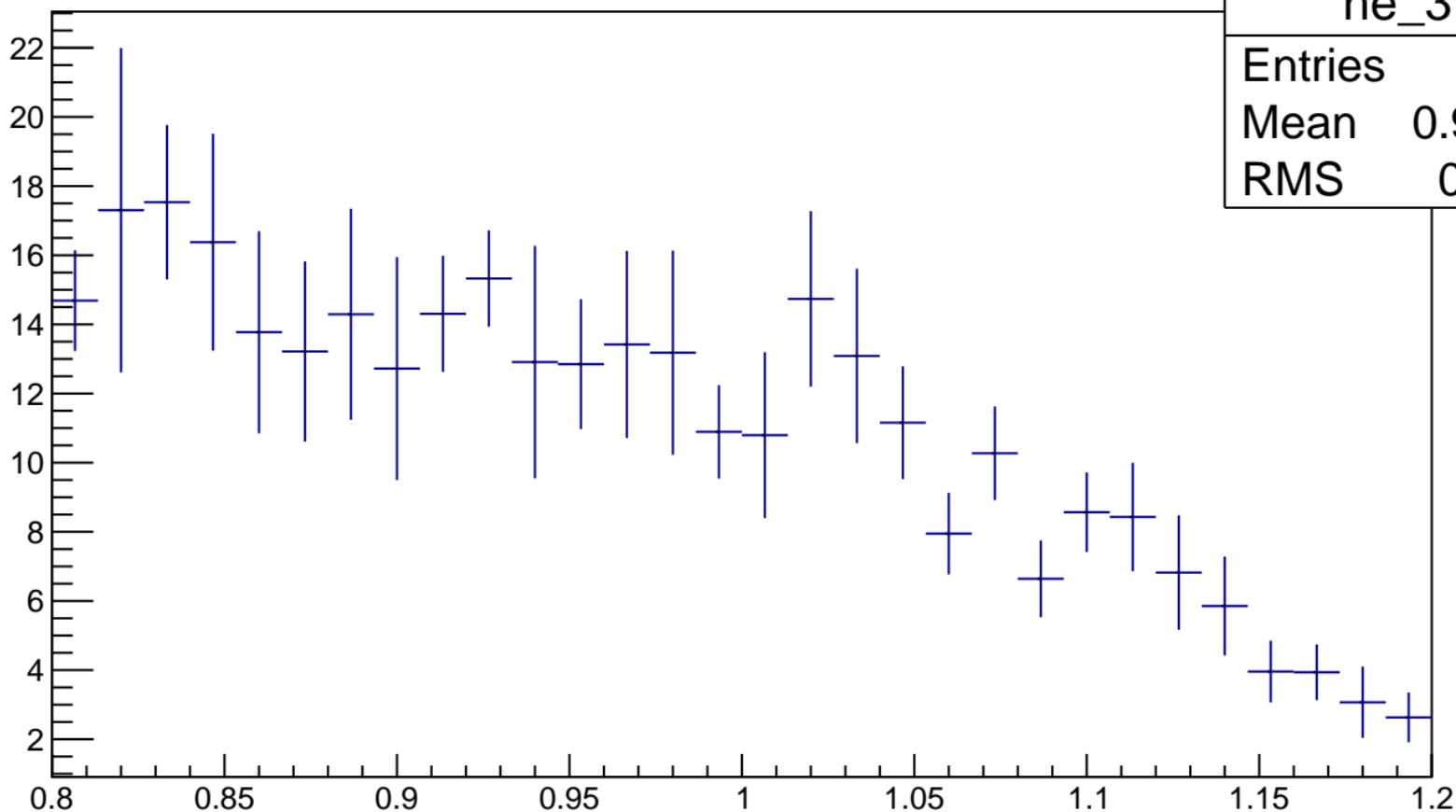


$\pi^0$  angle: [0.20, 0.30] elasticity: [0.93, 0.95] $\pi^0$  angle: [0.20, 0.30] elasticity: [0.95, 0.96] $\pi^0$  angle: [0.20, 0.30] elasticity: [0.96, 0.97] $\pi^0$  angle: [0.20, 0.30] elasticity: [0.97, 0.99] $\pi^0$  angle: [0.20, 0.30] elasticity: [0.99, 1.00] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.00, 1.01] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.01, 1.03] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.03, 1.04] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.04, 1.05] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.05, 1.07]

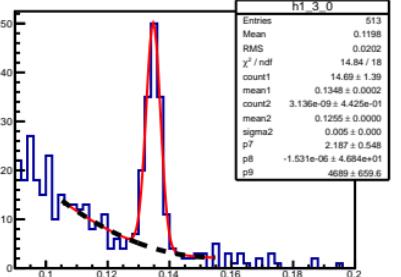
$\pi^0$  angle: [0.20, 0.30] elasticity: [1.07, 1.08] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.08, 1.09] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.09, 1.11] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.11, 1.12] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.12, 1.13] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.13, 1.15] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.15, 1.16] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.16, 1.17] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.17, 1.19] $\pi^0$  angle: [0.20, 0.30] elasticity: [1.19, 1.20]

$\pi^0$  angle: [0.30, 0.40]

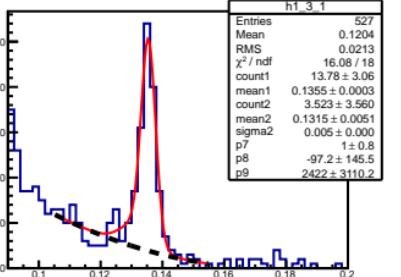
he_3	
Entries	30
Mean	0.9593
RMS	0.103



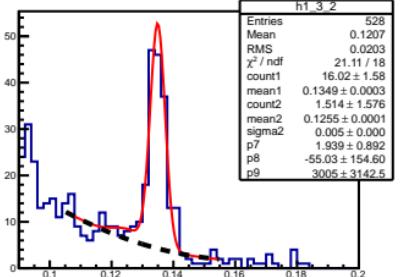
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.80, 0.81]



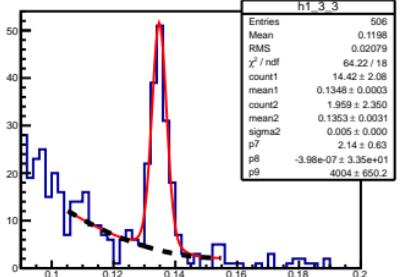
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.81, 0.83]



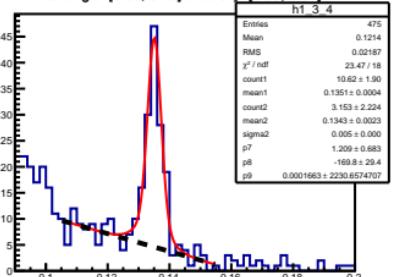
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.83, 0.84]



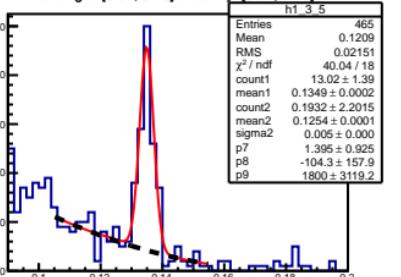
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.84, 0.85]



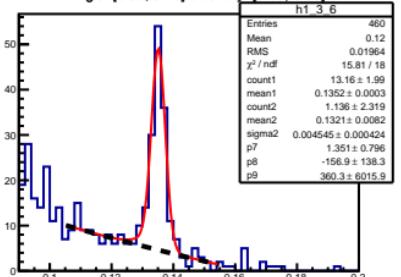
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.85, 0.87]



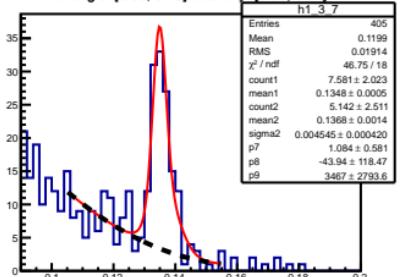
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.87, 0.88]



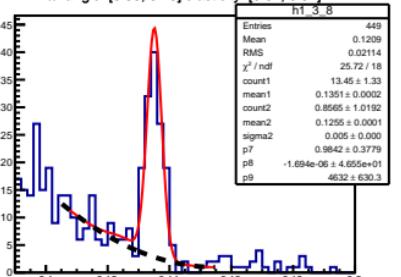
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.88, 0.89]



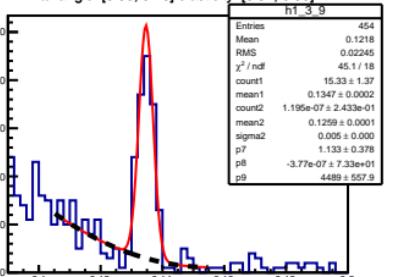
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.89, 0.91]



$\pi^0$  angle: [0.30, 0.40] elasticity: [0.91, 0.92]

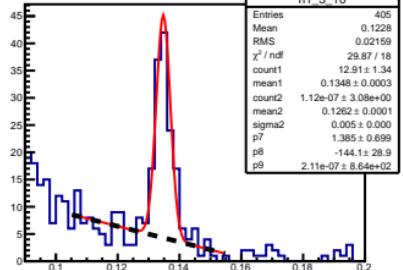


$\pi^0$  angle: [0.30, 0.40] elasticity: [0.92, 0.93]



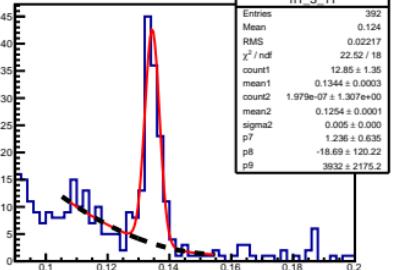
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.93, 0.95]

h1\_3\_10



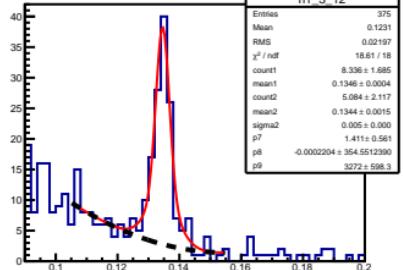
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.95, 0.96]

h1\_3\_11



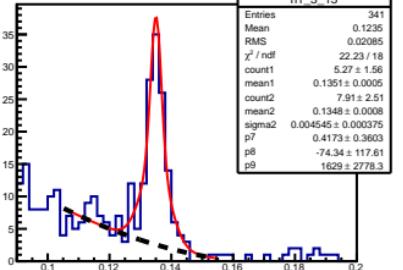
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.96, 0.97]

h1\_3\_12



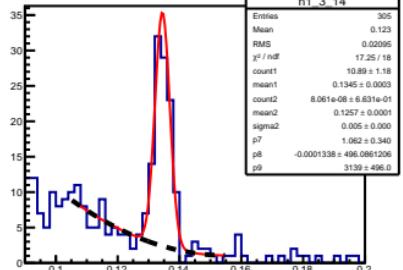
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.97, 0.99]

h1\_3\_13



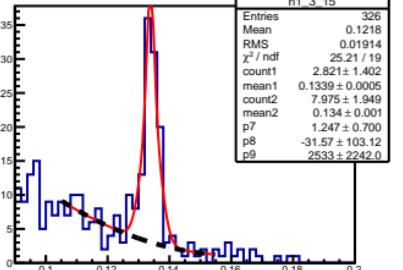
$\pi^0$  angle: [0.30, 0.40] elasticity: [0.99, 1.00]

h1\_3\_14



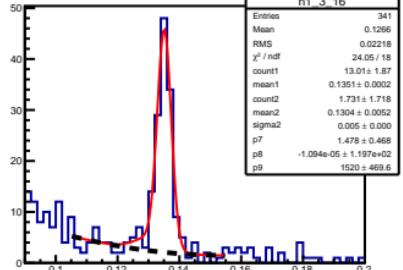
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.00, 1.01]

h1\_3\_15



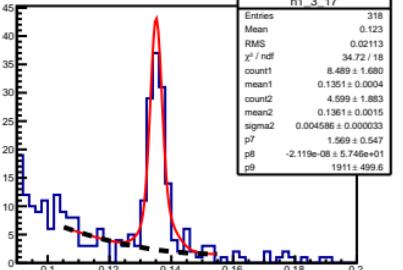
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.01, 1.03]

h1\_3\_16



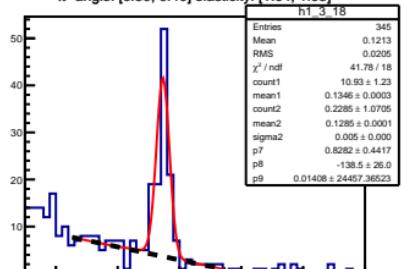
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.03, 1.04]

h1\_3\_17



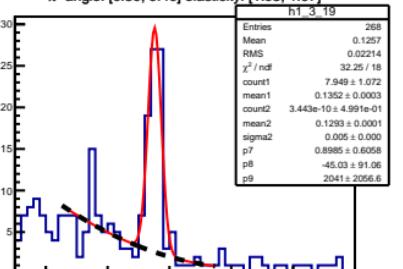
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.04, 1.05]

h1\_3\_18

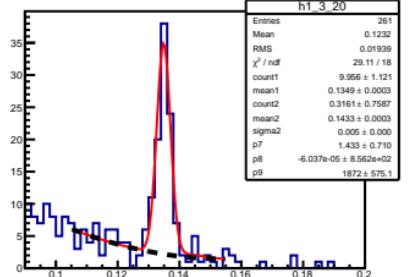


$\pi^0$  angle: [0.30, 0.40] elasticity: [1.05, 1.07]

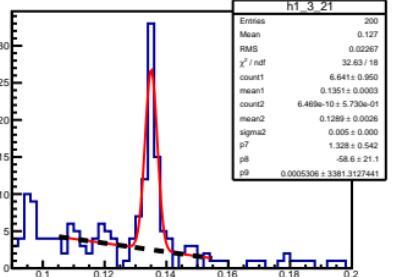
h1\_3\_19



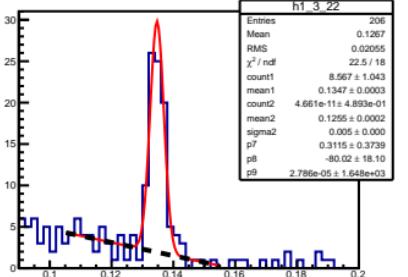
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.07, 1.08]



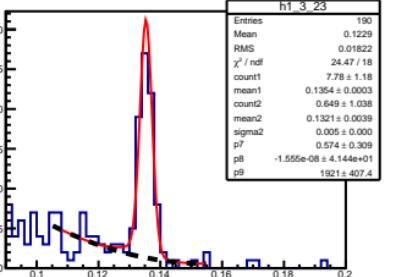
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.08, 1.09]



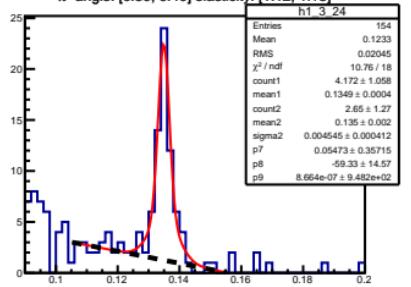
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.09, 1.11]



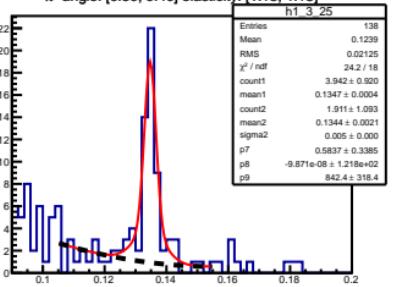
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.11, 1.12]



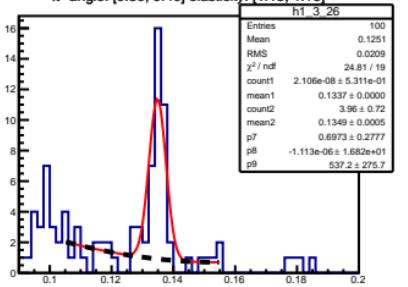
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.12, 1.13]



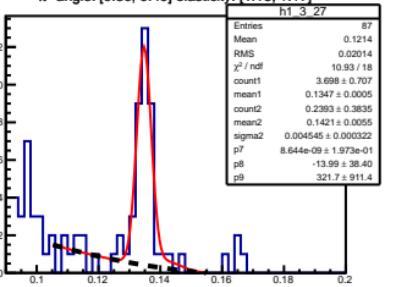
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.13, 1.15]



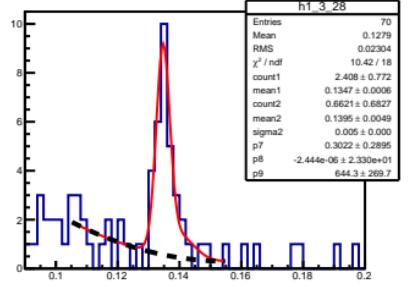
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.15, 1.16]



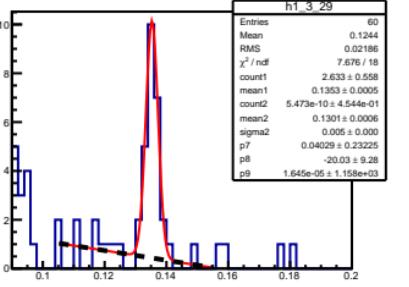
$\pi^0$  angle: [0.30, 0.40] elasticity: [1.16, 1.17]



$\pi^0$  angle: [0.30, 0.40] elasticity: [1.17, 1.19]

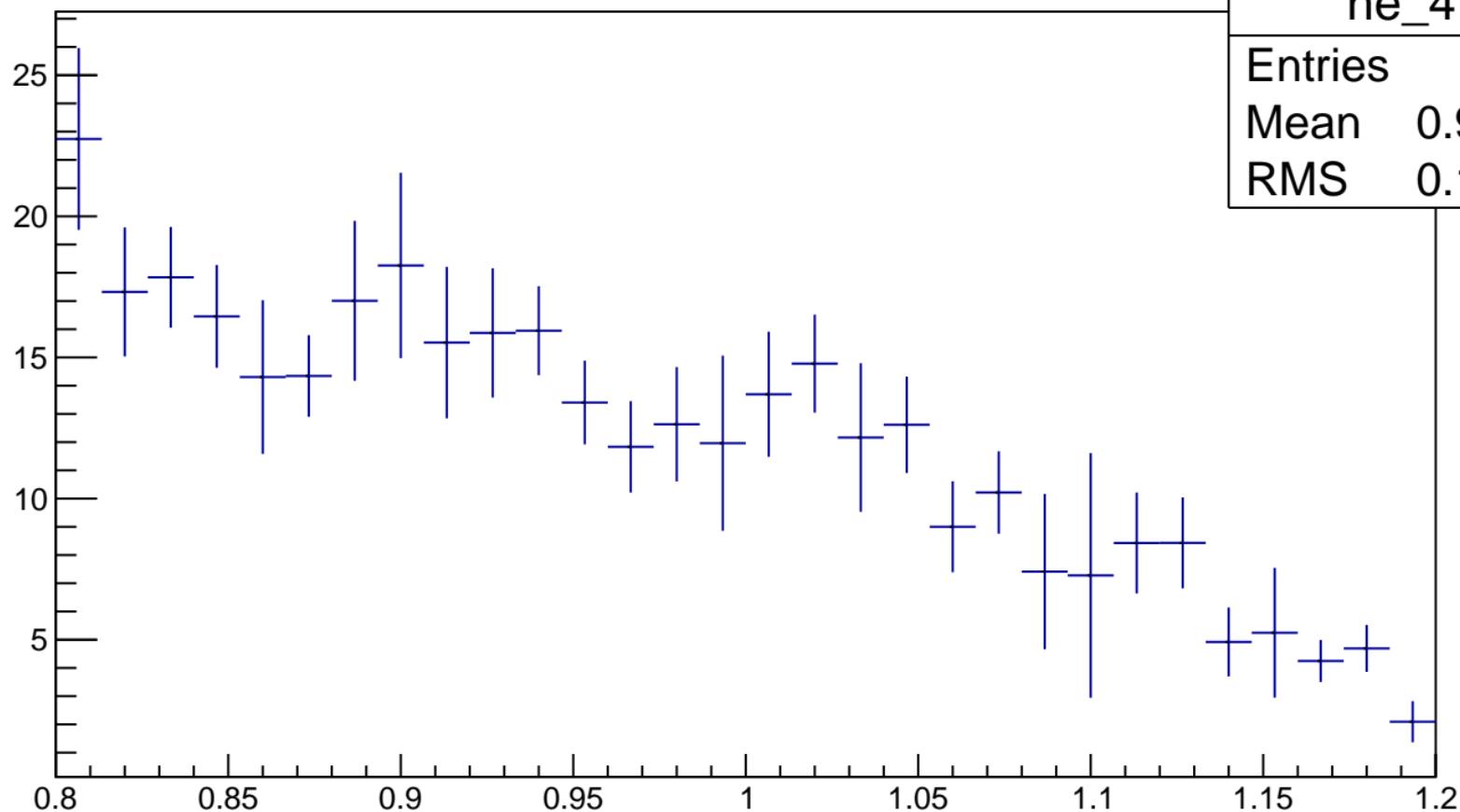


$\pi^0$  angle: [0.30, 0.40] elasticity: [1.19, 1.20]

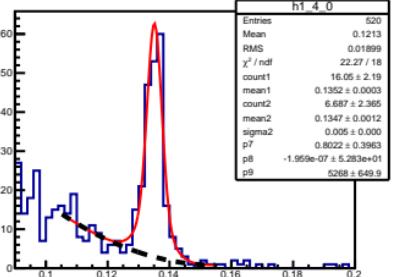


$\pi^0$  angle: [0.40, 0.50]

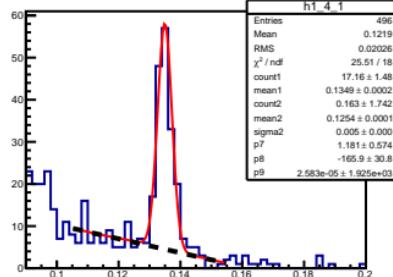
he_4	
Entries	30
Mean	0.9559
RMS	0.1038



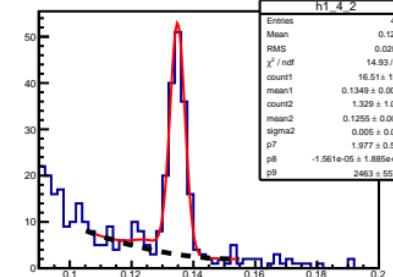
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.80, 0.81]



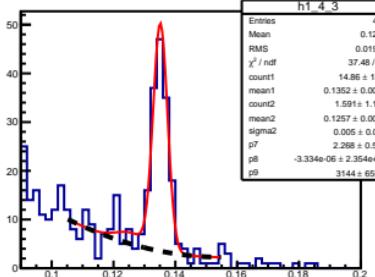
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.81, 0.83]



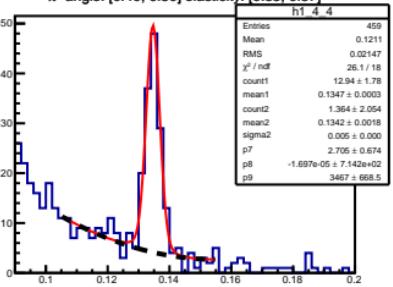
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.83, 0.84]



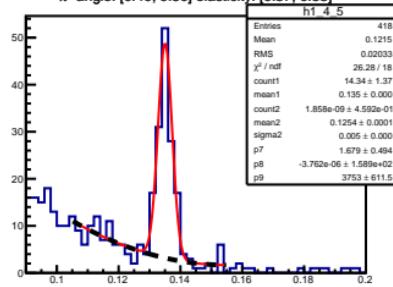
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.84, 0.85]



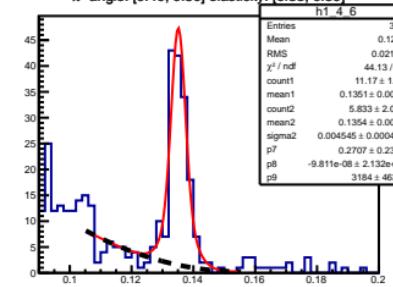
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.85, 0.87]



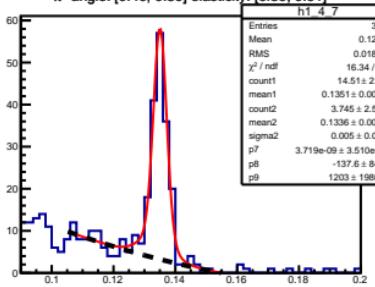
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.87, 0.88]



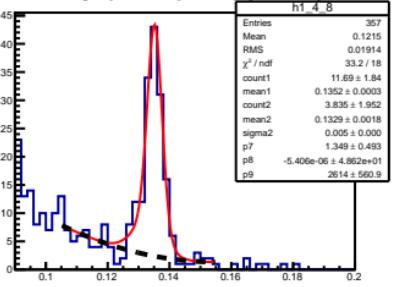
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.88, 0.89]



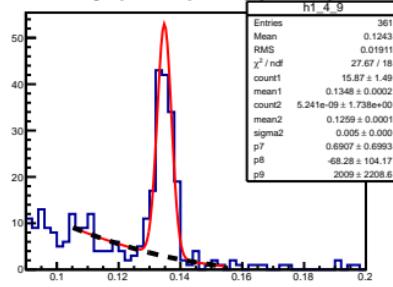
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.89, 0.91]



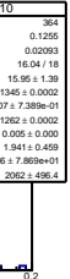
$\pi^0$  angle: [0.40, 0.50] elasticity: [0.91, 0.92]



$\pi^0$  angle: [0.40, 0.50] elasticity: [0.92, 0.93]



$\pi^0$  angle: [0.40, 0.50] elasticity: [0.93, 0.95]



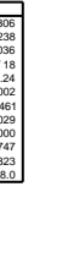
Entries	364
Mean	0.1255
RMS	0.02093
$\chi^2 / \text{ndf}$	16.04 / 18
count1	15.95 ± 1.39
mean1	0.1345 ± 0.0002
count2	2.106e-07 ± 7.389e-01
mean2	0.1262 ± 0.0002
sigma2	0.005 ± 0.000
p7	1.941 ± 0.459
p8	-3.234e-06 ± 7.869e-01
p9	2062 ± 496.4

$\pi^0$  angle: [0.40, 0.50] elasticity: [0.95, 0.96]



Entries	316
Mean	0.1242
RMS	0.01973
$\chi^2 / \text{ndf}$	31.66 / 18
count1	12.86 ± 1.23
mean1	0.1351 ± 0.0002
count2	0.5467 ± 0.8331
mean2	0.1254 ± 0.0001
sigma2	0.005 ± 0.000
p7	0.4669 ± 0.2532
p8	-2.376e-05 ± 4.698e-01
p9	3168 ± 490.1

$\pi^0$  angle: [0.40, 0.50] elasticity: [0.96, 0.97]



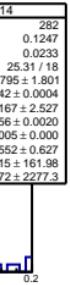
Entries	306
Mean	0.1238
RMS	0.02036
$\chi^2 / \text{ndf}$	23.35 / 18
count1	11.35 ± 1.24
mean1	0.1351 ± 0.0002
count2	0.4885 ± 1.0461
mean2	0.1261 ± 0.0029
sigma2	0.005 ± 0.000
p7	1.782 ± 0.747
p8	-2.291 ± 1169.323
p9	2199 ± 2108.0

$\pi^0$  angle: [0.40, 0.50] elasticity: [0.97, 0.99]



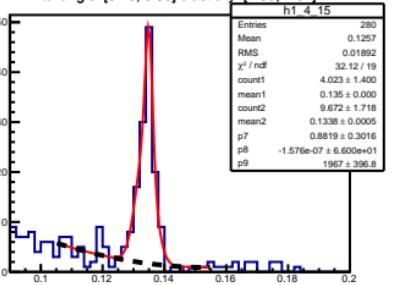
Entries	286
Mean	0.1225
RMS	0.02029
$\chi^2 / \text{ndf}$	13.61 / 18
count1	7.740 ± 1.345
mean1	0.1346 ± 0.0003
count2	4.884 ± 1.517
mean2	0.1345 ± 0.0012
sigma2	0.004973 ± 0.000059
p7	0.5717 ± 3.825
p8	-4.393e-05 ± 2.956e-02
p9	2276 ± 464.3

$\pi^0$  angle: [0.40, 0.50] elasticity: [0.99, 1.00]



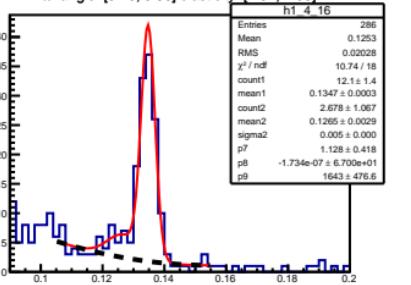
Entries	282
Mean	0.1247
RMS	0.0233
$\chi^2 / \text{ndf}$	25.31 / 18
count1	7.795 ± 1.801
mean1	0.1342 ± 0.0004
count2	4.167 ± 2.527
mean2	0.1356 ± 0.0020
sigma2	0.005 ± 0.000
p7	0.552 ± 0.627
p8	-18.15 ± 161.98
p9	1272 ± 2277.3

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.00, 1.01]



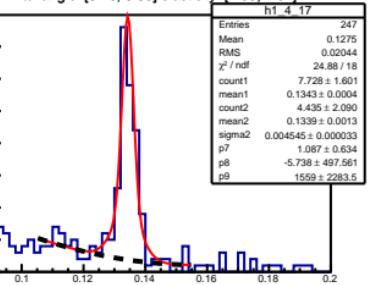
Entries	280
Mean	0.1257
RMS	0.01892
$\chi^2 / \text{ndf}$	32.12 / 19
count1	4.023 ± 1.400
mean1	0.135 ± 0.000
count2	9.672 ± 7.718
mean2	0.1338 ± 0.0000
p7	0.8819 ± 0.3016
p8	-1.576e-07 ± 6.600e-01
p9	1967 ± 396.8

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.01, 1.03]



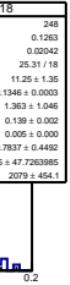
Entries	286
Mean	0.1253
RMS	0.02028
$\chi^2 / \text{ndf}$	10.74 / 18
count1	12.1 ± 1.4
mean1	0.1347 ± 0.0003
count2	2.678 ± 1.067
mean2	0.1265 ± 0.0029
sigma2	0.005 ± 0.000
p7	1.128 ± 0.418
p8	-1.734e-07 ± 6.700e-01
p9	1643 ± 476.6

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.03, 1.04]



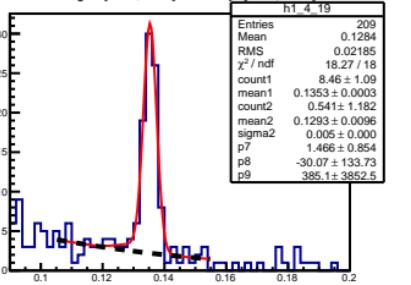
Entries	247
Mean	0.127
RMS	0.02044
$\chi^2 / \text{ndf}$	24.88 / 18
count1	7.728 ± 1.601
mean1	0.1343 ± 0.0004
count2	4.435 ± 2.090
mean2	0.1339 ± 0.0013
sigma2	0.004545 ± 0.000033
p7	1.087 ± 6.634
p8	-5.738 ± 497.561
p9	1559 ± 2283.5

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.04, 1.05]



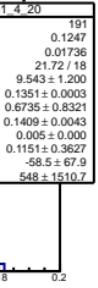
Entries	248
Mean	0.1283
RMS	0.02042
$\chi^2 / \text{ndf}$	25.31 / 18
count1	11.25 ± 1.35
mean1	0.1346 ± 0.0003
count2	1.363 ± 1.046
mean2	0.139 ± 0.002
sigma2	0.005 ± 0.000
p7	0.7837 ± 0.4462
p8	-0.0001215 ± 47.7263985
p9	2019 ± 454.1

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.05, 1.07]



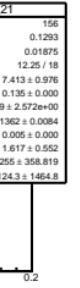
Entries	209
Mean	0.1284
RMS	0.02185
$\chi^2 / \text{ndf}$	18.27 / 18
count1	8.46 ± 1.09
mean1	0.1353 ± 0.0003
count2	0.541 ± 1.182
mean2	0.1293 ± 0.0096
sigma2	0.005 ± 0.000
p7	1.466 ± 0.854
p8	-30.07 ± 133.73
p9	355.1 ± 3052.5

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.07, 1.08]



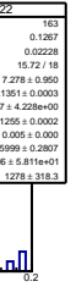
Entries	191
Mean	0.1247
RMS	0.01736
$\chi^2 / \text{ndf}$	21.72 / 18
count1	9.543 ± 1.200
mean1	0.1351 ± 0.0003
count2	0.6735 ± 0.8321
mean2	0.1409 ± 0.0043
sigma2	0.0005 ± 0.000
p7	0.1151 ± 0.3627
p8	-58.5 ± 67.9
p9	548 ± 1510.7

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.08, 1.09]



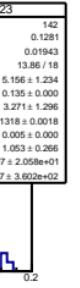
Entries	156
Mean	0.1293
RMS	0.01875
$\chi^2 / \text{ndf}$	12.25 / 18
count1	7.413 ± 0.976
mean1	0.135 ± 0.000
count2	7.957e-09 ± 2.572e+00
mean2	0.1362 ± 0.0084
sigma2	0.0005 ± 0.000
p7	1.617 ± 0.552
p8	-1.256 ± 358.819
p9	124.3 ± 1464.8

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.09, 1.11]



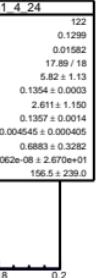
Entries	163
Mean	0.1267
RMS	0.02228
$\chi^2 / \text{ndf}$	15.72 / 18
count1	7.278 ± 0.950
mean1	0.1351 ± 0.0003
count2	7.588e-07 ± 4.228e+00
mean2	0.1255 ± 0.0002
sigma2	0.0005 ± 0.000
p7	0.5999 ± 0.2807
p8	-1.464e-06 ± 5.811e+01
p9	1278 ± 318.3

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.11, 1.12]



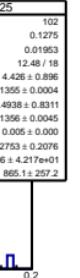
Entries	142
Mean	0.1281
RMS	0.01943
$\chi^2 / \text{ndf}$	13.86 / 18
count1	5.156 ± 1.234
mean1	0.135 ± 1.000
count2	3.271 ± 1.296
mean2	0.1318 ± 0.0018
sigma2	0.0005 ± 0.000
p7	1.053 ± 0.266
p8	-4.766e-07 ± 2.058e+01
p9	2.299e-07 ± 3.602e+02

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.12, 1.13]



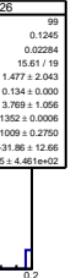
Entries	122
Mean	0.1299
RMS	0.01582
$\chi^2 / \text{ndf}$	17.89 / 18
count1	5.82 ± 1.13
mean1	0.1354 ± 0.0003
count2	2.611 ± 1.150
mean2	0.1357 ± 0.0014
sigma2	0.004645 ± 0.00040
p7	0.6883 ± 0.328
p8	-4.062e-08 ± 2.670e+01
p9	156.5 ± 239.0

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.13, 1.15]



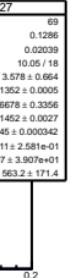
Entries	102
Mean	0.1275
RMS	0.01953
$\chi^2 / \text{ndf}$	12.48 / 18
count1	4.426 ± 0.896
mean1	0.1355 ± 0.0004
count2	0.4938 ± 0.8311
mean2	0.1356 ± 0.004
sigma2	0.004645 ± 0.00040
p7	0.2753 ± 0.207
p8	-2.538e-06 ± 4.217e+01
p9	865.1 ± 257.2

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.15, 1.16]



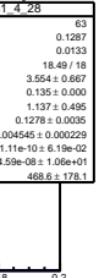
Entries	99
Mean	0.1245
RMS	0.02284
$\chi^2 / \text{ndf}$	15.61 / 19
count1	4.777 ± 2.043
mean1	0.134 ± 0.000
count2	3.769 ± 1.056
mean2	0.1352 ± 0.0006
p7	0.1009 ± 0.2750
p8	-31.86 ± 12.66
p9	2.669e-05 ± 4.461e+02

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.16, 1.17]



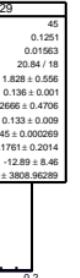
Entries	69
Mean	0.1286
RMS	0.02039
$\chi^2 / \text{ndf}$	10.05 / 18
count1	3.578 ± 0.664
mean1	0.1352 ± 0.0005
count2	0.6678 ± 0.3356
mean2	0.1452 ± 0.0027
sigma2	0.004645 ± 0.00040
p7	6.401e-11 ± 2.581e-01
p8	-2.155e-07 ± 3.907e+01
p9	563.2 ± 171.4

$\pi^0$  angle: [0.40, 0.50] elasticity: [1.17, 1.19]



Entries	63
Mean	0.1287
RMS	0.0133
$\chi^2 / \text{ndf}$	16.49 / 18
count1	3.554 ± 0.667
mean1	0.135 ± 0.000
count2	1.137 ± 0.495
mean2	0.1278 ± 0.0035
sigma2	0.004545 ± 0.000229
p7	1.11e-10 ± 1.81e-2
p8	-4.59e-08 ± 1.06e+01
p9	468.5 ± 178.1

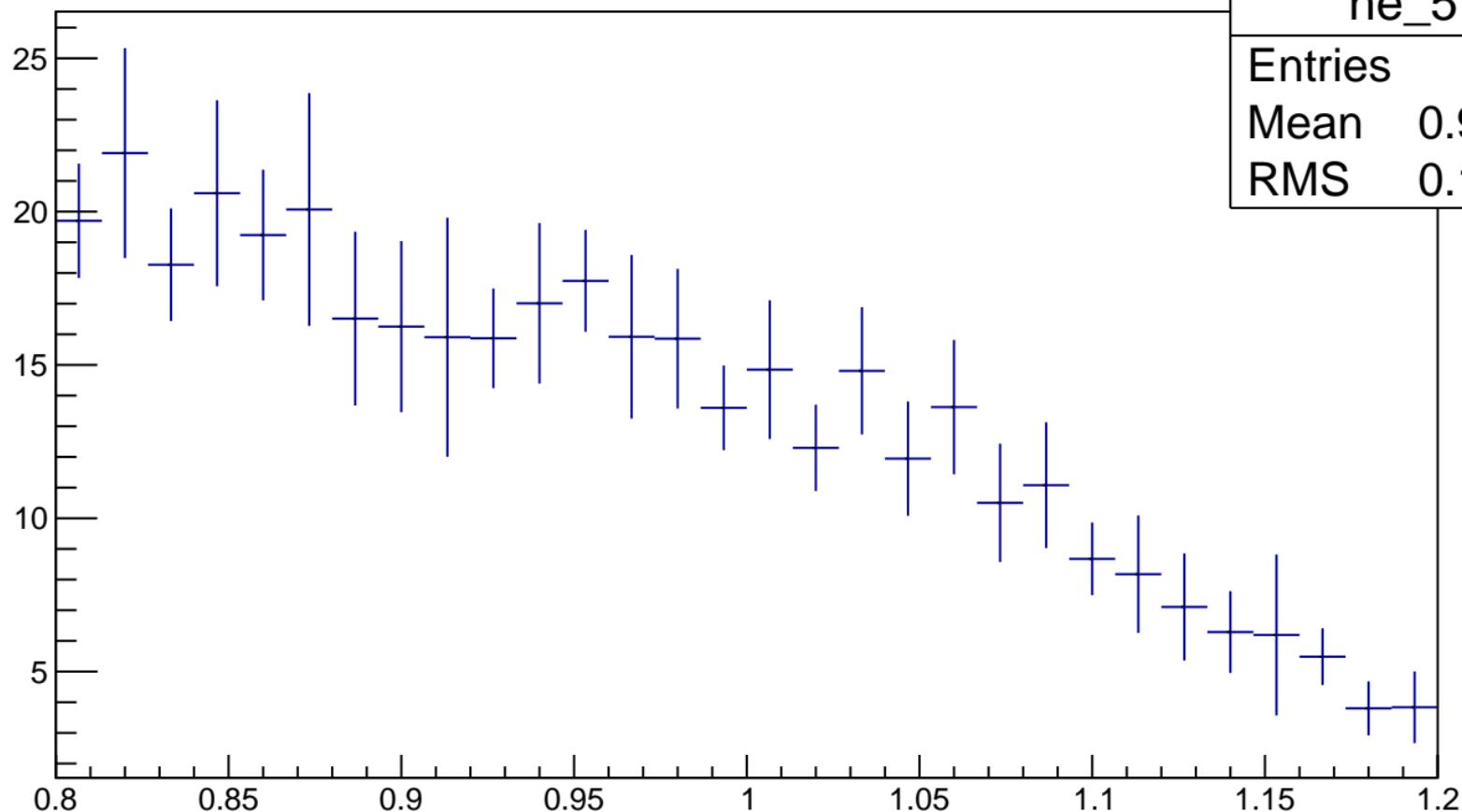
$\pi^0$  angle: [0.40, 0.50] elasticity: [1.19, 1.20]



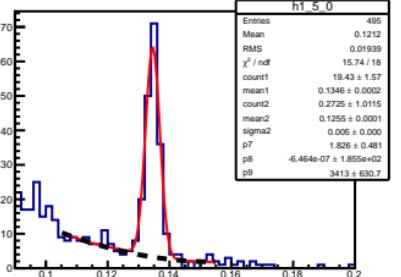
Entries	45
Mean	0.1287
RMS	0.01563
$\chi^2 / \text{ndf}$	20.84 / 18
count1	1.828 ± 0.556
mean1	0.136 ± 0.001
count2	0.2666 ± 0.4706
mean2	0.133 ± 0.009
sigma2	0.004545 ± 0.000269
p7	0.1761 ± 0.2014
p8	-12.89 ± 8.46
p9	0.07059 ± 3608.95289

$\pi^0$  angle: [0.50, 0.60]

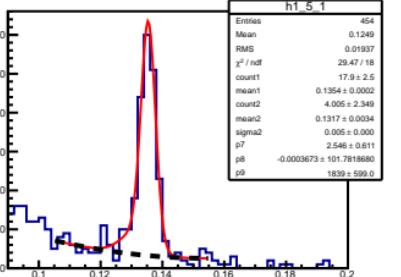
he_5	
Entries	30
Mean	0.9573
RMS	0.1037



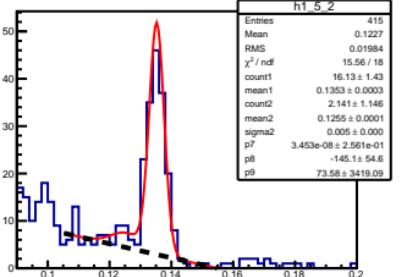
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.80, 0.81]



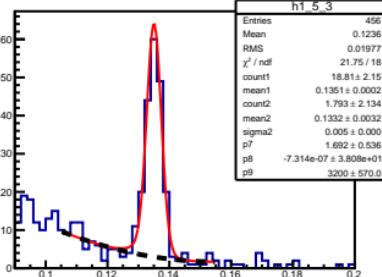
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.81, 0.83]



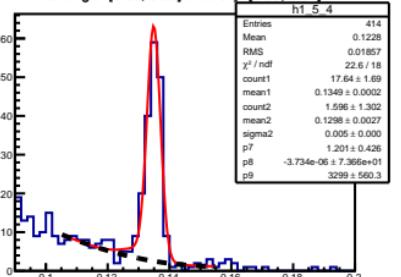
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.83, 0.84]



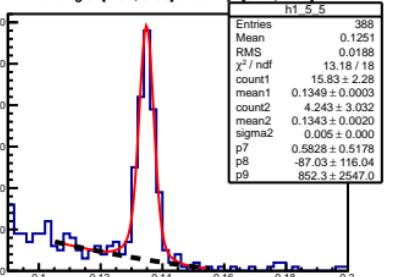
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.84, 0.85]



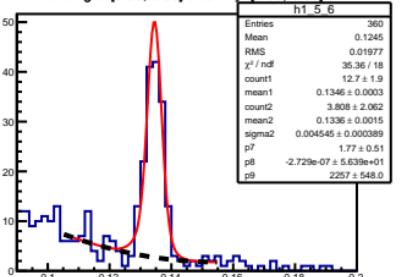
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.85, 0.87]



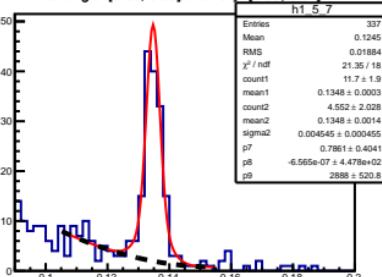
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.87, 0.88]



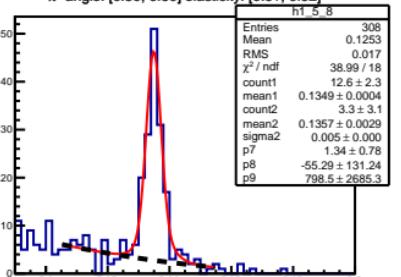
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.88, 0.89]



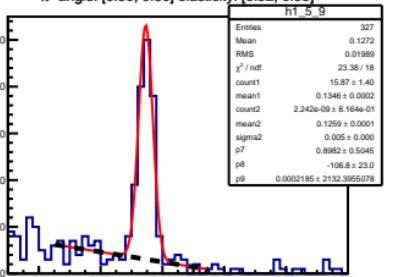
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.89, 0.91]



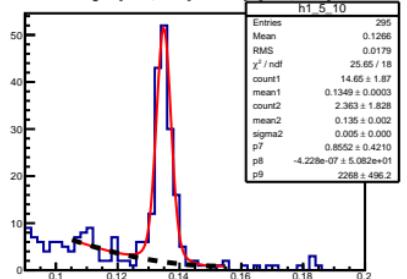
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.91, 0.92]



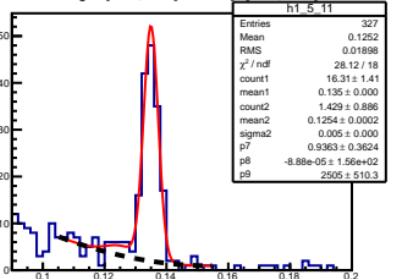
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.92, 0.93]



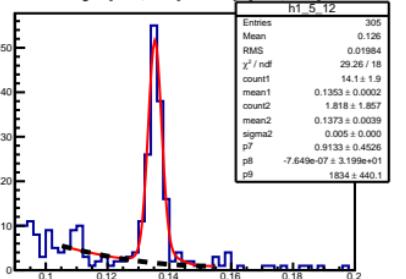
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.93, 0.95]



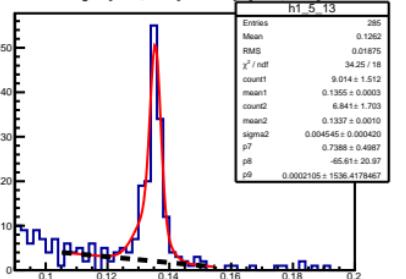
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.95, 0.96]



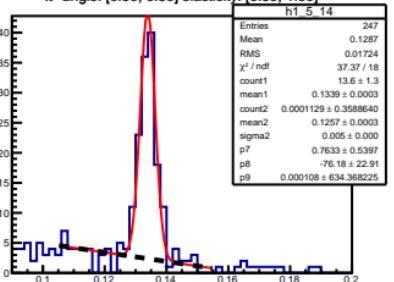
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.96, 0.97]



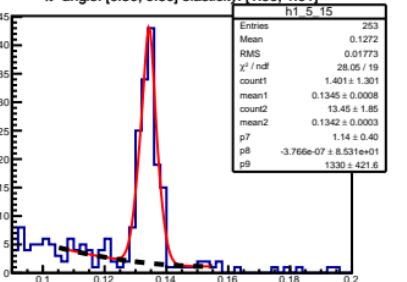
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.97, 0.99]



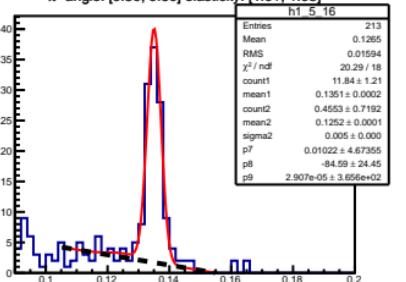
$\pi^0$  angle: [0.50, 0.60] elasticity: [0.99, 1.00]



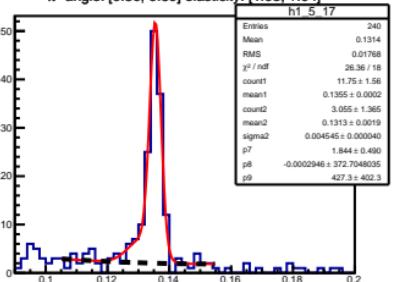
$\pi^0$  angle: [0.50, 0.60] elasticity: [1.00, 1.01]



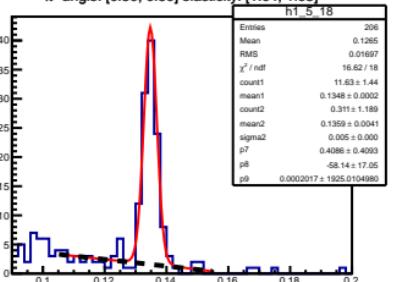
$\pi^0$  angle: [0.50, 0.60] elasticity: [1.01, 1.03]



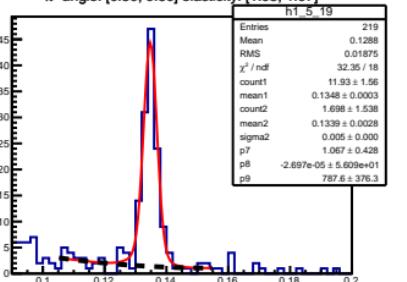
$\pi^0$  angle: [0.50, 0.60] elasticity: [1.03, 1.04]

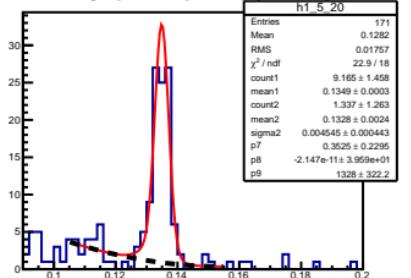
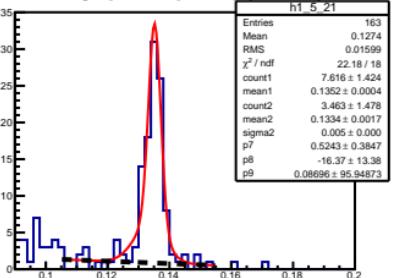
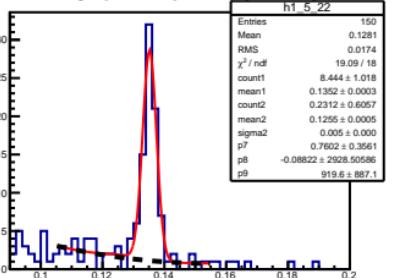
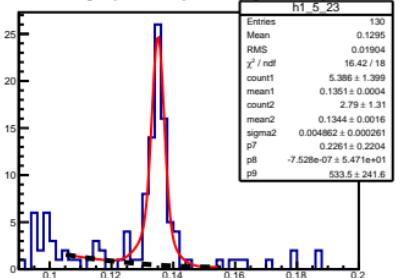
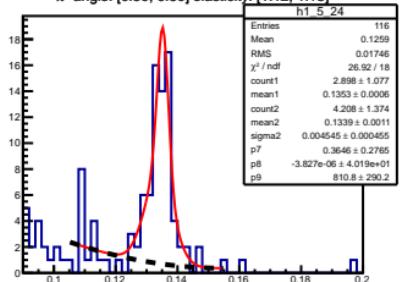
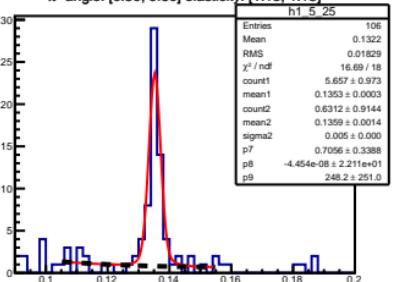
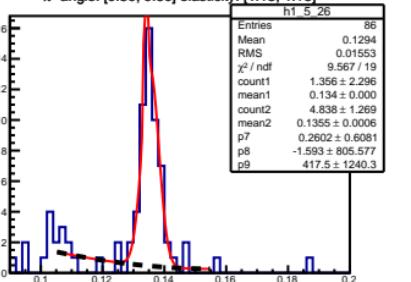
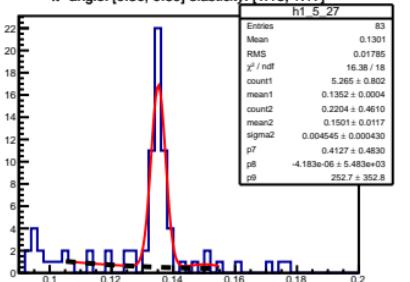
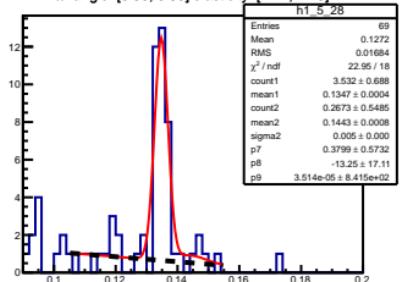
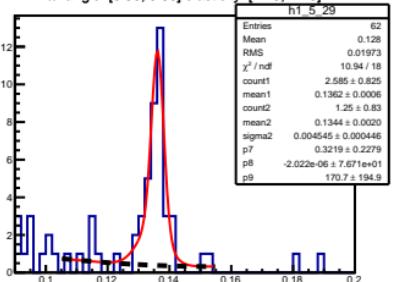


$\pi^0$  angle: [0.50, 0.60] elasticity: [1.04, 1.05]



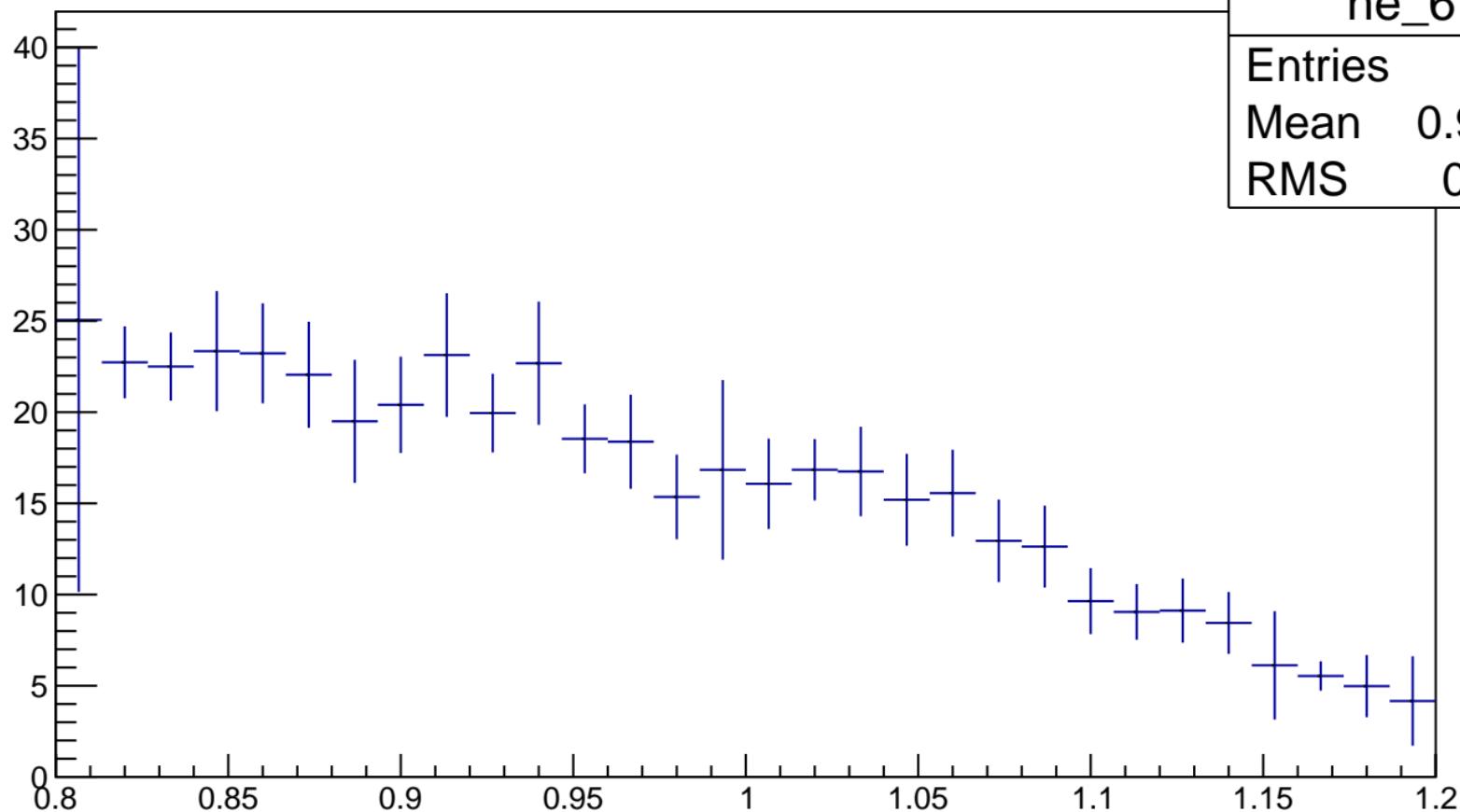
$\pi^0$  angle: [0.50, 0.60] elasticity: [1.05, 1.07]



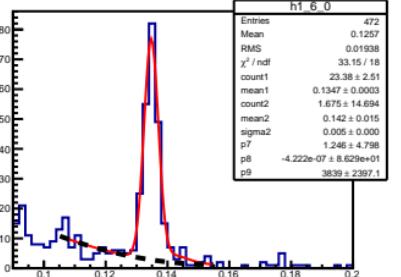
$\pi^0$  angle: [0.50, 0.60] elasticity: [1.07, 1.08] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.08, 1.09] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.09, 1.11] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.11, 1.12] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.12, 1.13] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.13, 1.15] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.15, 1.16] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.16, 1.17] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.17, 1.19] $\pi^0$  angle: [0.50, 0.60] elasticity: [1.19, 1.20]

$\pi^0$  angle: [0.60, 0.70]

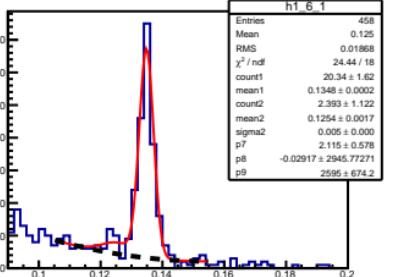
he_6	
Entries	30
Mean	0.9566
RMS	0.103



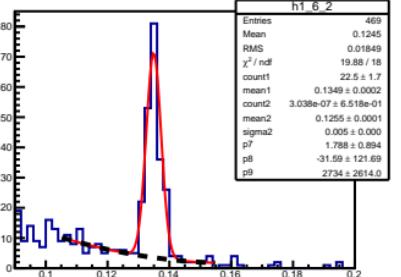
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.80, 0.81]



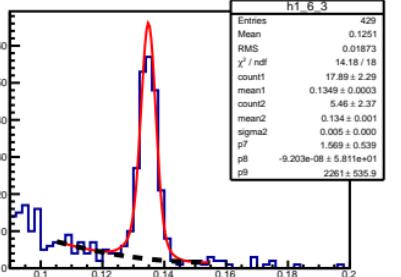
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.81, 0.83]



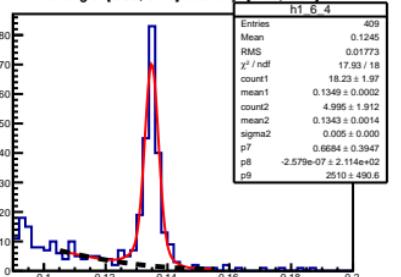
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.83, 0.84]



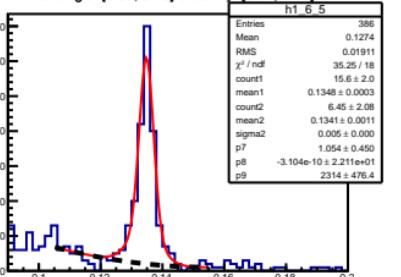
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.84, 0.85]



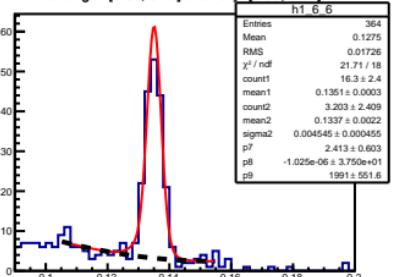
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.85, 0.87]



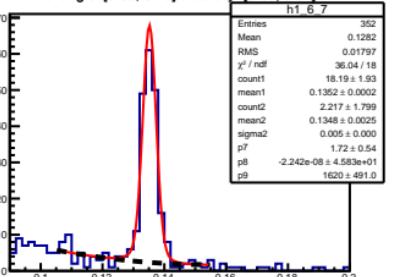
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.87, 0.88]



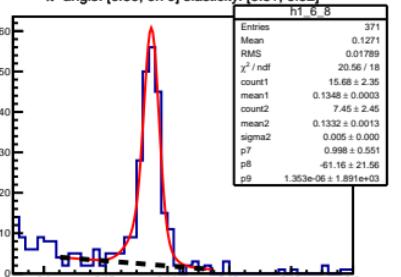
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.88, 0.89]



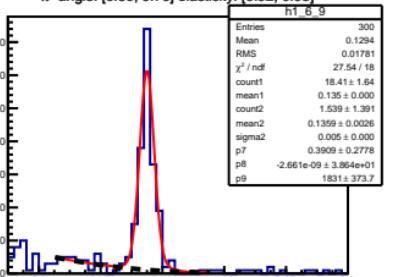
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.89, 0.91]



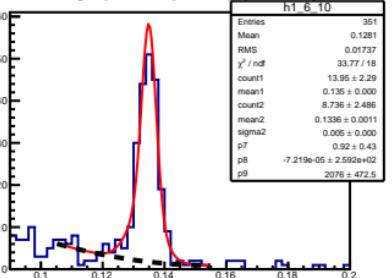
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.91, 0.92]



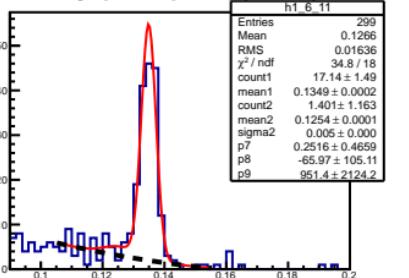
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.92, 0.93]



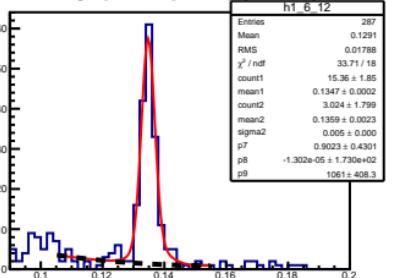
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.93, 0.95]



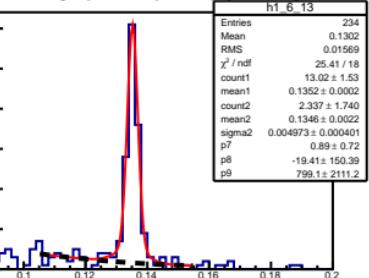
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.95, 0.96]



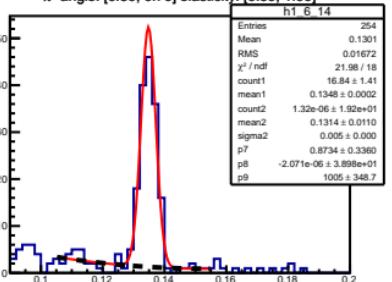
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.96, 0.97]



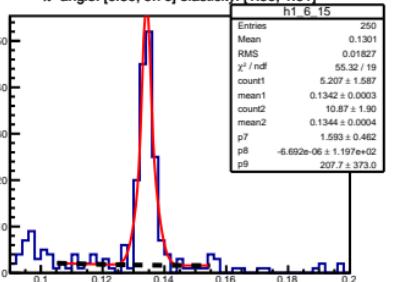
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.97, 0.99]



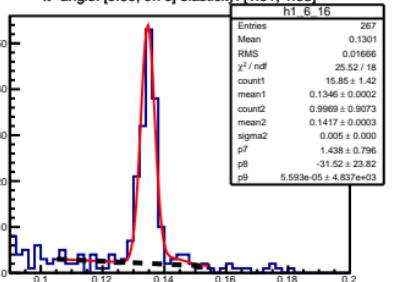
$\pi^0$  angle: [0.60, 0.70] elasticity: [0.99, 1.00]



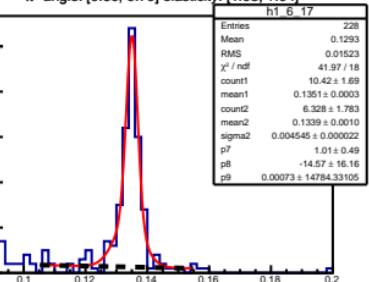
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.00, 1.01]



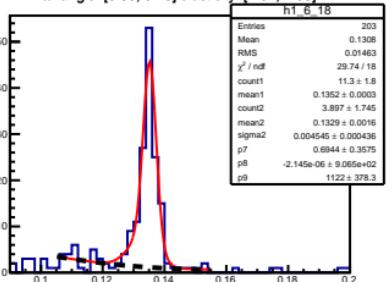
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.01, 1.03]



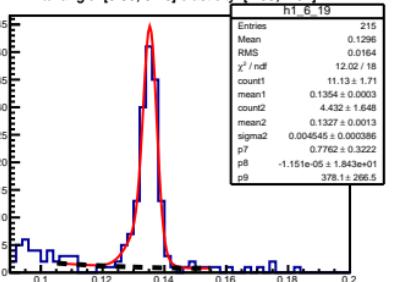
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.03, 1.04]



$\pi^0$  angle: [0.60, 0.70] elasticity: [1.04, 1.05]

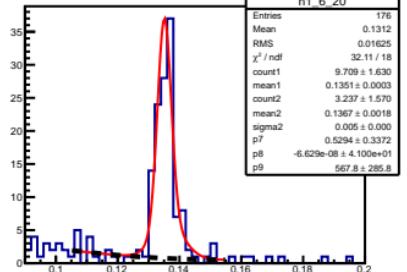


$\pi^0$  angle: [0.60, 0.70] elasticity: [1.05, 1.07]



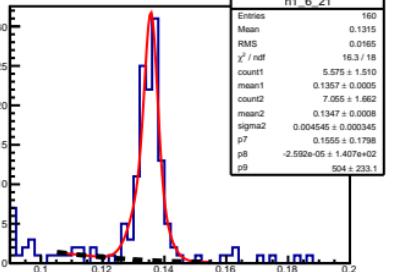
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.07, 1.08]

h1 6 20



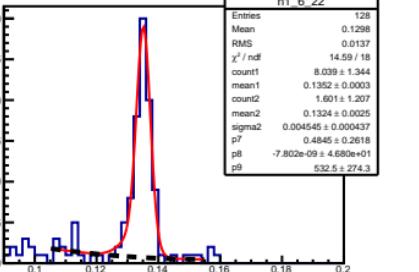
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.08, 1.09]

h1 6 21



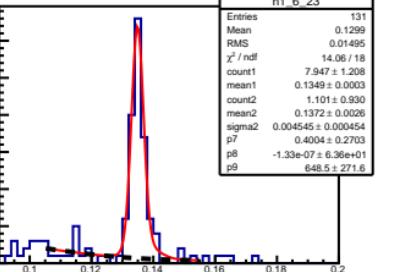
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.09, 1.11]

h1 6 22



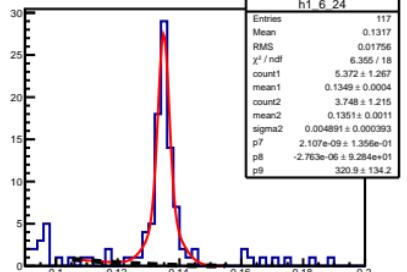
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.11, 1.12]

h1 6 23



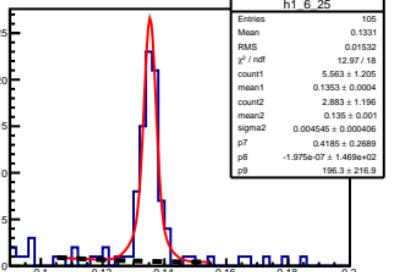
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.12, 1.13]

h1 6 24



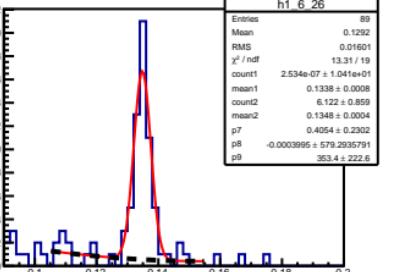
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.13, 1.15]

h1 6 25



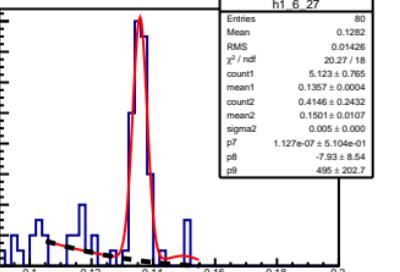
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.15, 1.16]

h1 6 26



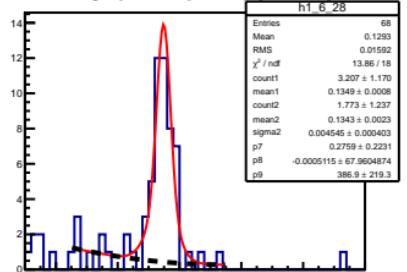
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.16, 1.17]

h1 6 27



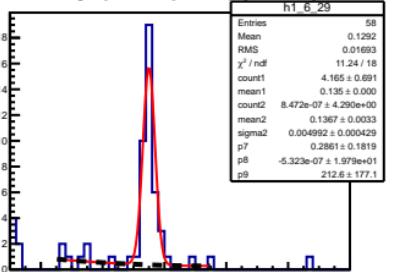
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.17, 1.19]

h1 6 28



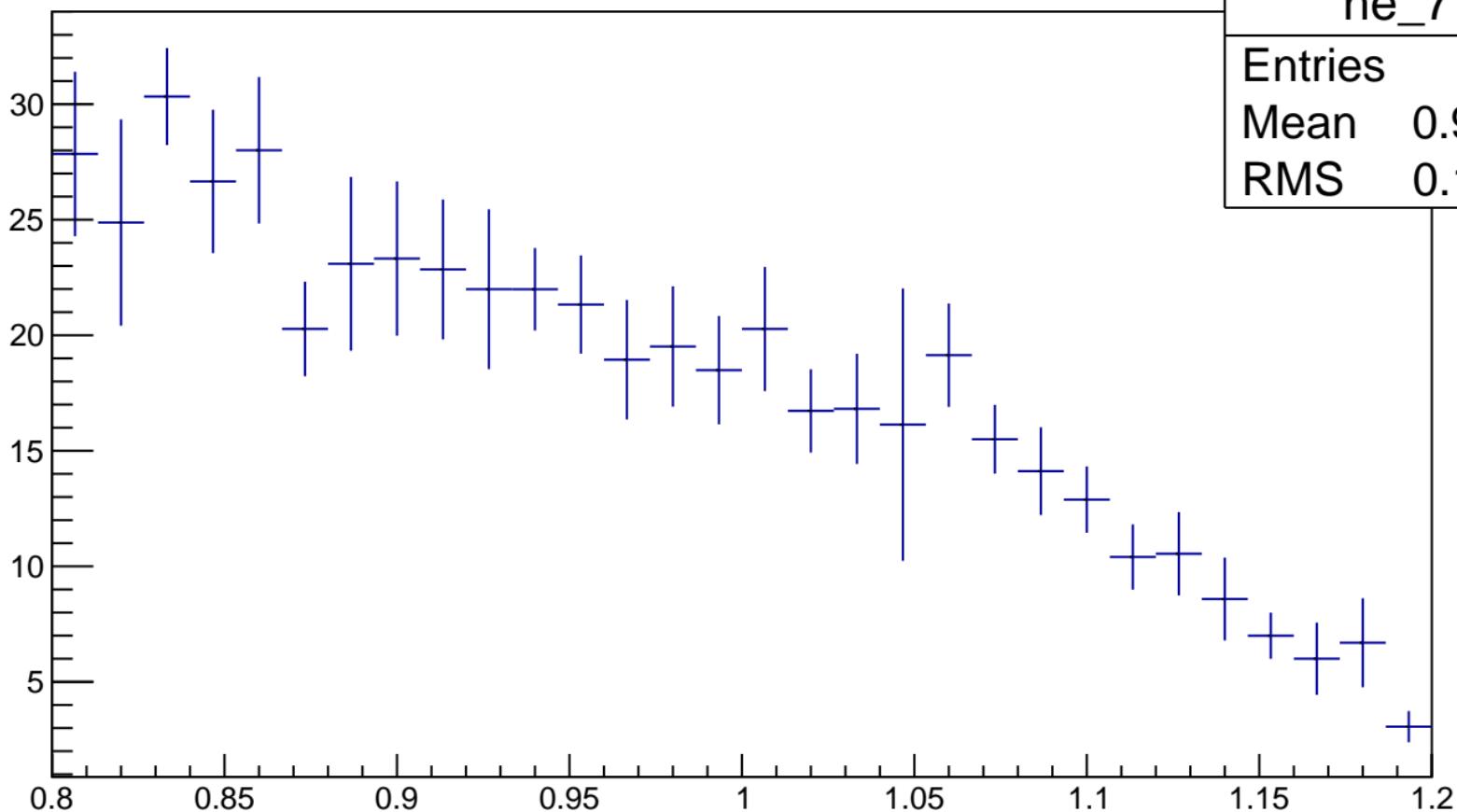
$\pi^0$  angle: [0.60, 0.70] elasticity: [1.19, 1.20]

h1 6 29

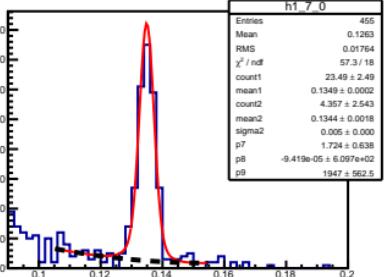


$\pi^0$  angle: [0.70, 0.80]

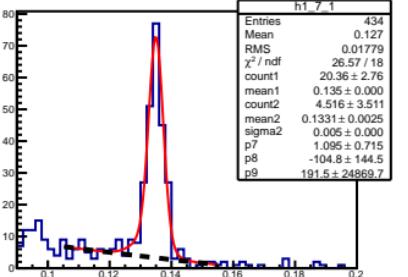
he_7	
Entries	30
Mean	0.9563
RMS	0.1036



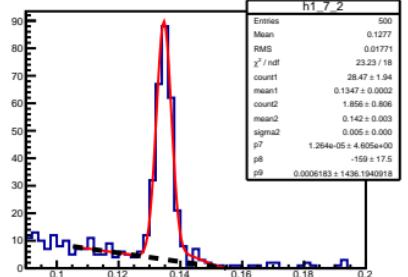
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.80, 0.81]



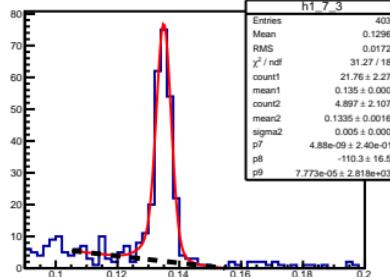
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.81, 0.83]



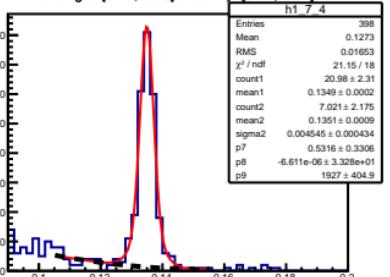
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.83, 0.84]



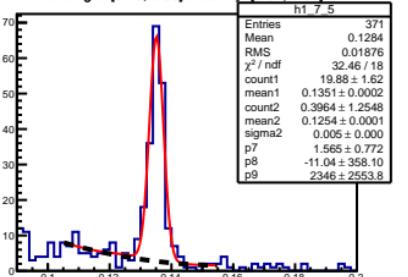
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.84, 0.85]



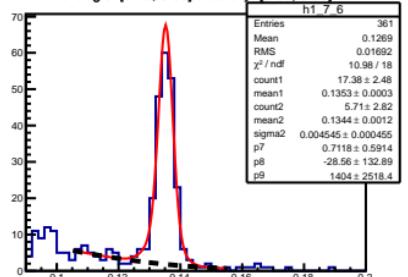
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.85, 0.87]



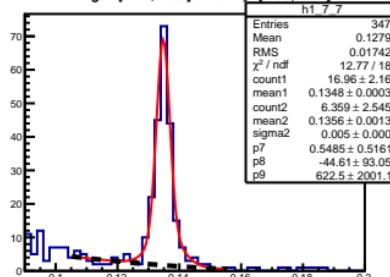
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.87, 0.88]



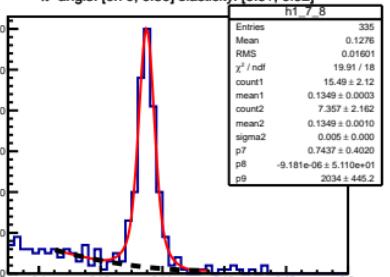
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.88, 0.89]



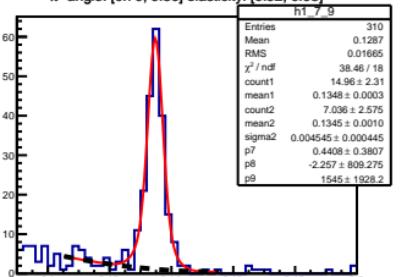
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.89, 0.91]



$\pi^0$  angle: [0.70, 0.80] elasticity: [0.91, 0.92]

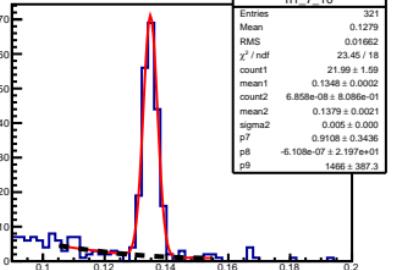


$\pi^0$  angle: [0.70, 0.80] elasticity: [0.92, 0.93]



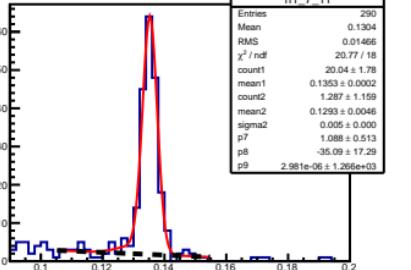
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.93, 0.95]

h1 7 10



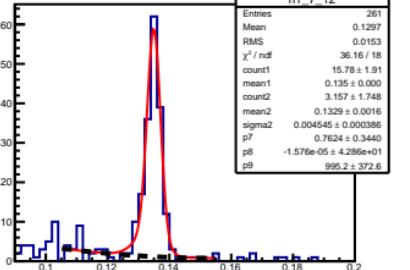
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.95, 0.96]

h1 7 11



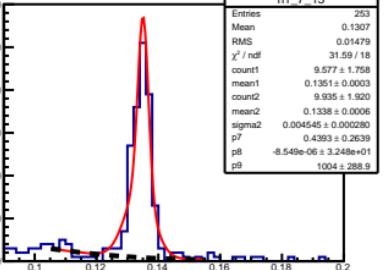
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.96, 0.97]

h1 7 12



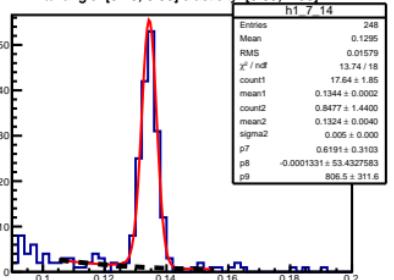
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.97, 0.99]

h1 7 13



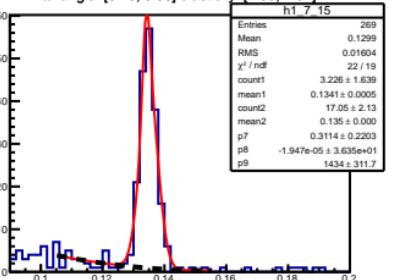
$\pi^0$  angle: [0.70, 0.80] elasticity: [0.99, 1.00]

h1 7 14



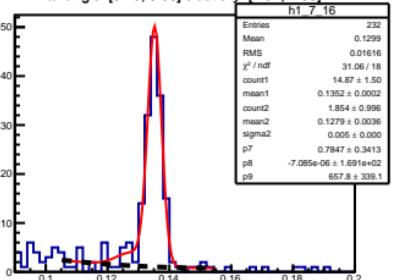
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.00, 1.01]

h1 7 15



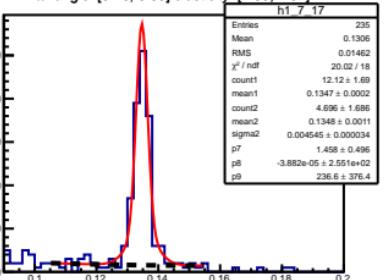
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.01, 1.03]

h1 7 16



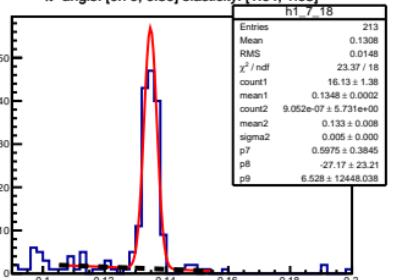
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.03, 1.04]

h1 7 17



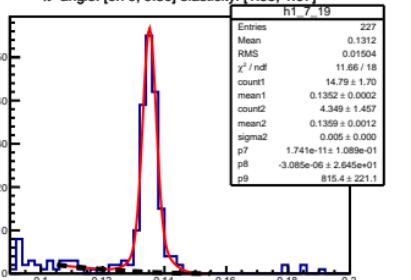
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.04, 1.05]

h1 7 18

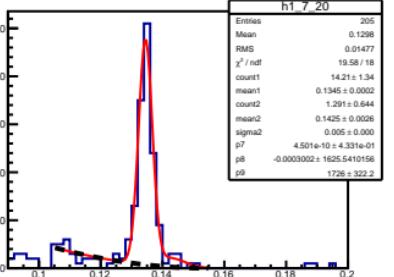


$\pi^0$  angle: [0.70, 0.80] elasticity: [1.05, 1.07]

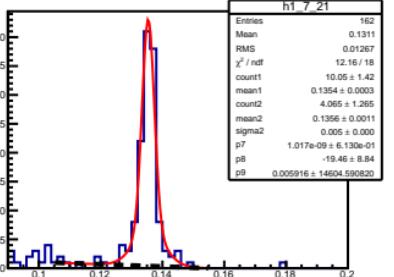
h1 7 19



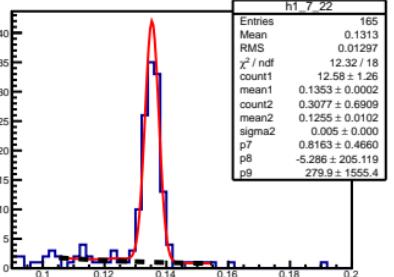
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.07, 1.08]



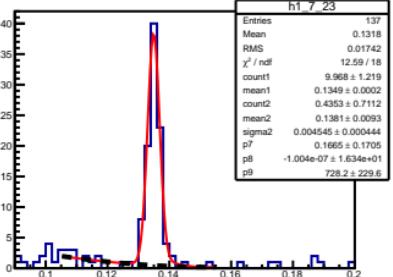
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.08, 1.09]



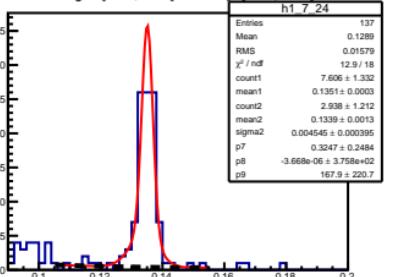
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.09, 1.11]



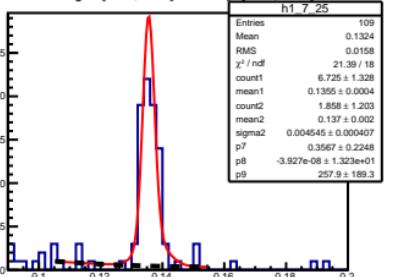
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.11, 1.12]



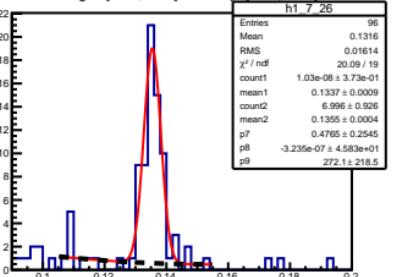
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.12, 1.13]



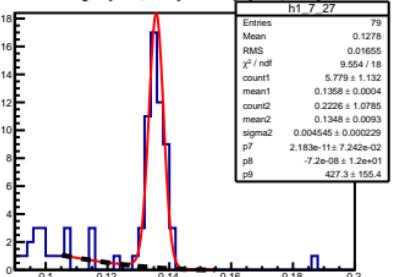
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.13, 1.15]



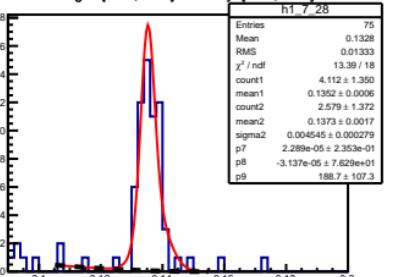
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.15, 1.16]



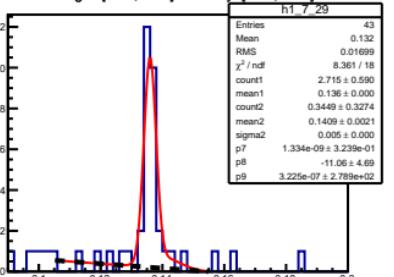
$\pi^0$  angle: [0.70, 0.80] elasticity: [1.16, 1.17]



$\pi^0$  angle: [0.70, 0.80] elasticity: [1.17, 1.19]

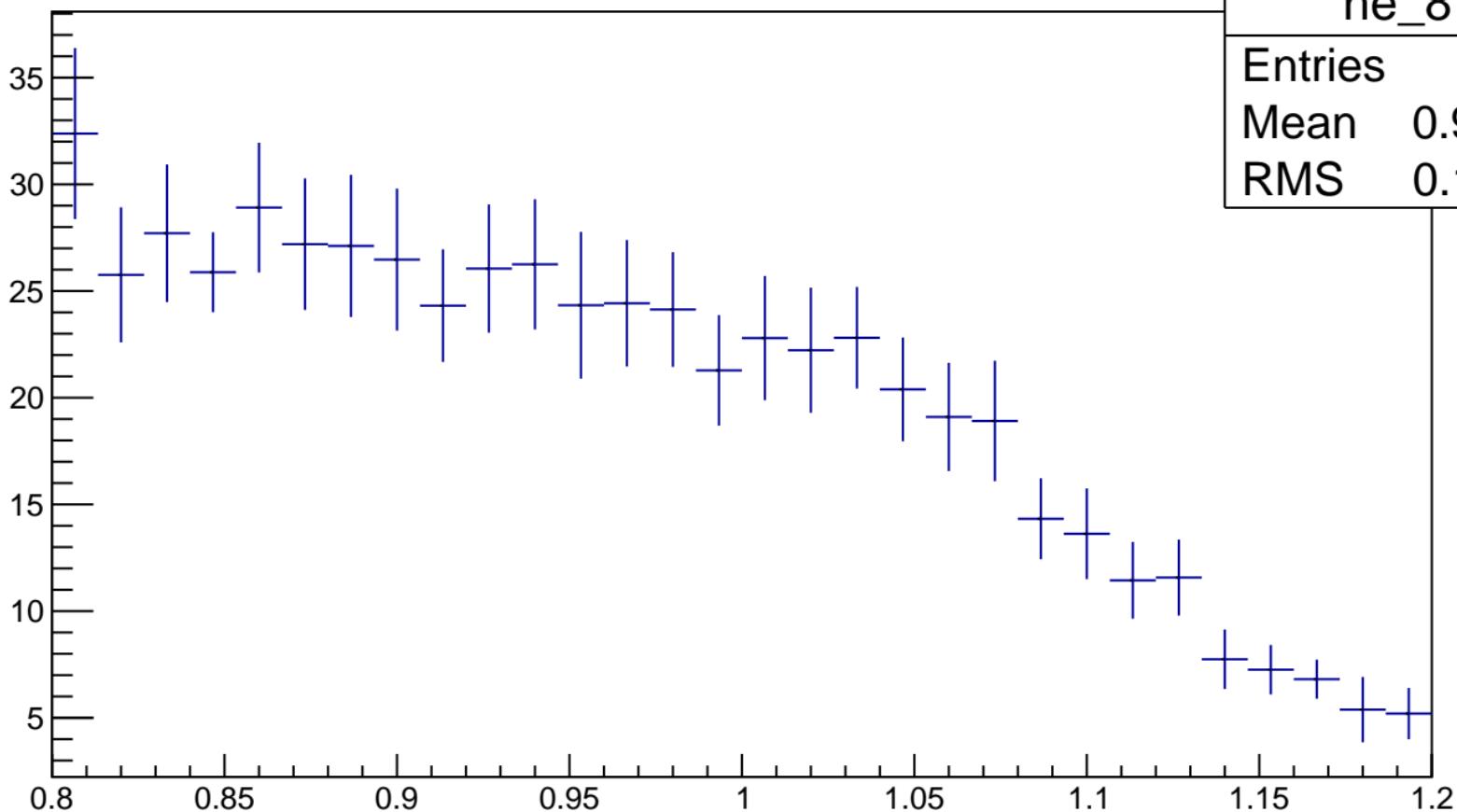


$\pi^0$  angle: [0.70, 0.80] elasticity: [1.19, 1.20]

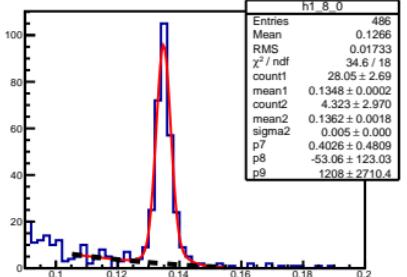


$\pi^0$  angle: [0.80, 0.90]

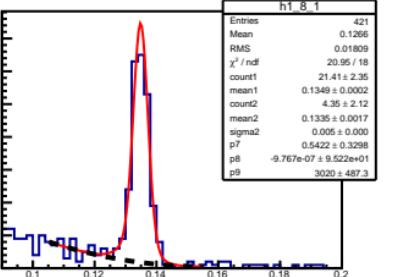
he_8	
Entries	30
Mean	0.9579
RMS	0.1014



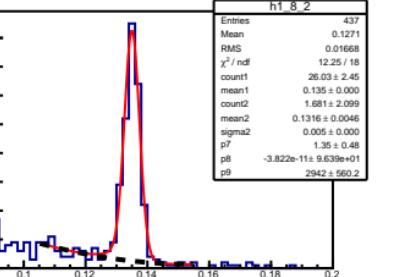
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.80, 0.81]



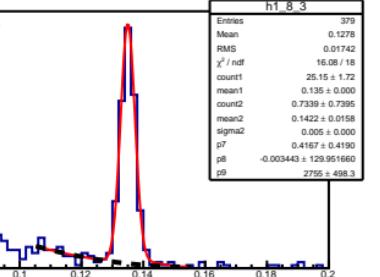
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.81, 0.83]



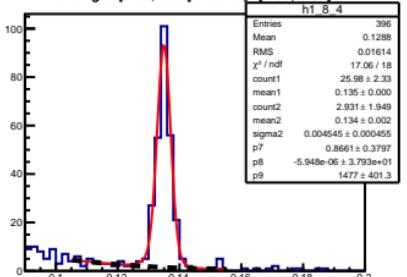
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.83, 0.84]



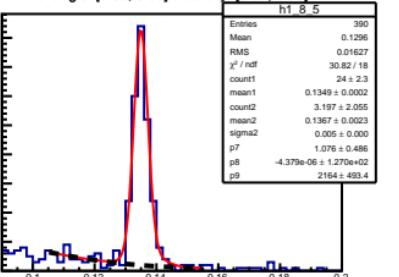
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.84, 0.85]



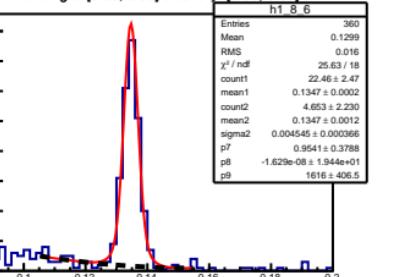
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.85, 0.87]



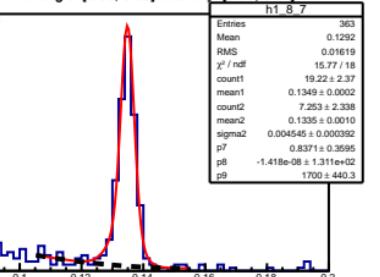
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.87, 0.88]



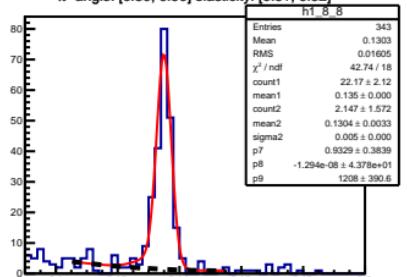
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.88, 0.89]



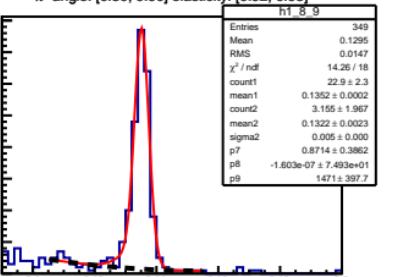
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.89, 0.91]



$\pi^0$  angle: [0.80, 0.90] elasticity: [0.91, 0.92]

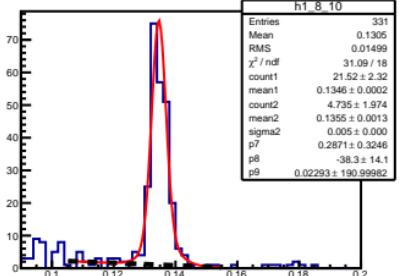


$\pi^0$  angle: [0.80, 0.90] elasticity: [0.92, 0.93]



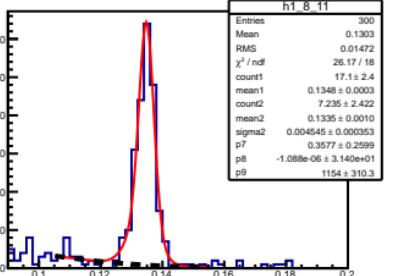
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.93, 0.95]

h1 8 10



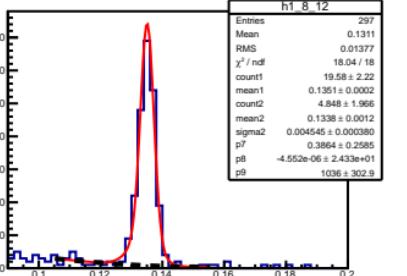
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.95, 0.96]

h1 8 11



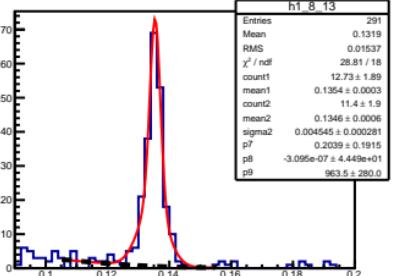
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.96, 0.97]

h1 8 12



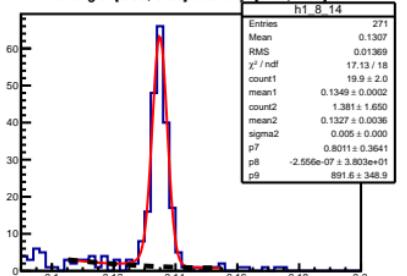
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.97, 0.99]

h1 8 13



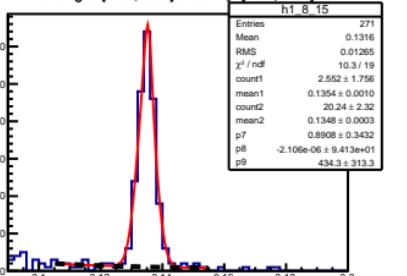
$\pi^0$  angle: [0.80, 0.90] elasticity: [0.99, 1.00]

h1 8 14



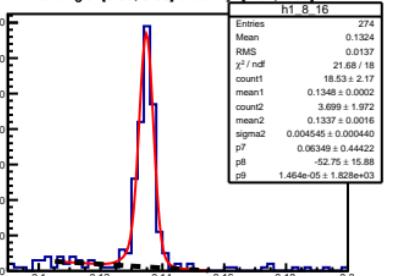
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.00, 1.01]

h1 8 15



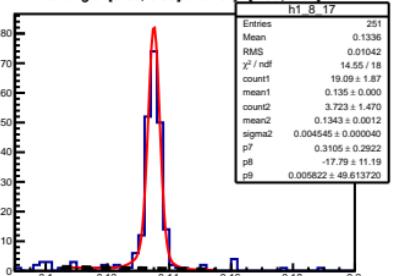
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.01, 1.03]

h1 8 16



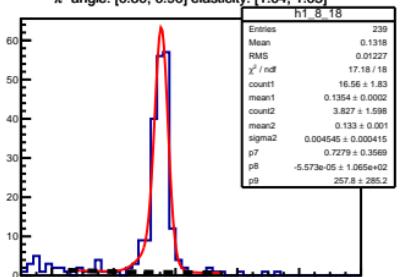
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.03, 1.04]

h1 8 17



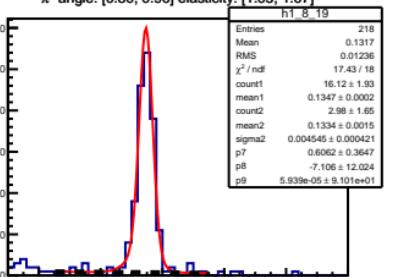
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.04, 1.05]

h1 8 18

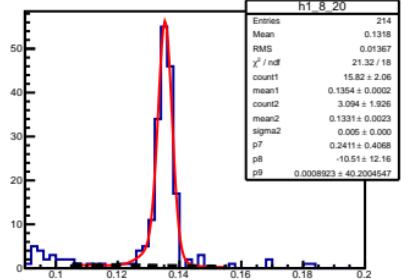


$\pi^0$  angle: [0.80, 0.90] elasticity: [1.05, 1.07]

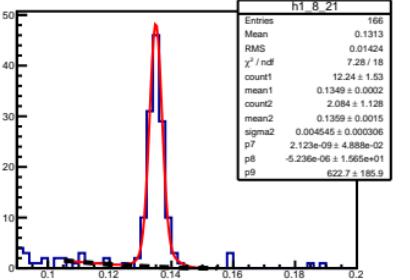
h1 8 19



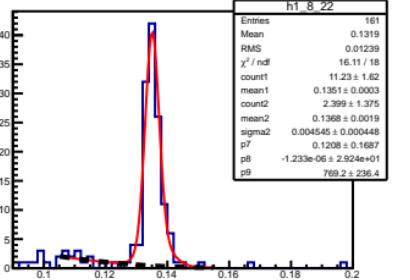
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.07, 1.08]



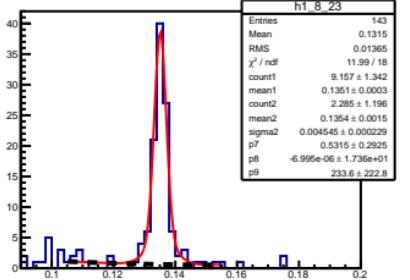
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.08, 1.09]



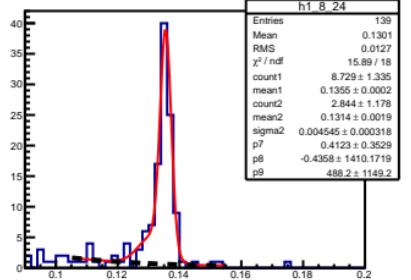
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.09, 1.11]



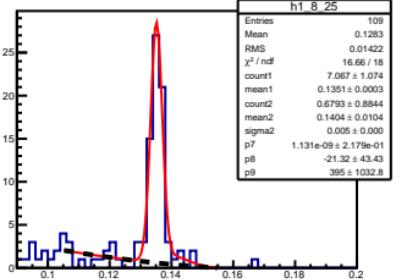
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.11, 1.12]



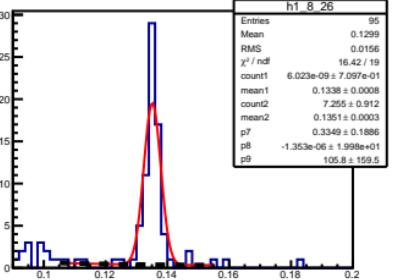
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.12, 1.13]



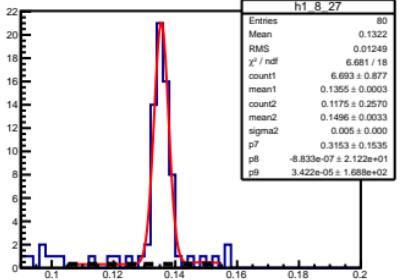
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.13, 1.15]



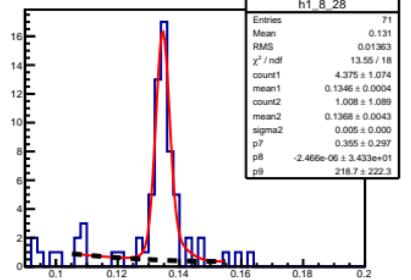
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.15, 1.16]



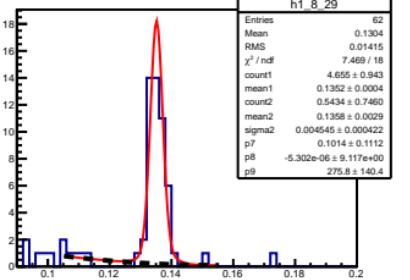
$\pi^0$  angle: [0.80, 0.90] elasticity: [1.16, 1.17]



$\pi^0$  angle: [0.80, 0.90] elasticity: [1.17, 1.19]

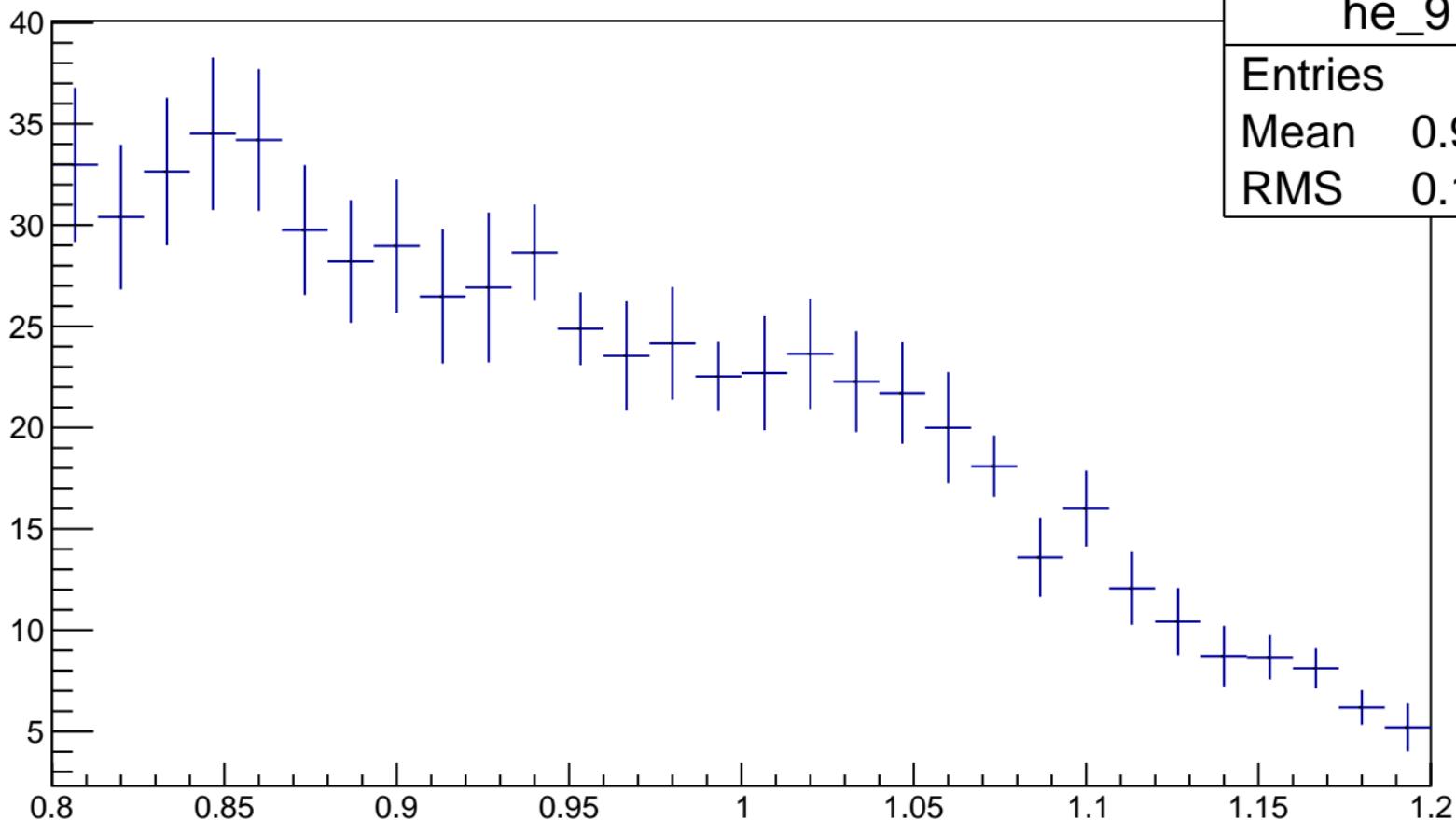


$\pi^0$  angle: [0.80, 0.90] elasticity: [1.19, 1.20]

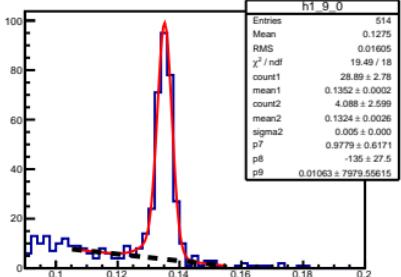


$\pi^0$  angle: [0.90, 1.00]

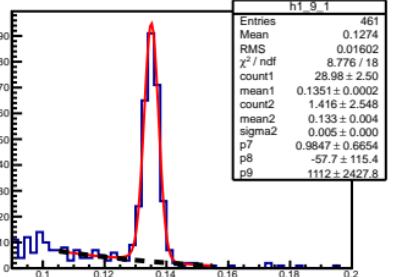
he_9	
Entries	30
Mean	0.9545
RMS	0.1023



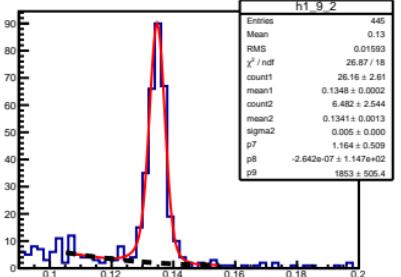
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.80, 0.81]



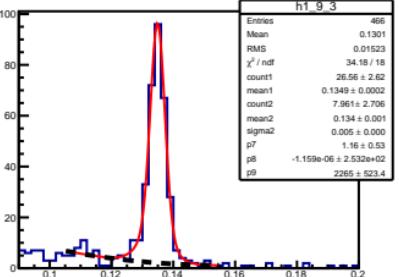
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.81, 0.83]



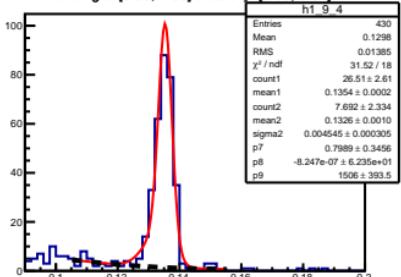
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.83, 0.84]



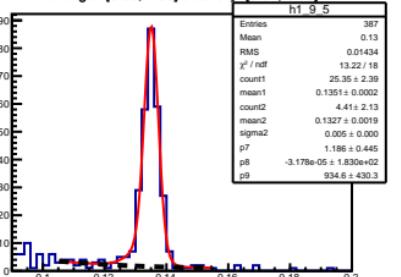
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.84, 0.85]



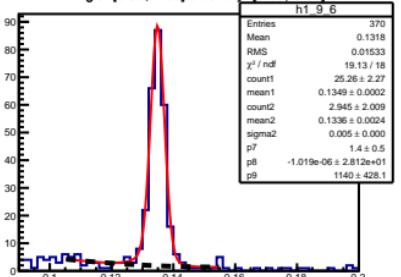
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.85, 0.87]



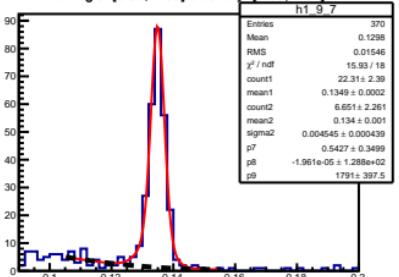
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.87, 0.88]



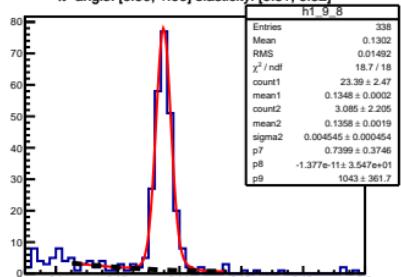
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.88, 0.89]



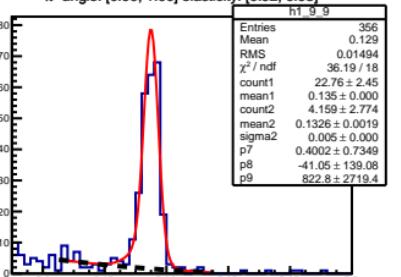
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.89, 0.91]



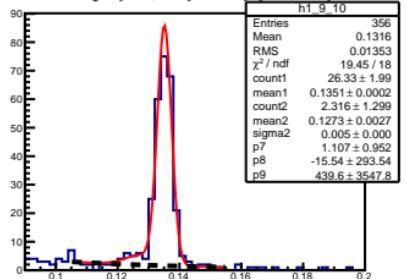
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.91, 0.92]



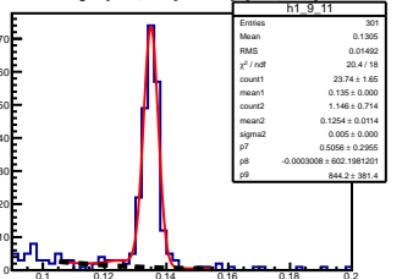
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.92, 0.93]



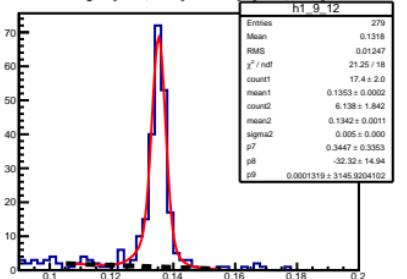
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.93, 0.95]



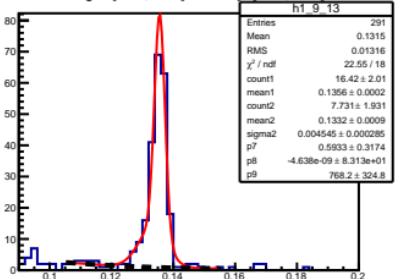
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.95, 0.96]



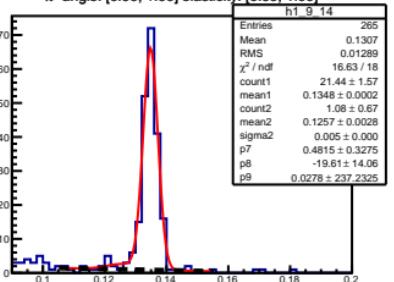
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.96, 0.97]



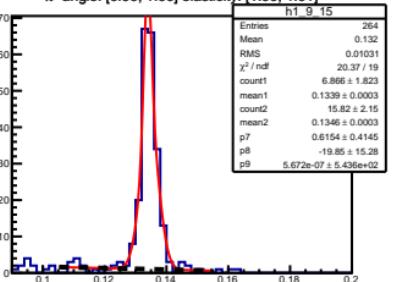
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.97, 0.99]



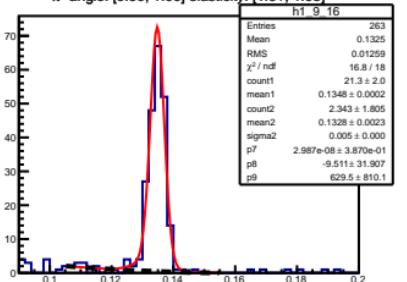
$\pi^0$  angle: [0.90, 1.00] elasticity: [0.99, 1.00]



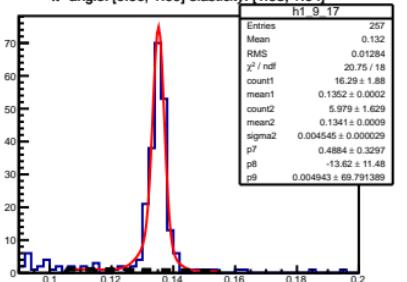
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.00, 1.01]



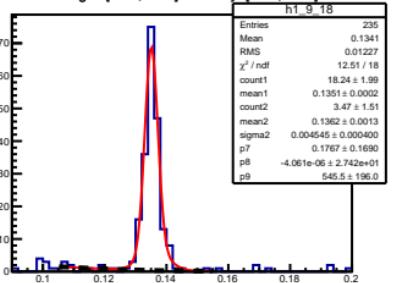
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.01, 1.03]



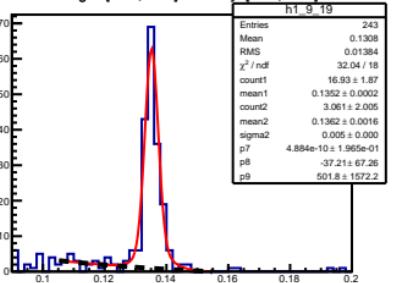
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.03, 1.04]



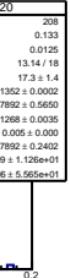
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.04, 1.05]



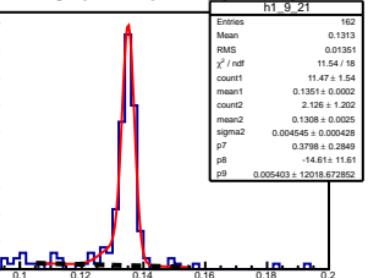
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.05, 1.07]



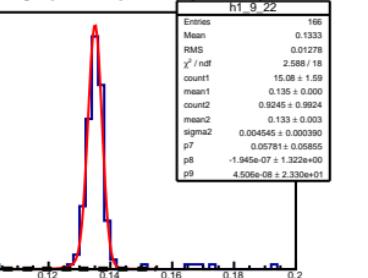
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.07, 1.08]



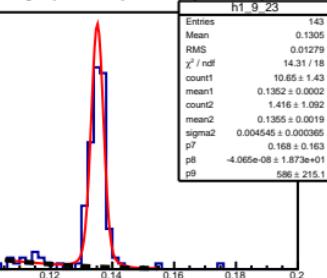
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.08, 1.09]



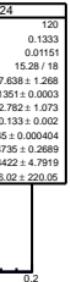
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.09, 1.11]



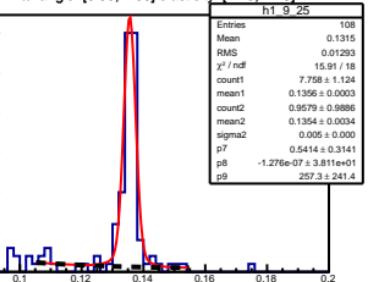
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.11, 1.12]



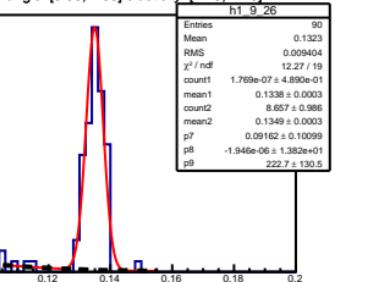
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.12, 1.13]



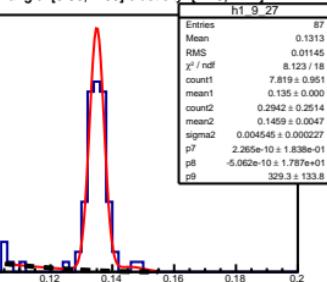
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.13, 1.15]



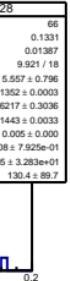
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.15, 1.16]



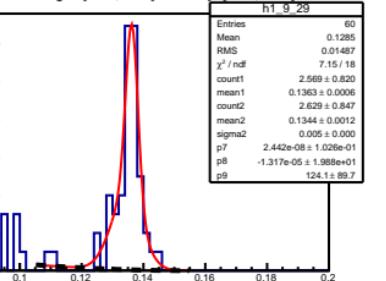
$\pi^0$  angle: [0.90, 1.00] elasticity: [1.16, 1.17]



$\pi^0$  angle: [0.90, 1.00] elasticity: [1.17, 1.19]

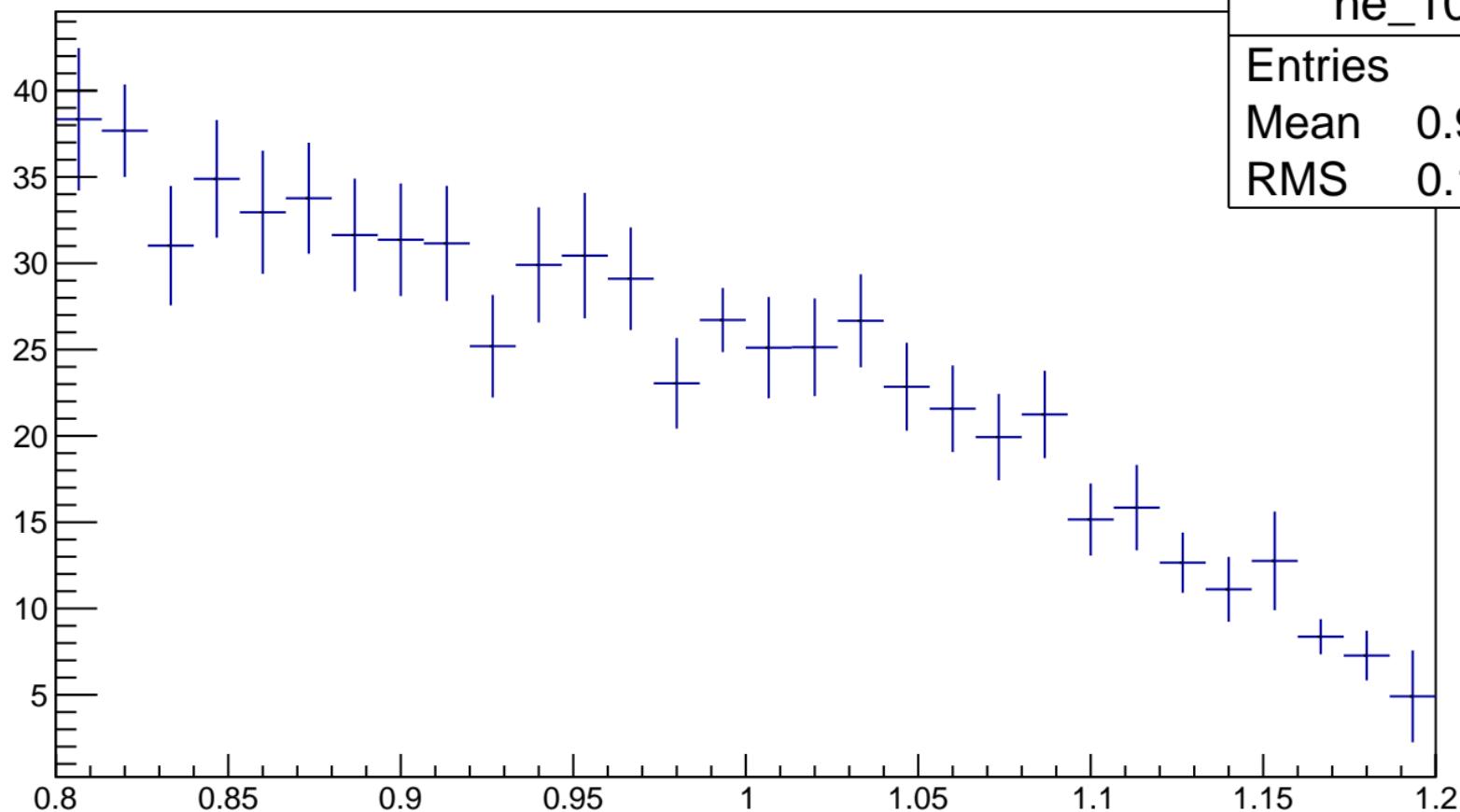


$\pi^0$  angle: [0.90, 1.00] elasticity: [1.19, 1.20]

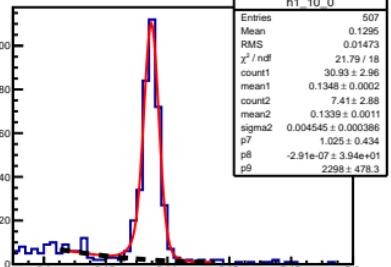
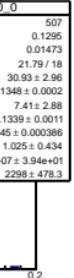


$\pi^0$  angle: [1.00, 1.10]

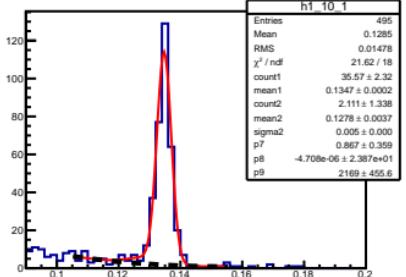
he_10	
Entries	30
Mean	0.9577
RMS	0.1036



$\pi^0$  angle: [1.00, 1.10] elasticity: [0.80, 0.81]

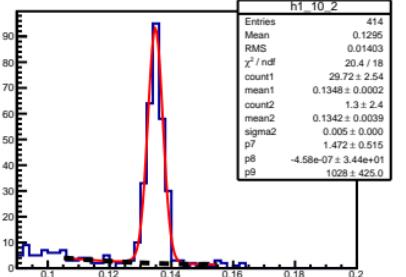


$\pi^0$  angle: [1.00, 1.10] elasticity: [0.81, 0.83]



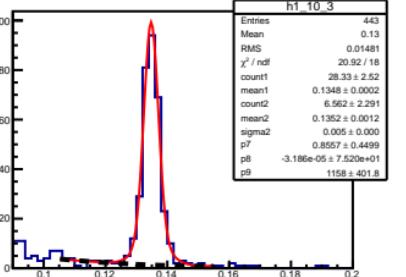
Entries	495
Mean	0.1285
RMS	0.01478
$\chi^2 / \text{ndf}$	21.62 / 18
count1	35.57 ± 2.32
mean1	0.1347 ± 0.0002
count2	2.111 ± 1.332
mean2	0.1278 ± 0.0037
sigma2	0.005 ± 0.000
p7	0.865 ± 0.359
p8	-4.708e-06 ± 2.387e+01
p9	2169 ± 455.6

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.83, 0.84]



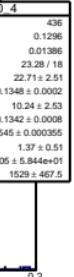
Entries	414
Mean	0.1295
RMS	0.01403
$\chi^2 / \text{ndf}$	20.4 / 18
count1	29.72 ± 2.54
mean1	0.1348 ± 0.0002
count2	1.3 ± 2.4
mean2	0.1342 ± 0.0039
sigma2	0.005 ± 0.000
p7	1.472 ± 0.515
p8	-4.58e-07 ± 3.44e+01
p9	1028 ± 425.9

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.84, 0.85]



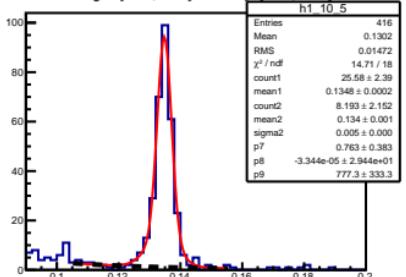
Entries	443
Mean	0.13
RMS	0.01481
$\chi^2 / \text{ndf}$	20.92 / 18
count1	28.33 ± 2.52
mean1	0.1348 ± 0.0002
count2	6.562 ± 2.291
mean2	0.1362 ± 0.0012
sigma2	0.005 ± 0.000
p7	0.8557 ± 0.4499
p8	-3.186e-05 ± 7.526e+01
p9	1158 ± 401.8

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.85, 0.87]



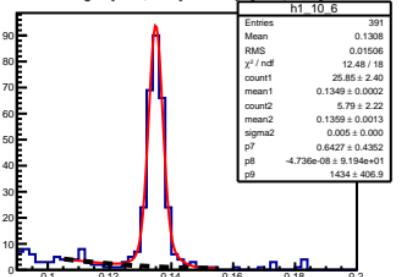
Entries	436
Mean	0.1296
RMS	0.01386
$\chi^2 / \text{ndf}$	23.28 / 18
count1	22.71 ± 2.51
mean1	0.1348 ± 0.0002
count2	10.24 ± 2.53
mean2	0.1342 ± 0.0000
sigma2	0.004545 ± 0.000365
p7	1.37 ± 0.51
p8	-8.055e-05 ± 5.844e+01
p9	1529 ± 467.5

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.87, 0.88]



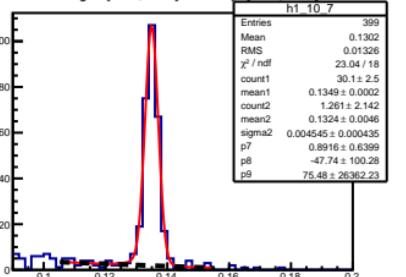
Entries	416
Mean	0.1302
RMS	0.01472
$\chi^2 / \text{ndf}$	14.71 / 18
count1	25.58 ± 2.39
mean1	0.1348 ± 0.0002
count2	8.193 ± 2.152
mean2	0.134 ± 0.001
sigma2	0.005 ± 0.000
p7	0.763 ± 0.383
p8	-3.344e-05 ± 2.944e+01
p9	777.3 ± 333.3

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.88, 0.89]



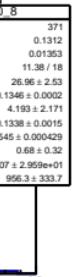
Entries	391
Mean	0.1308
RMS	0.01506
$\chi^2 / \text{ndf}$	12.48 / 18
count1	25.85 ± 2.40
mean1	0.1349 ± 0.0002
count2	5.79 ± 2.22
mean2	0.1359 ± 0.0013
sigma2	0.005 ± 0.000
p7	0.6427 ± 0.4352
p8	-4.736e-08 ± 9.194e+01
p9	1434 ± 406.9

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.89, 0.91]



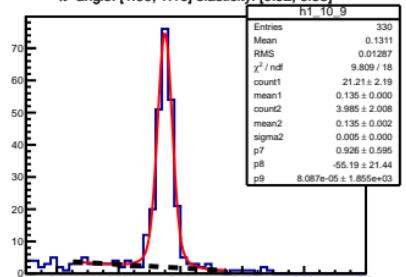
Entries	399
Mean	0.1302
RMS	0.01326
$\chi^2 / \text{ndf}$	23.04 / 18
count1	30.1 ± 2.5
mean1	0.1349 ± 0.0002
count2	1.261 ± 2.142
mean2	0.1324 ± 0.0046
sigma2	0.004545 ± 0.000435
p7	0.8916 ± 0.6399
p8	-47.74 ± 100.28
p9	75.48 ± 263.23

$\pi^0$  angle: [1.00, 1.10] elasticity: [0.91, 0.92]



Entries	371
Mean	0.1312
RMS	0.01363
$\chi^2 / \text{ndf}$	11.38 / 18
count1	26.06 ± 2.53
mean1	0.1346 ± 0.0002
count2	4.193 ± 2.171
mean2	0.1338 ± 0.0015
sigma2	0.004545 ± 0.000429
p7	0.68 ± 0.32
p8	-1.123e-07 ± 2.959e+01
p9	956.3 ± 333.7

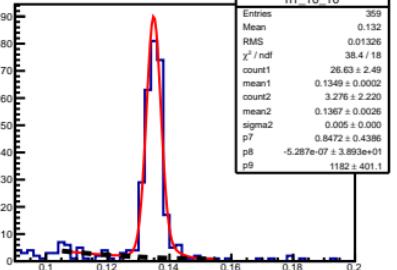
$\pi^0$  angle: [1.00, 1.10] elasticity: [0.92, 0.93]



Entries	330
Mean	0.1311
RMS	0.01287
$\chi^2 / \text{ndf}$	9.809 / 18
count1	21.21 ± 2.19
mean1	0.1345 ± 0.0000
count2	3.985 ± 2.008
mean2	0.1346 ± 0.0002
sigma2	0.005 ± 0.000
p7	0.926 ± 0.595
p8	-55.19 ± 21.44
p9	8.087e-05 ± 1.855e+03

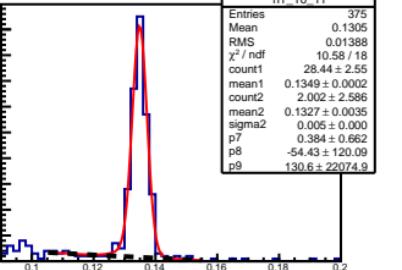
$\pi^0$  angle: [1.00, 1.10] elasticity: [0.93, 0.95]

h1 10 10



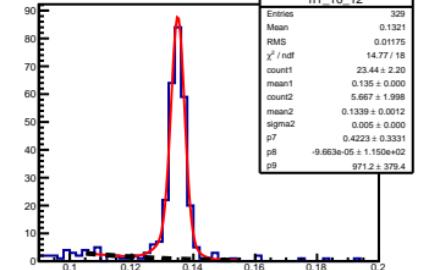
$\pi^0$  angle: [1.00, 1.10] elasticity: [0.95, 0.96]

h1 10 11



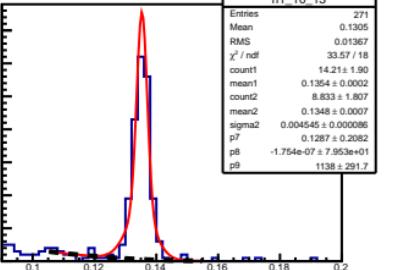
$\pi^0$  angle: [1.00, 1.10] elasticity: [0.96, 0.97]

h1 10 12



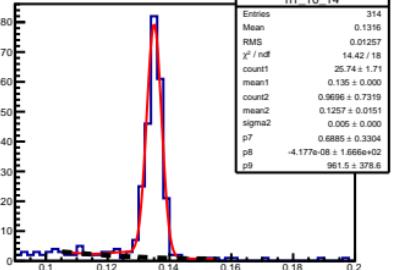
$\pi^0$  angle: [1.00, 1.10] elasticity: [0.97, 0.99]

h1 10 13



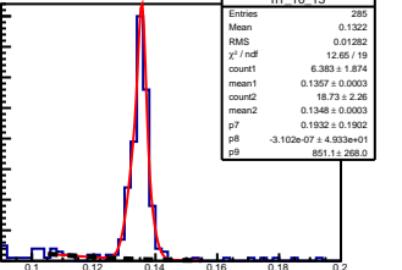
$\pi^0$  angle: [1.00, 1.10] elasticity: [0.99, 1.00]

h1 10 14



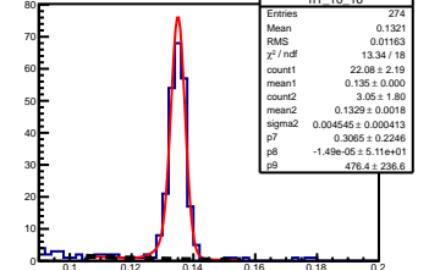
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.00, 1.01]

h1 10 15



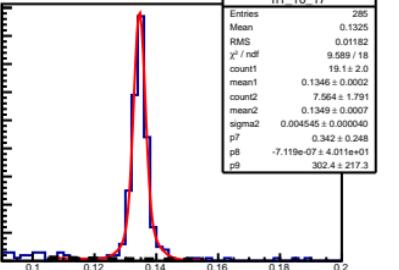
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.01, 1.03]

h1 10 16



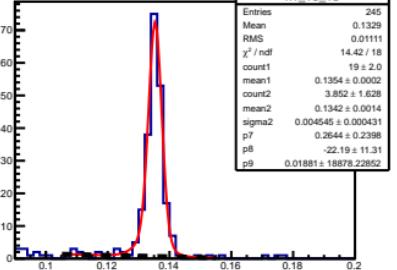
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.03, 1.04]

h1 10 17



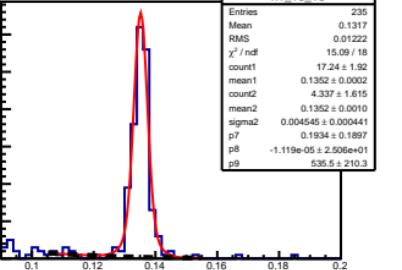
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.04, 1.05]

h1 10 18

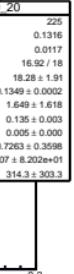


$\pi^0$  angle: [1.00, 1.10] elasticity: [1.05, 1.07]

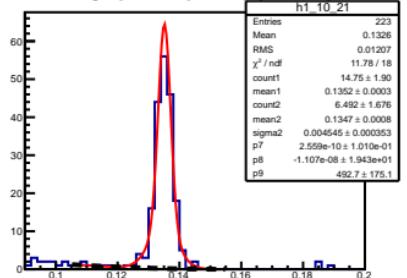
h1 10 19



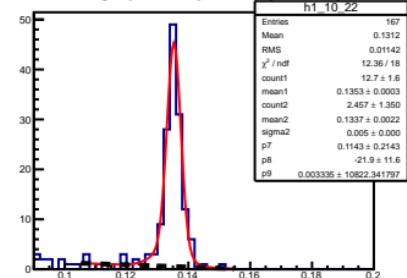
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.07, 1.08]



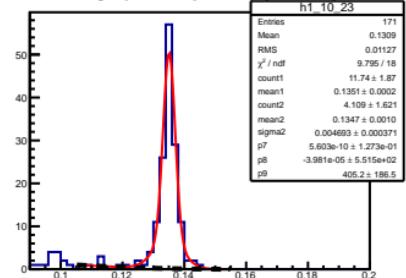
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.08, 1.09]



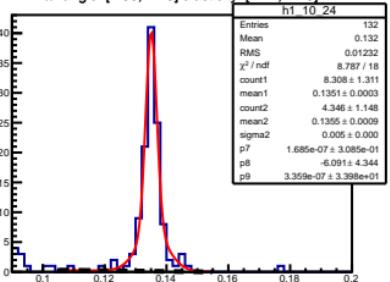
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.09, 1.11]



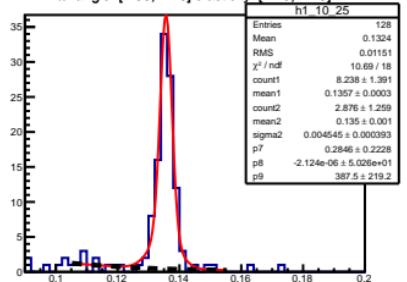
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.11, 1.12]



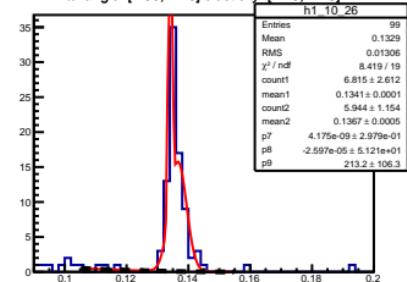
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.12, 1.13]



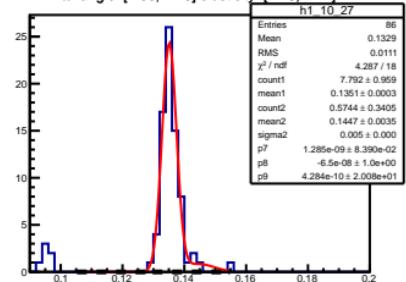
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.13, 1.15]



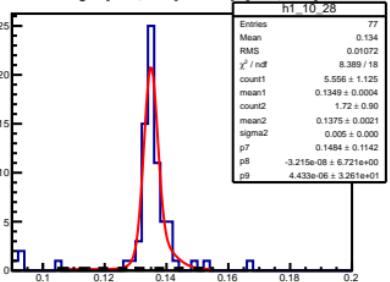
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.15, 1.16]



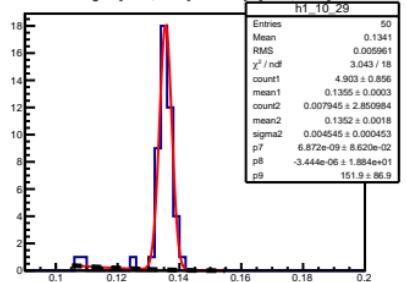
$\pi^0$  angle: [1.00, 1.10] elasticity: [1.16, 1.17]



$\pi^0$  angle: [1.00, 1.10] elasticity: [1.17, 1.19]

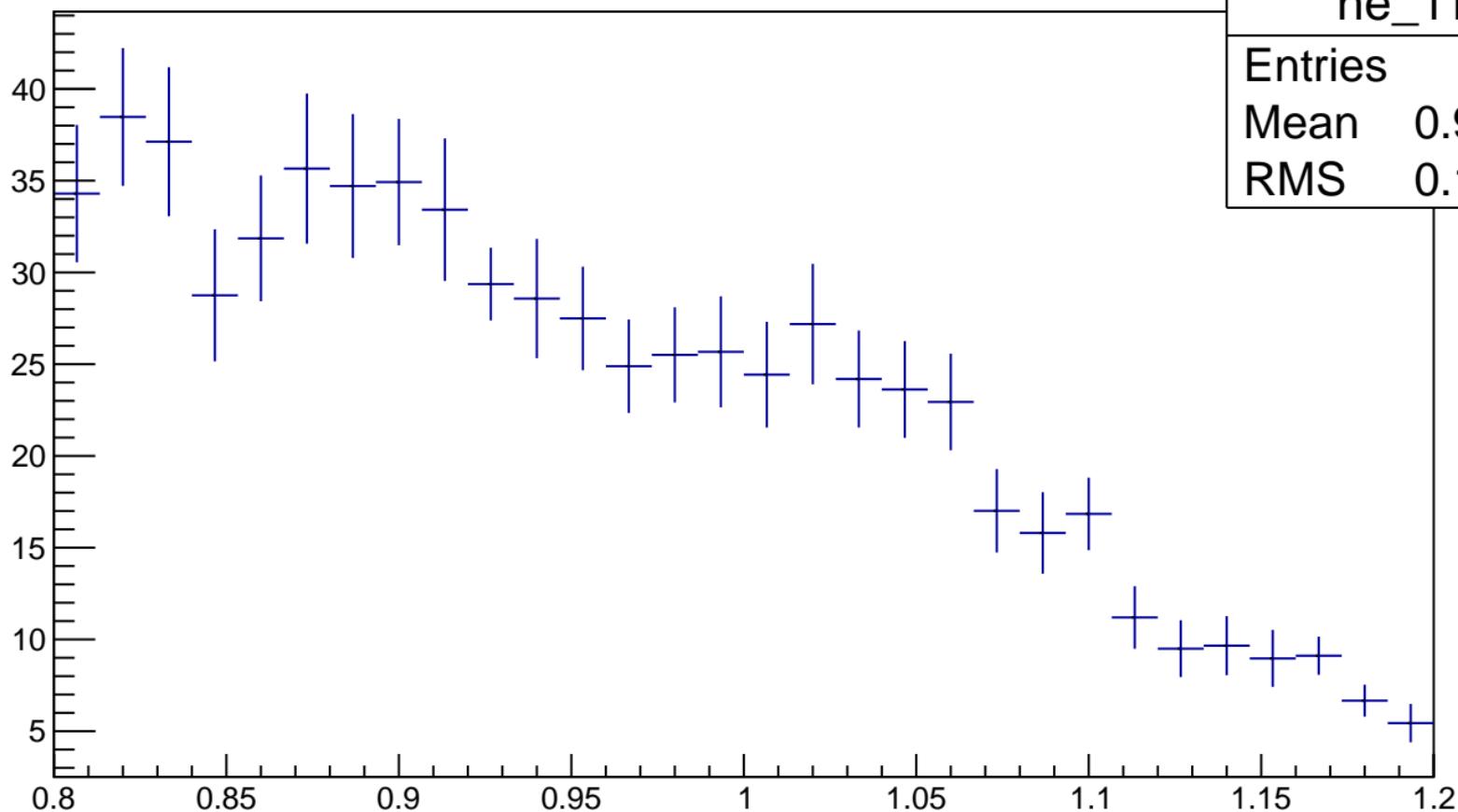


$\pi^0$  angle: [1.00, 1.10] elasticity: [1.19, 1.20]

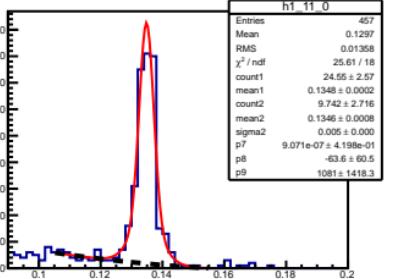


$\pi^0$  angle: [1.10, 1.20]

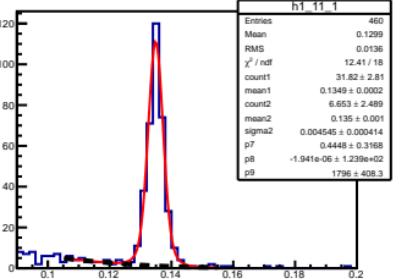
he_11	
Entries	30
Mean	0.9533
RMS	0.1013



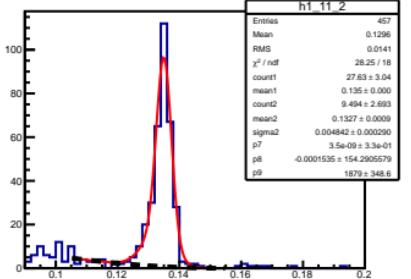
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.80, 0.81]



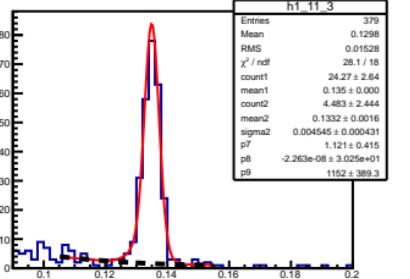
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.81, 0.83]



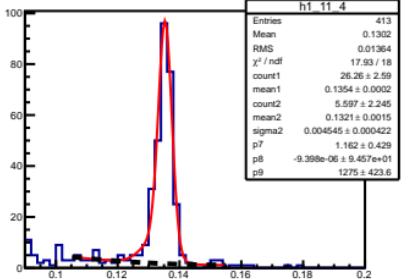
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.83, 0.84]



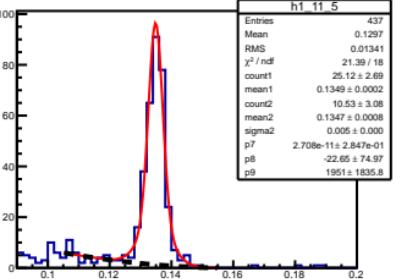
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.84, 0.85]



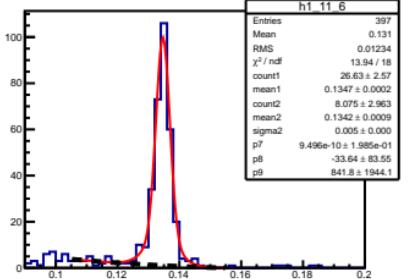
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.85, 0.87]



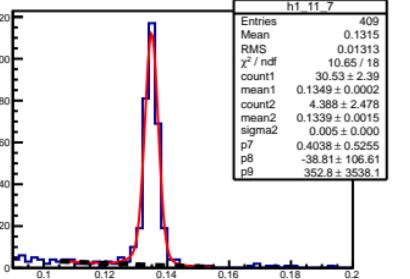
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.87, 0.88]



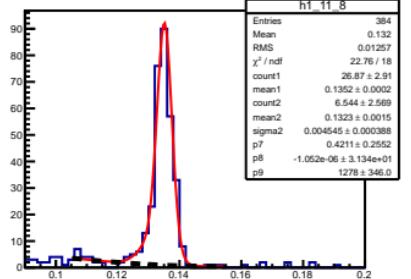
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.88, 0.89]



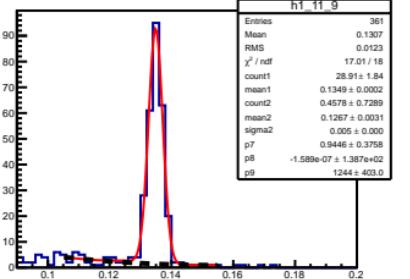
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.89, 0.91]



$\pi^0$  angle: [1.10, 1.20] elasticity: [0.91, 0.92]

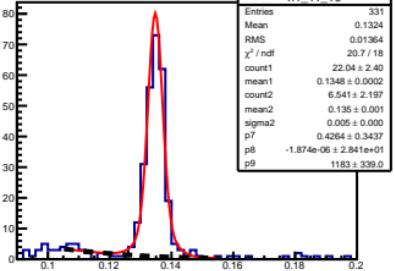


$\pi^0$  angle: [1.10, 1.20] elasticity: [0.92, 0.93]



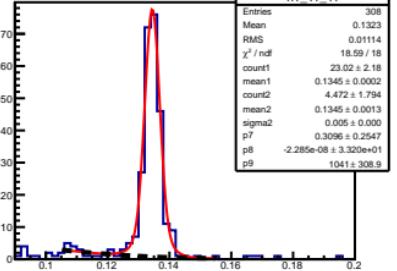
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.93, 0.95]

h1\_11\_10



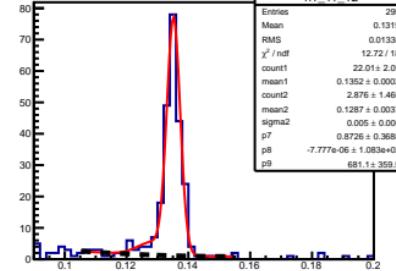
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.95, 0.96]

h1\_11\_11



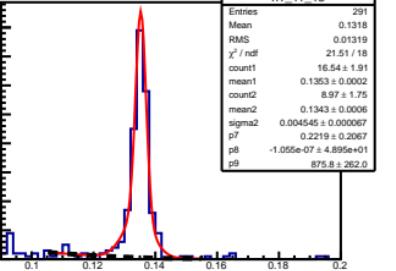
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.96, 0.97]

h1\_11\_12



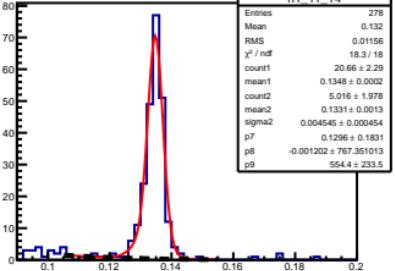
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.97, 0.99]

h1\_11\_13



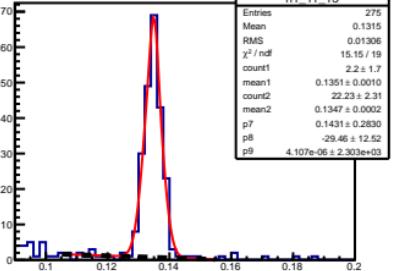
$\pi^0$  angle: [1.10, 1.20] elasticity: [0.99, 1.00]

h1\_11\_14



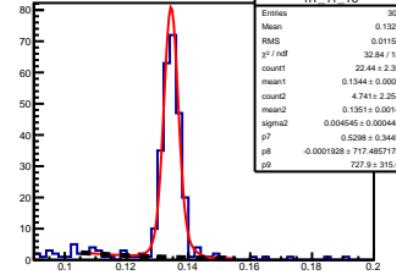
$\pi^0$  angle: [1.10, 1.20] elasticity: [1.00, 1.01]

h1\_11\_15



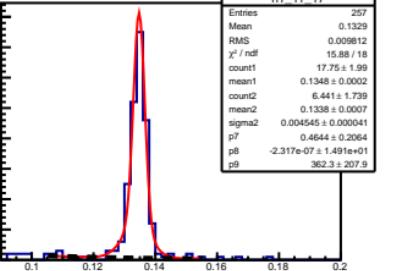
$\pi^0$  angle: [1.10, 1.20] elasticity: [1.01, 1.03]

h1\_11\_16



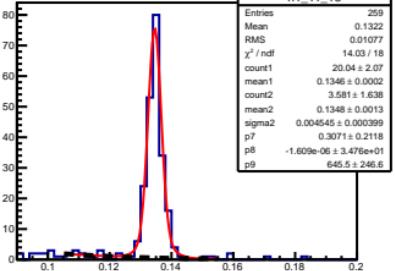
$\pi^0$  angle: [1.10, 1.20] elasticity: [1.03, 1.04]

h1\_11\_17



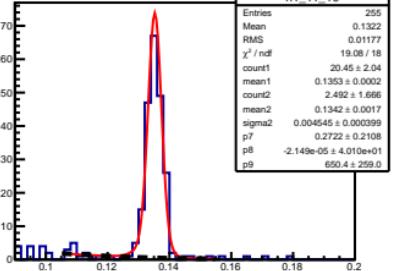
$\pi^0$  angle: [1.10, 1.20] elasticity: [1.04, 1.05]

h1\_11\_18



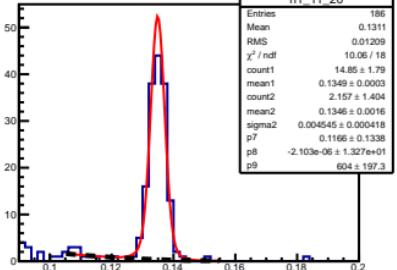
$\pi^0$  angle: [1.10, 1.20] elasticity: [1.05, 1.07]

h1\_11\_19

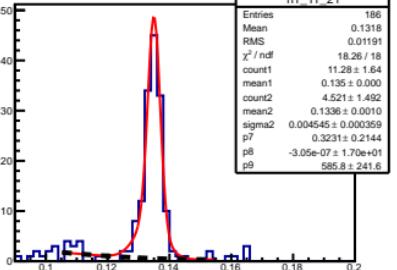


$\pi^0$  angle: [1.10, 1.20] elasticity: [1.07, 1.08]

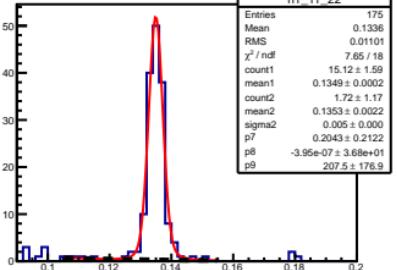
h1\_11\_20

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.08, 1.09]

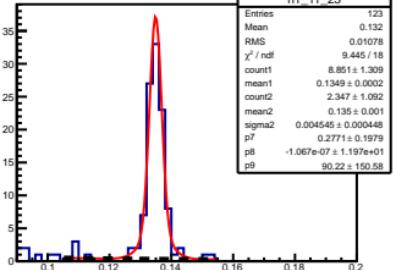
h1\_11\_21

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.09, 1.11]

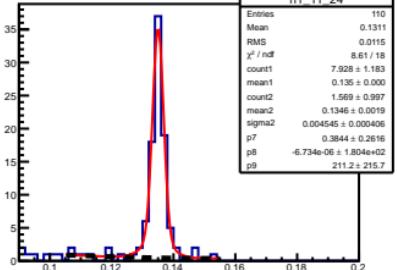
h1\_11\_22

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.11, 1.12]

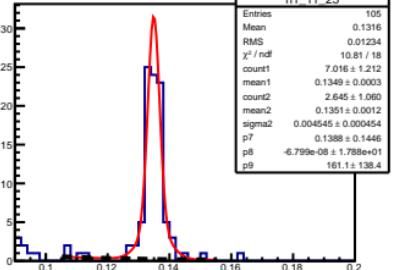
h1\_11\_23

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.12, 1.13]

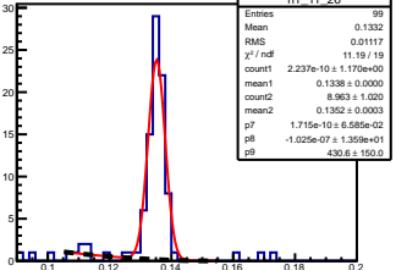
h1\_11\_24

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.13, 1.15]

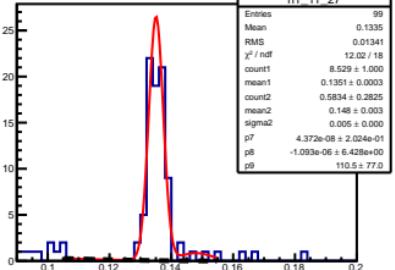
h1\_11\_25

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.15, 1.16]

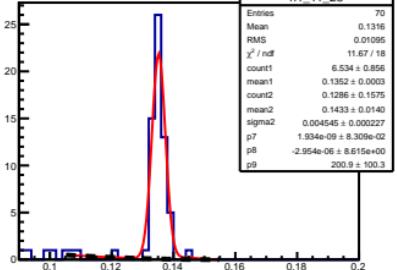
h1\_11\_26

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.16, 1.17]

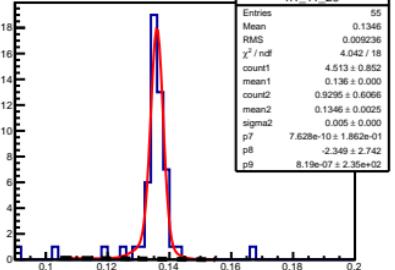
h1\_11\_27

 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.17, 1.19]

h1\_11\_28

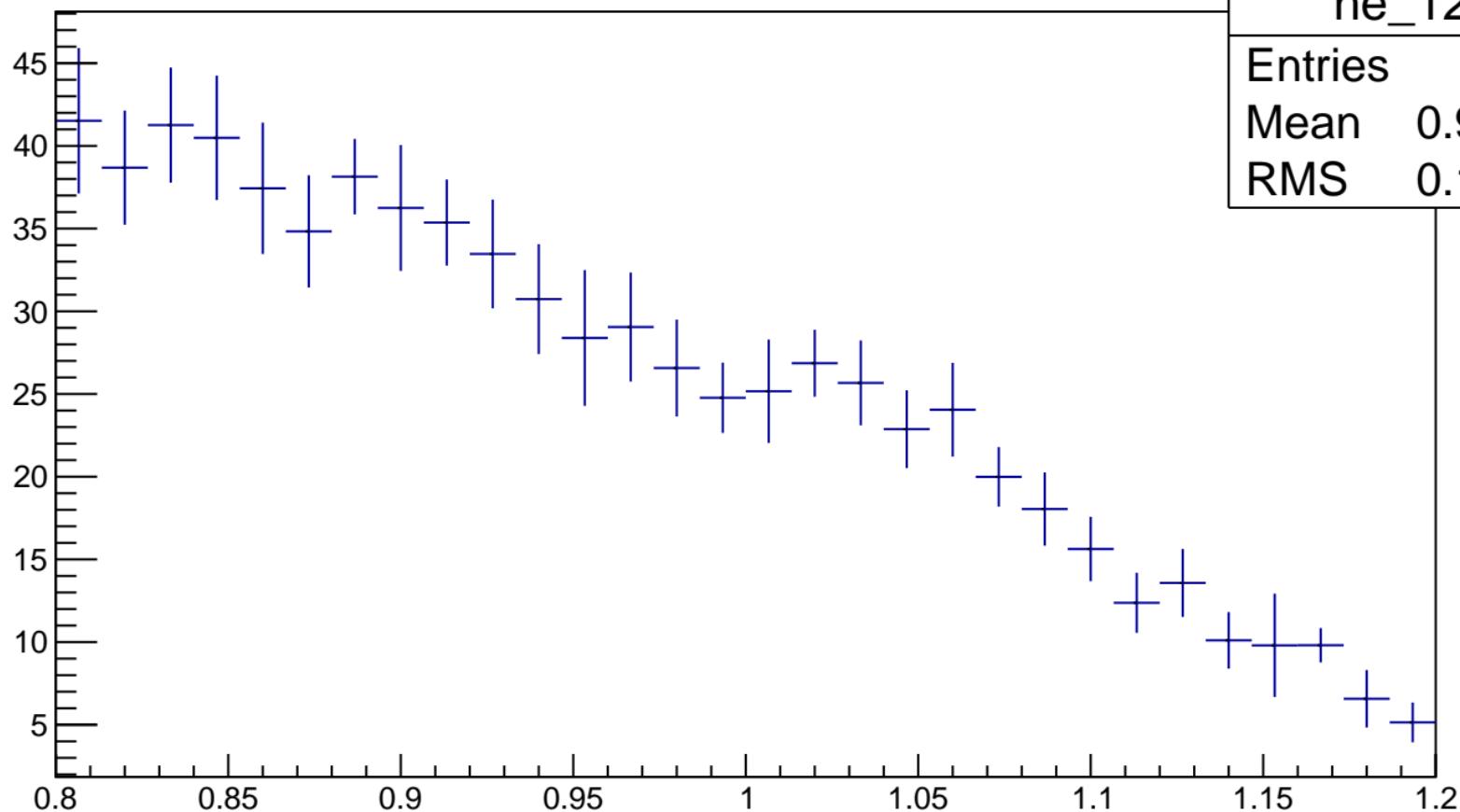
 $\pi^0$  angle: [1.10, 1.20] elasticity: [1.19, 1.20]

h1\_11\_29



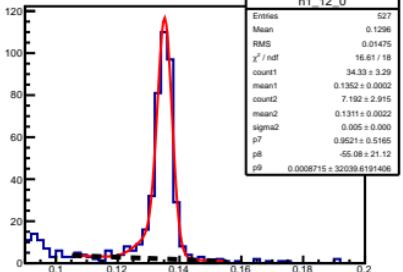
$\pi^0$  angle: [1.20, 1.30]

he_12	
Entries	30
Mean	0.9508
RMS	0.1019



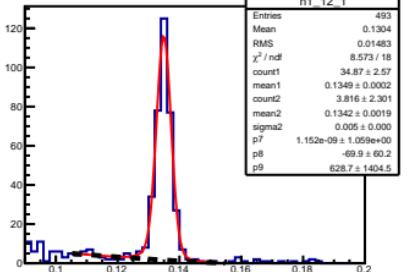
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.80, 0.81]

h1\_12\_0



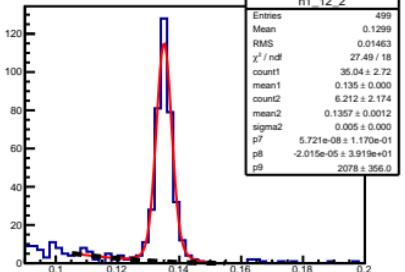
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.81, 0.83]

h1\_12\_1



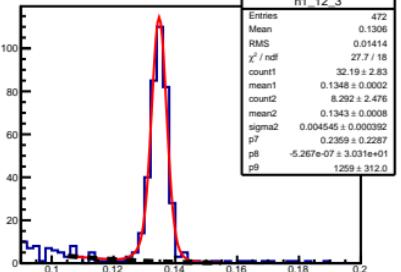
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.83, 0.84]

h1\_12\_2



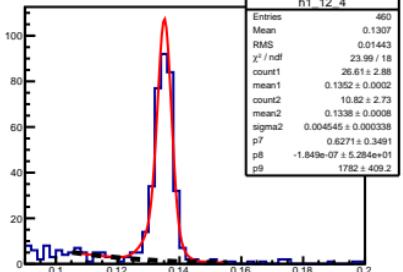
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.84, 0.85]

h1\_12\_3



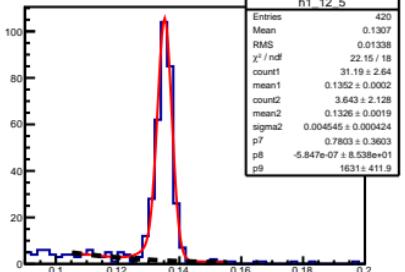
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.85, 0.87]

h1\_12\_4



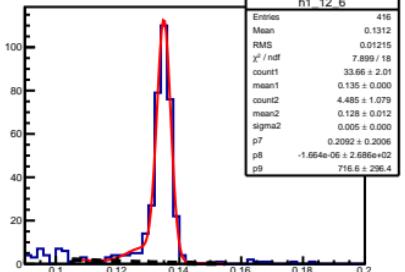
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.87, 0.88]

h1\_12\_5



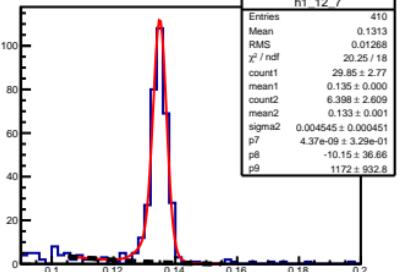
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.88, 0.89]

h1\_12\_6



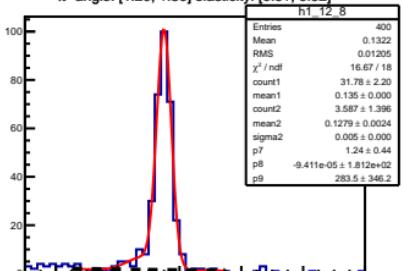
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.89, 0.91]

h1\_12\_7



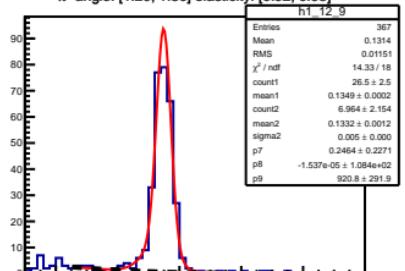
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.91, 0.92]

h1\_12\_8



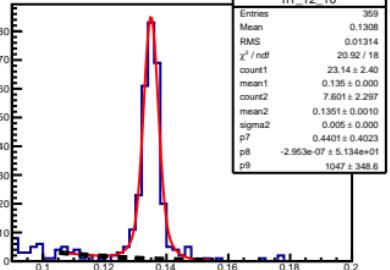
$\pi^0$  angle: [1.20, 1.30] elasticity: [0.92, 0.93]

h1\_12\_9

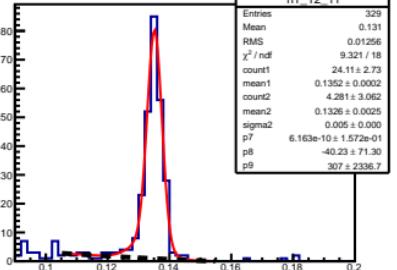


$\pi^0$  angle: [1.20, 1.30] elasticity: [0.93, 0.95]

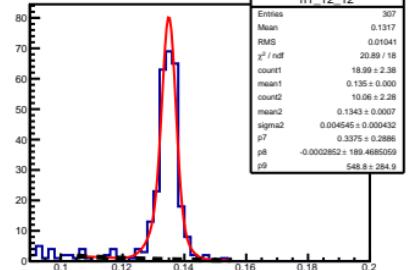
h1\_12\_10

 $\pi^0$  angle: [1.20, 1.30] elasticity: [0.95, 0.96]

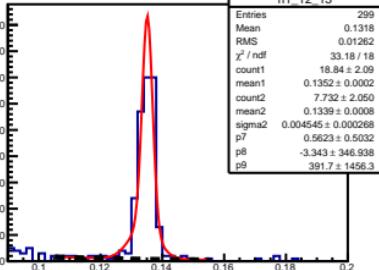
h1\_12\_11

 $\pi^0$  angle: [1.20, 1.30] elasticity: [0.96, 0.97]

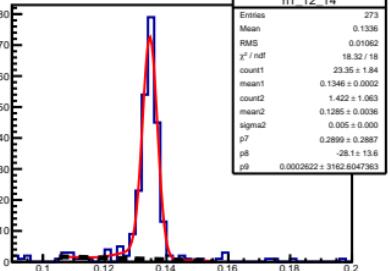
h1\_12\_12

 $\pi^0$  angle: [1.20, 1.30] elasticity: [0.97, 0.99]

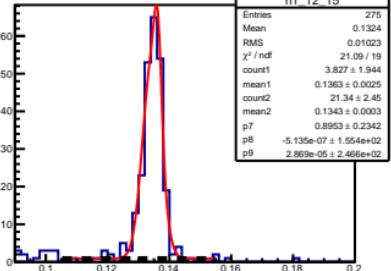
h1\_12\_13

 $\pi^0$  angle: [1.20, 1.30] elasticity: [0.99, 1.00]

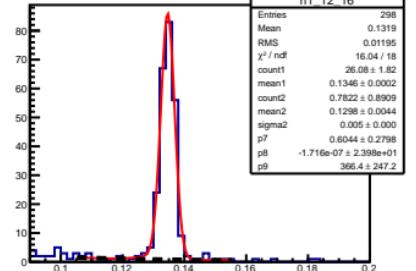
h1\_12\_14

 $\pi^0$  angle: [1.20, 1.30] elasticity: [1.00, 1.01]

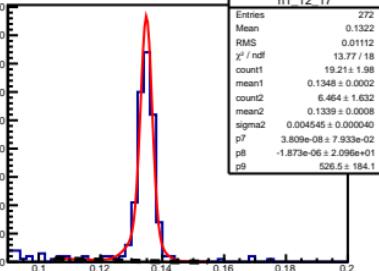
h1\_12\_15

 $\pi^0$  angle: [1.20, 1.30] elasticity: [1.01, 1.03]

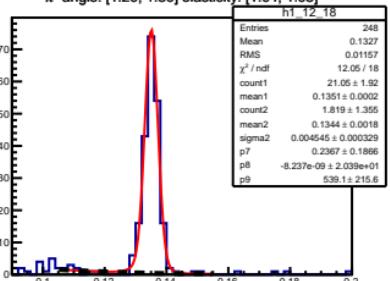
h1\_12\_16

 $\pi^0$  angle: [1.20, 1.30] elasticity: [1.03, 1.04]

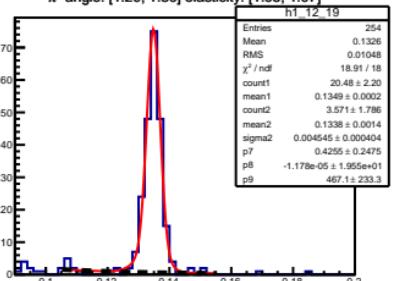
h1\_12\_17

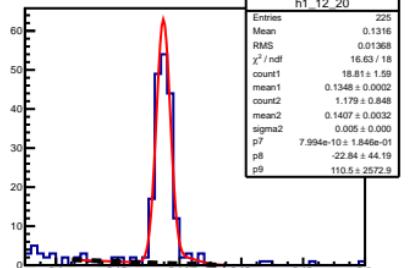
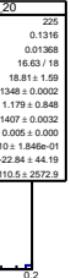
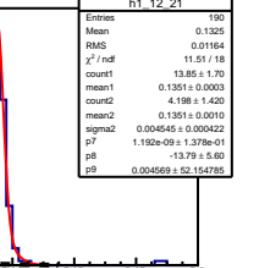
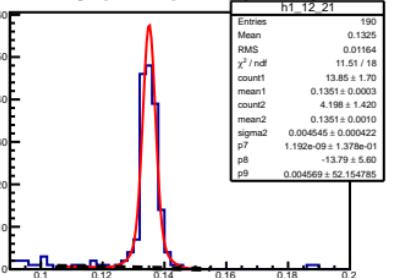
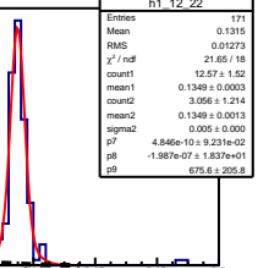
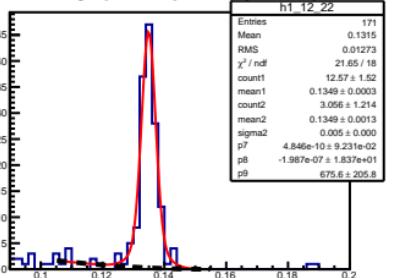
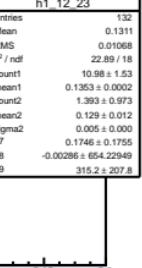
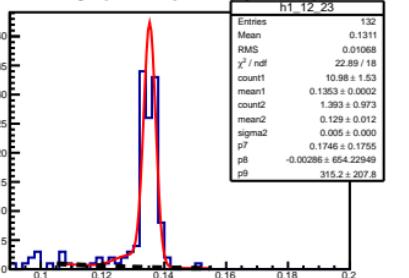
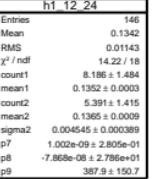
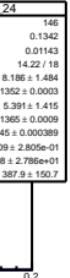
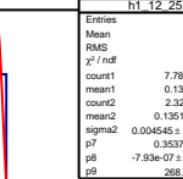
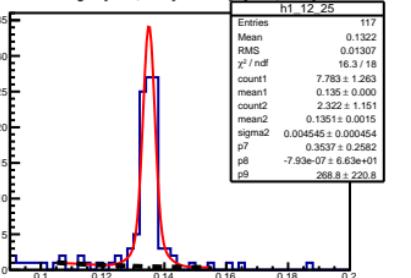
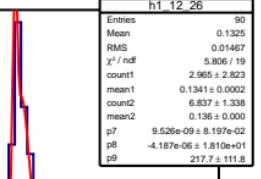
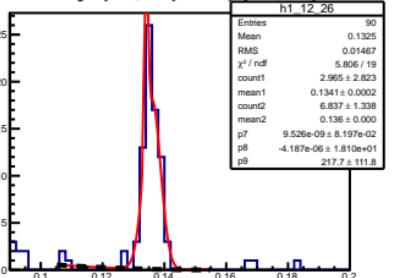
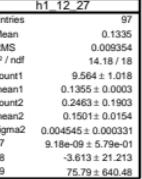
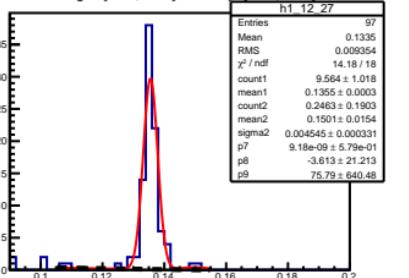
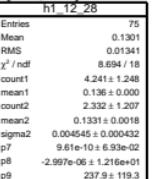
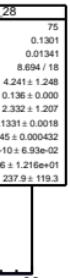
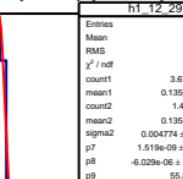
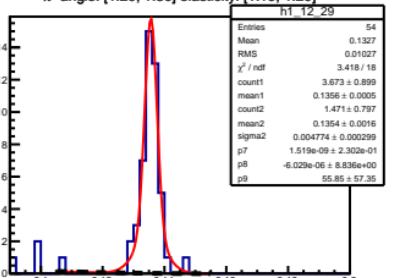
 $\pi^0$  angle: [1.20, 1.30] elasticity: [1.04, 1.05]

h1\_12\_18

 $\pi^0$  angle: [1.20, 1.30] elasticity: [1.05, 1.07]

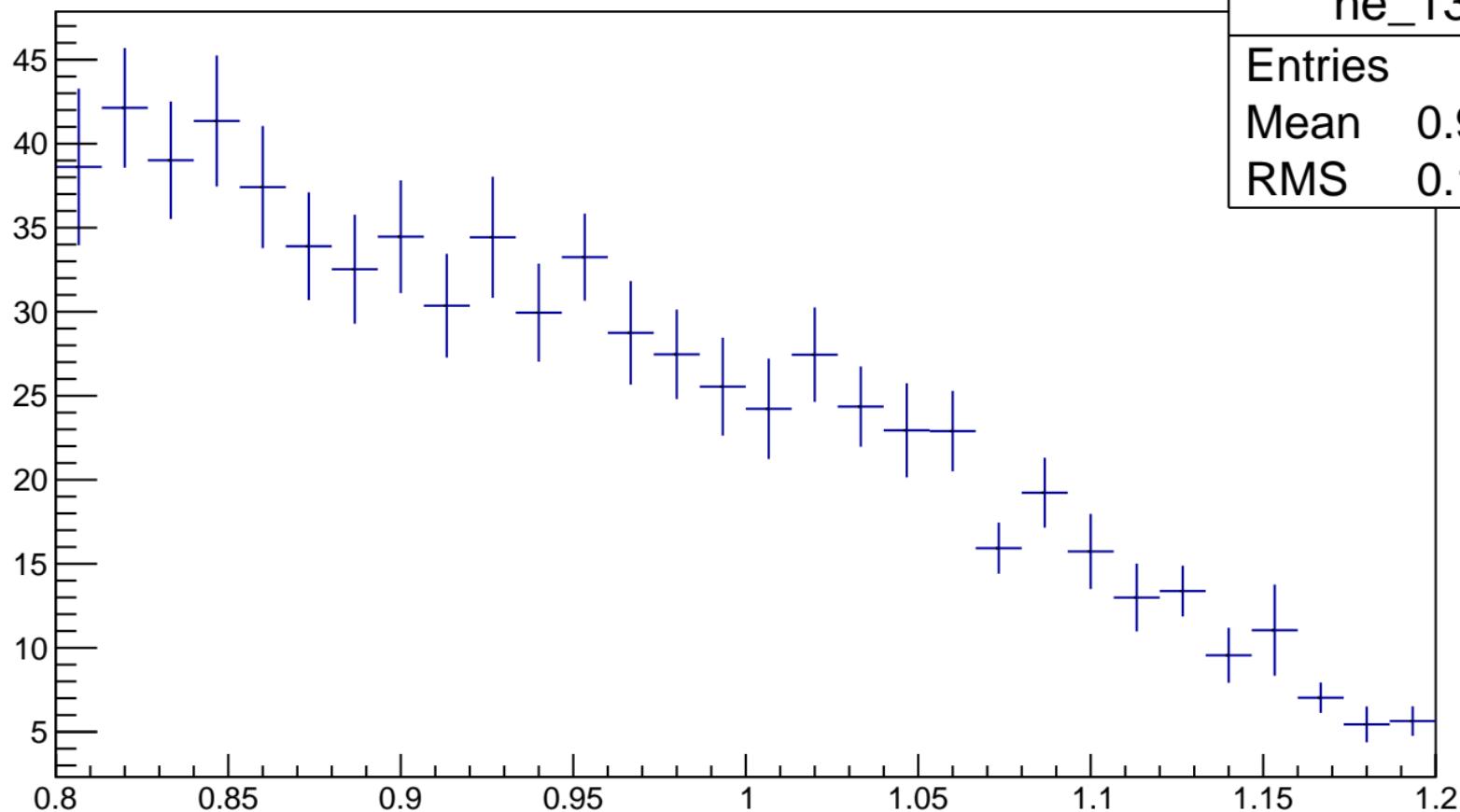
h1\_12\_19

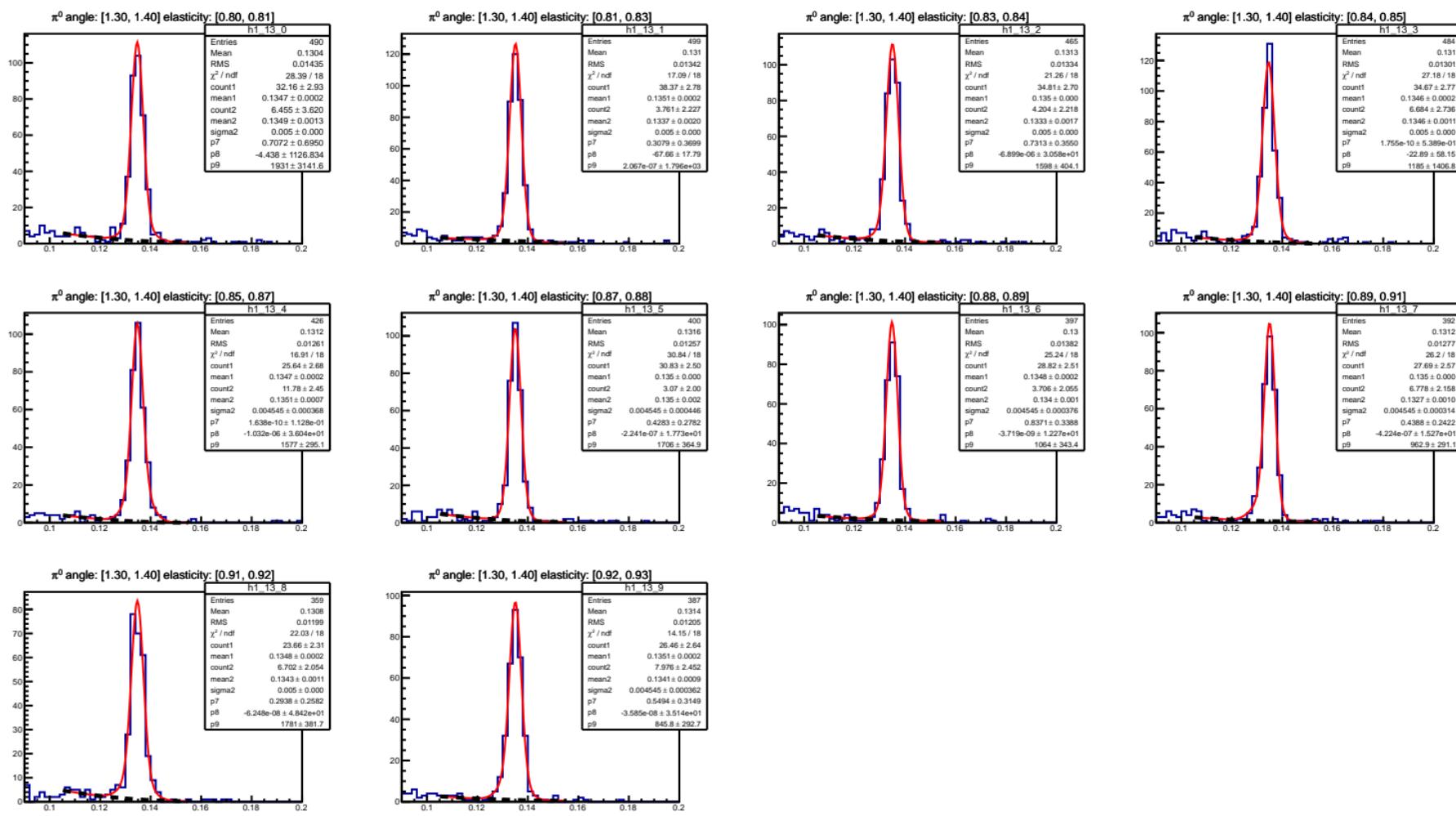


$\pi^0$  angle: [1.20, 1.30] elasticity: [1.07, 1.08] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.08, 1.09] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.09, 1.11] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.11, 1.12] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.12, 1.13] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.13, 1.15] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.15, 1.16] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.16, 1.17] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.17, 1.19] $\pi^0$  angle: [1.20, 1.30] elasticity: [1.19, 1.20]

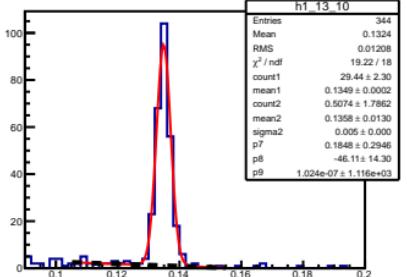
$\pi^0$  angle: [1.30, 1.40]

he_13	
Entries	30
Mean	0.9506
RMS	0.1014

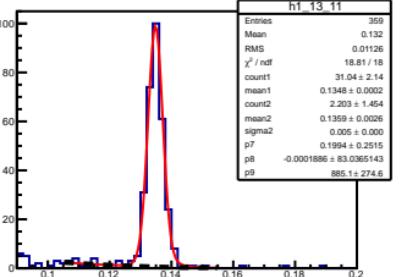




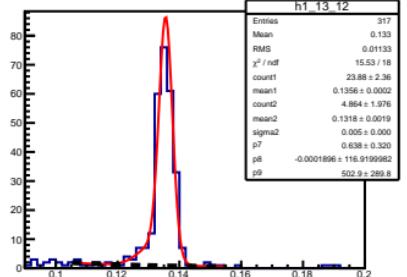
$\pi^0$  angle: [1.30, 1.40] elasticity: [0.93, 0.95]



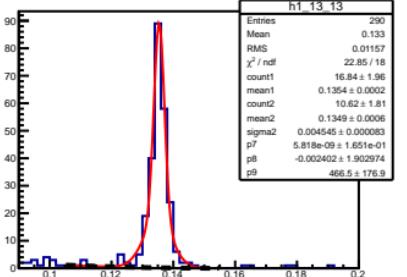
$\pi^0$  angle: [1.30, 1.40] elasticity: [0.95, 0.96]



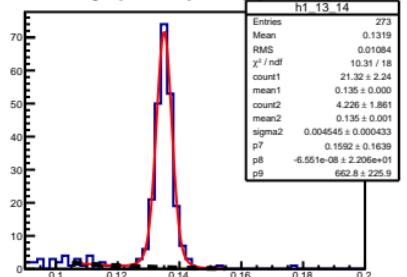
$\pi^0$  angle: [1.30, 1.40] elasticity: [0.96, 0.97]



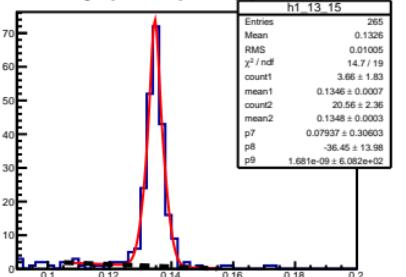
$\pi^0$  angle: [1.30, 1.40] elasticity: [0.97, 0.99]



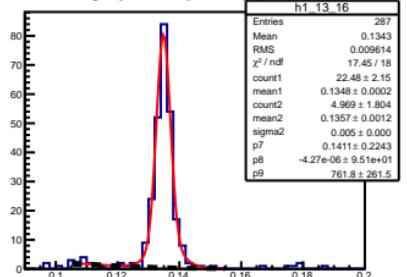
$\pi^0$  angle: [1.30, 1.40] elasticity: [0.99, 1.00]



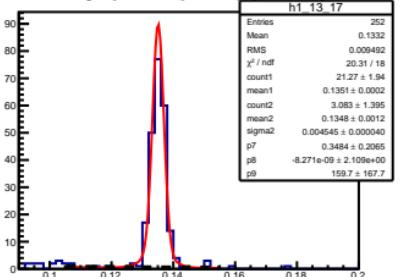
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.00, 1.01]



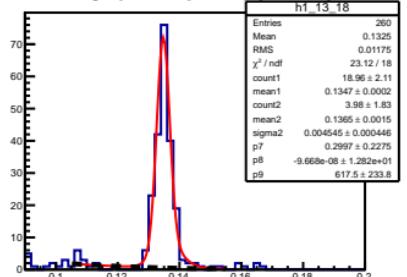
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.01, 1.03]



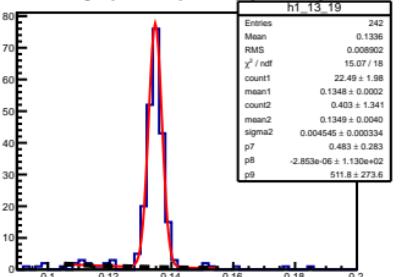
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.03, 1.04]



$\pi^0$  angle: [1.30, 1.40] elasticity: [1.04, 1.05]

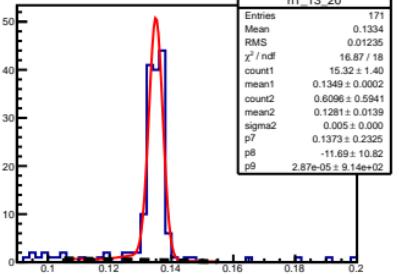


$\pi^0$  angle: [1.30, 1.40] elasticity: [1.05, 1.07]



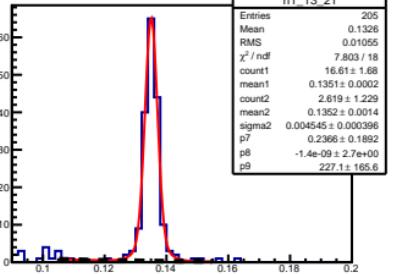
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.07, 1.08]

h1\_13\_20



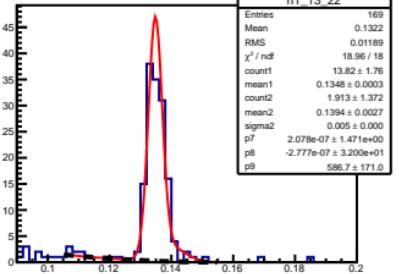
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.08, 1.09]

h1\_13\_21



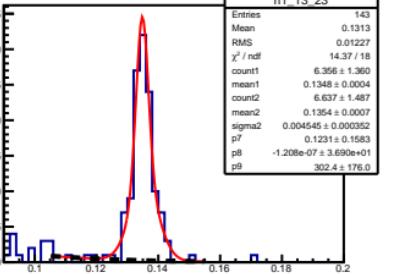
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.09, 1.11]

h1\_13\_22



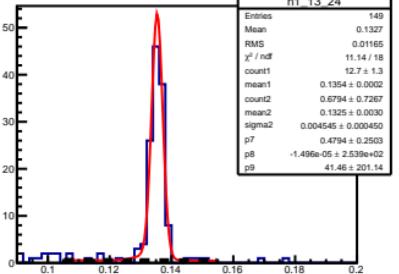
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.11, 1.12]

h1\_13\_23



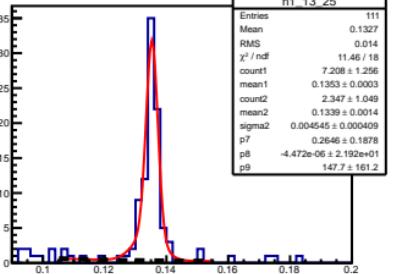
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.12, 1.13]

h1\_13\_24



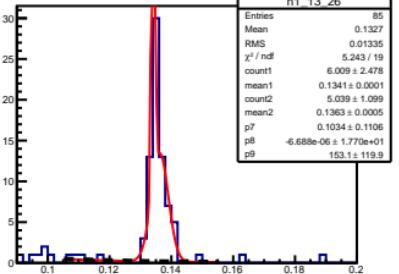
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.13, 1.15]

h1\_13\_25



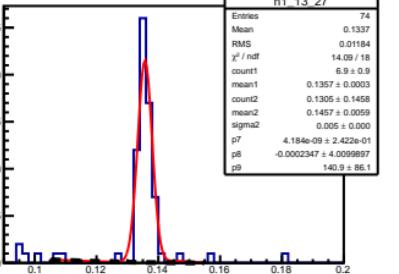
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.15, 1.16]

h1\_13\_26



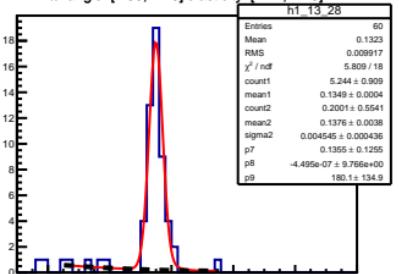
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.16, 1.17]

h1\_13\_27



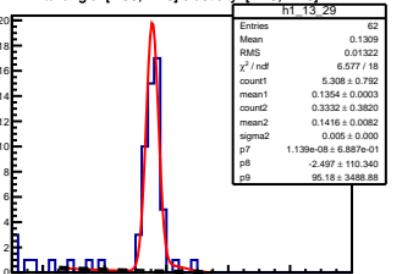
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.17, 1.19]

h1\_13\_28



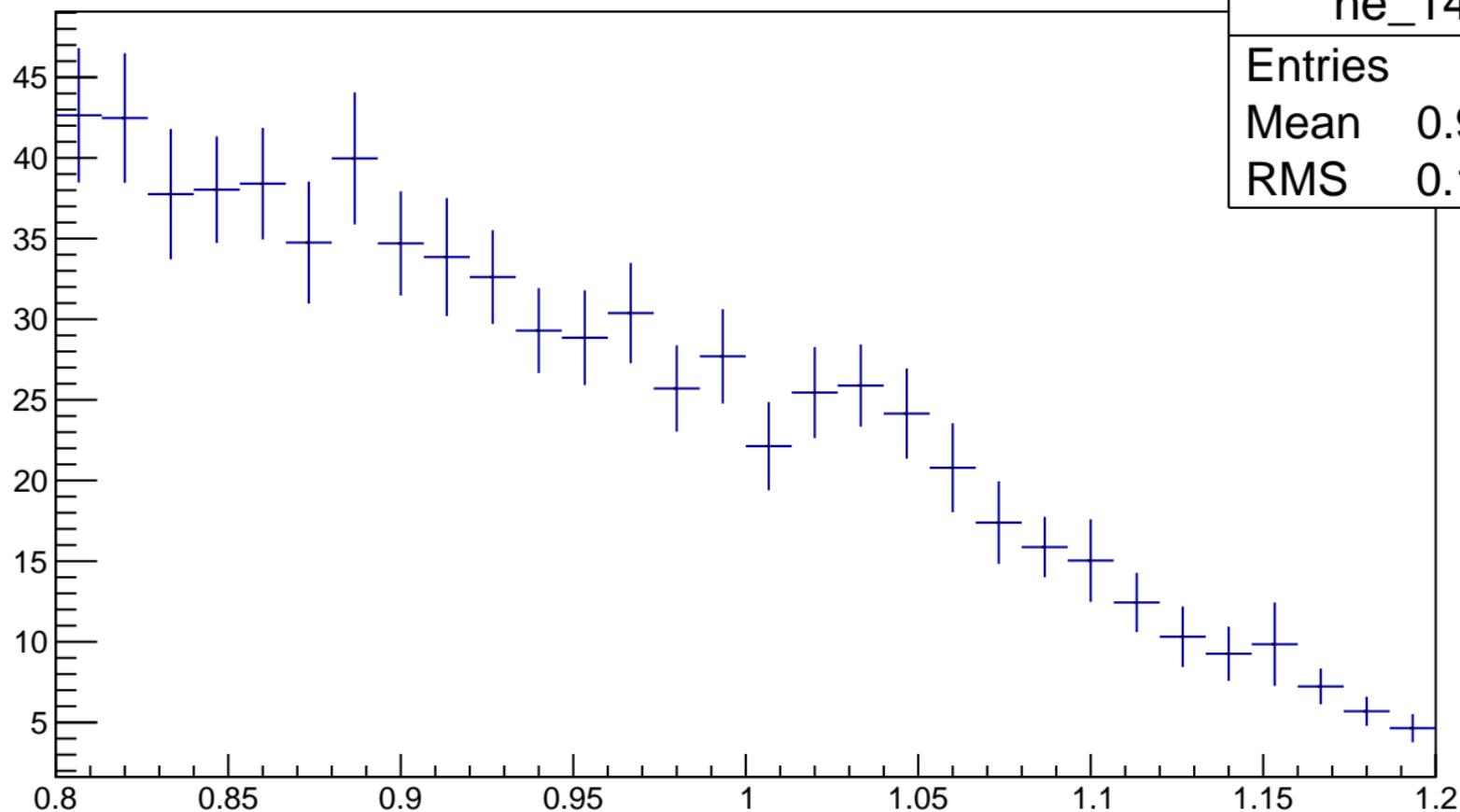
$\pi^0$  angle: [1.30, 1.40] elasticity: [1.19, 1.20]

h1\_13\_29



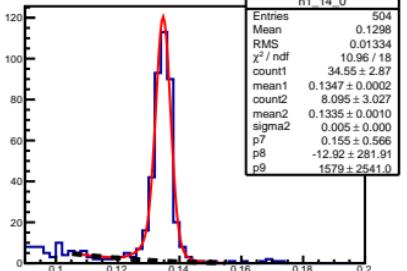
$\pi^0$  angle: [1.40, 1.50]

he_14	
Entries	30
Mean	0.9472
RMS	0.1003



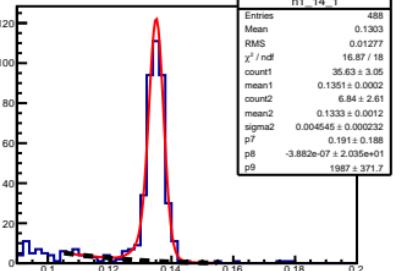
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.80, 0.81]

h1\_14\_0



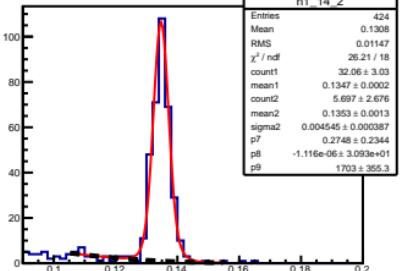
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.81, 0.83]

h1\_14\_1



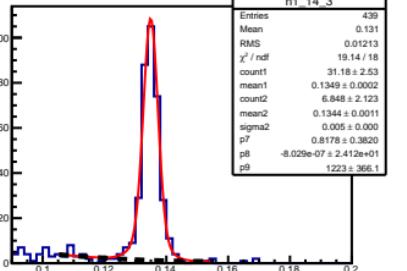
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.83, 0.84]

h1\_14\_2



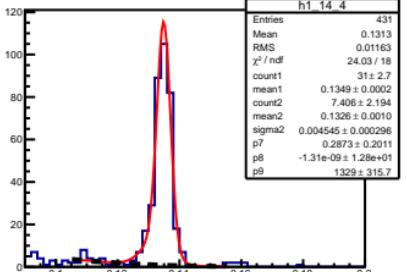
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.84, 0.85]

h1\_14\_3



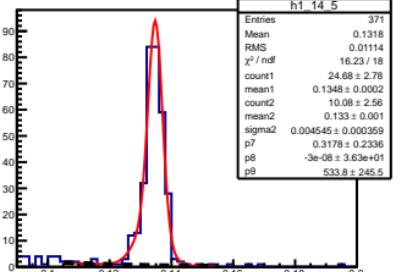
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.85, 0.87]

h1\_14\_4



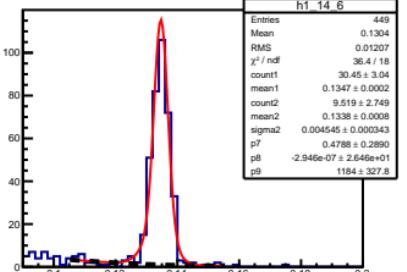
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.87, 0.88]

h1\_14\_5



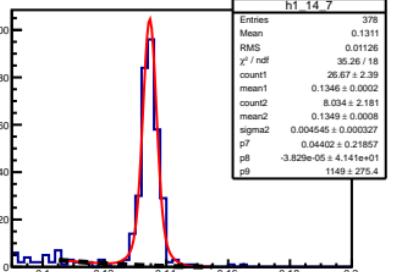
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.88, 0.89]

h1\_14\_6



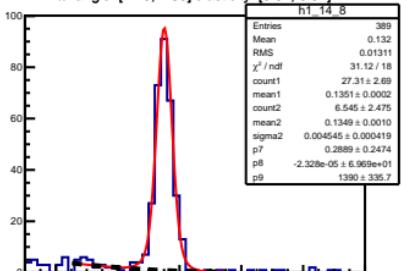
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.89, 0.91]

h1\_14\_7



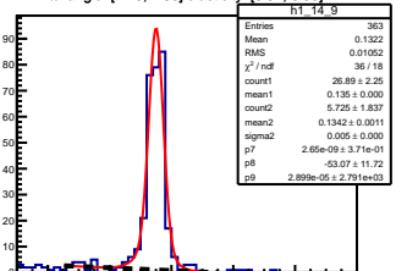
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.91, 0.92]

h1\_14\_8

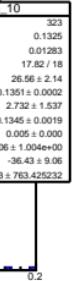


$\pi^0$  angle: [1.40, 1.50] elasticity: [0.92, 0.93]

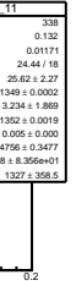
h1\_14\_9



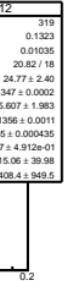
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.93, 0.95]



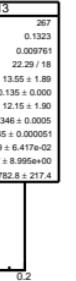
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.95, 0.96]



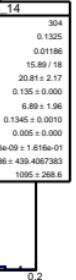
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.96, 0.97]



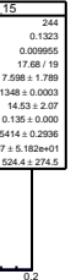
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.97, 0.99]



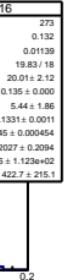
$\pi^0$  angle: [1.40, 1.50] elasticity: [0.99, 1.00]



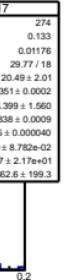
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.00, 1.01]



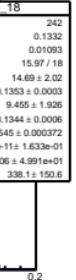
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.01, 1.03]



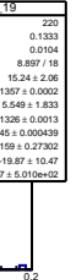
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.03, 1.04]



$\pi^0$  angle: [1.40, 1.50] elasticity: [1.04, 1.05]



$\pi^0$  angle: [1.40, 1.50] elasticity: [1.05, 1.07]



Entries	323
Mean	0.1325
RMS	0.01283
$\chi^2 / \text{ndf}$	17.82 / 18
count1	26.56 ± 2.14
mean1	0.1351 ± 0.0002
count2	2.732 ± 1.537
mean2	0.1345 ± 0.0019
sigma2	0.005 ± 0.000
p7	2.827e-06 ± 1.004e+00
p8	-36.43 ± 9.06
p9	0.000813 ± 763.425232

Entries	338
Mean	0.132
RMS	0.01171
$\chi^2 / \text{ndf}$	24.44 / 18
count1	25.62 ± 2.27
mean1	0.1351 ± 0.0002
count2	3.234 ± 1.869
mean2	0.1352 ± 0.0019
sigma2	0.005 ± 0.000
p7	0.4795 ± 0.3477
p8	-4.851e-08 ± 8.356e+01
p9	1327 ± 358.5

Entries	319
Mean	0.1323
RMS	0.01035
$\chi^2 / \text{ndf}$	20.82 / 18
count1	24.77 ± 2.40
mean1	0.1347 ± 0.0002
count2	5.607 ± 1.983
mean2	0.1356 ± 0.0011
sigma2	0.004545 ± 0.000435
p7	2.118e-07 ± 4.912e-01
p8	-15.06 ± 39.98
p9	408.1 ± 949.5

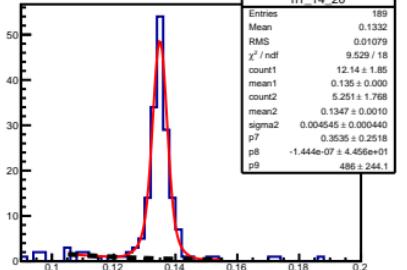
Entries	267
Mean	0.1323
RMS	0.009761
$\chi^2 / \text{ndf}$	22.29 / 18
count1	13.55 ± 1.89
mean1	0.135 ± 0.000
count2	12.15 ± 1.90
mean2	0.1346 ± 0.0005
sigma2	0.004545 ± 0.000051
p7	5.122e-09 ± 6.417e-02
p8	-7.066e-07 ± 8.996e+00
p9	782.8 ± 217.4

Entries	242
Mean	0.1332
RMS	0.01093
$\chi^2 / \text{ndf}$	15.07 / 18
count1	14.69 ± 2.02
mean1	0.1353 ± 0.0003
count2	9.455 ± 1.926
mean2	0.1344 ± 0.0006
sigma2	0.004545 ± 0.000372
p7	4.152e-11 ± 1.633e-01
p8	-1.368e-06 ± 4.499e+01
p9	338.1 ± 150.6

Entries	220
Mean	0.1333
RMS	0.0104
$\chi^2 / \text{ndf}$	8.897 / 18
count1	15.24 ± 2.06
mean1	0.1357 ± 0.0002
count2	5.549 ± 1.833
mean2	0.1326 ± 0.0013
sigma2	0.004545 ± 0.000439
p7	0.04159 ± 0.27392
p8	-19.87 ± 10.47
p9	2.567e-07 ± 5.010e+02

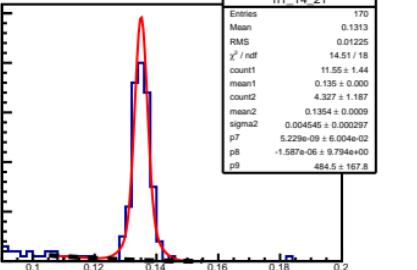
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.07, 1.08]

h1\_14\_20



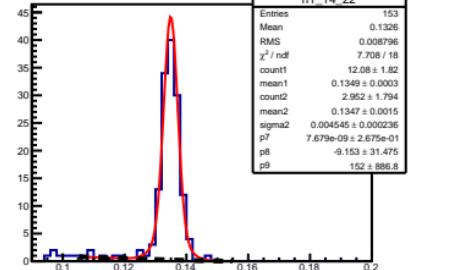
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.08, 1.09]

h1\_14\_21



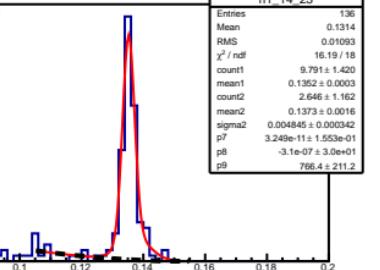
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.09, 1.11]

h1\_14\_22



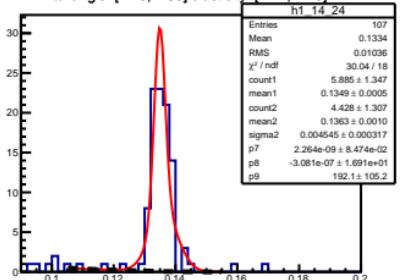
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.11, 1.12]

h1\_14\_23



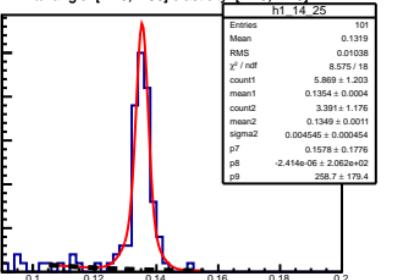
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.12, 1.13]

h1\_14\_24



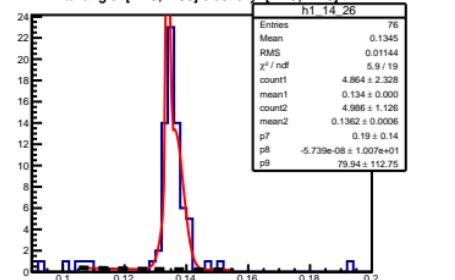
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.13, 1.15]

h1\_14\_25



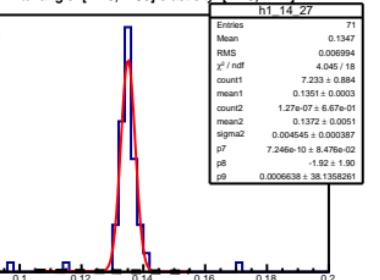
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.15, 1.16]

h1\_14\_26



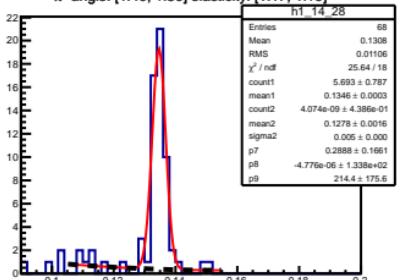
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.16, 1.17]

h1\_14\_27



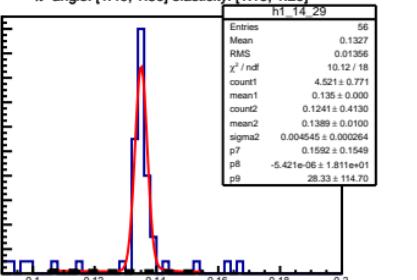
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.17, 1.19]

h1\_14\_28



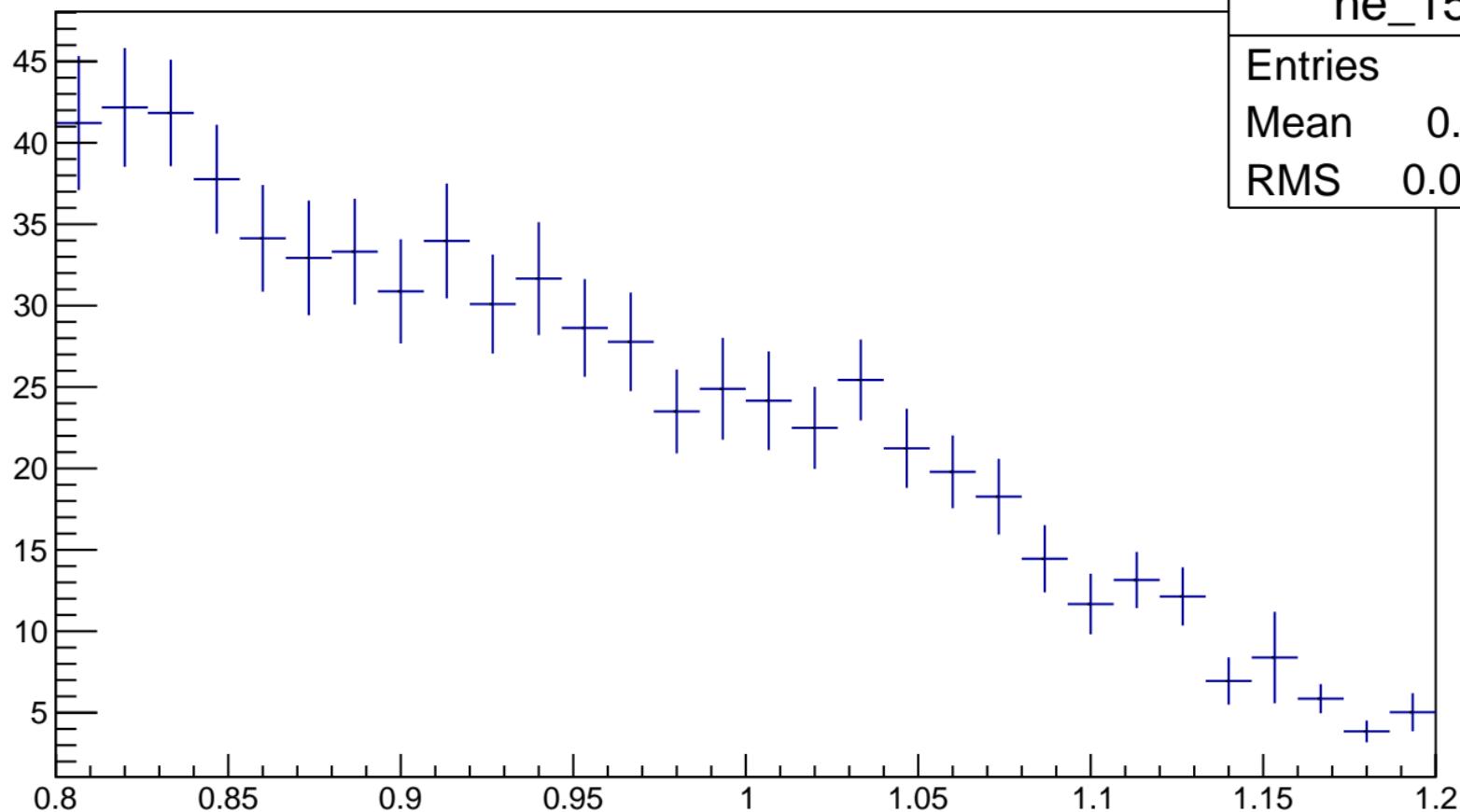
$\pi^0$  angle: [1.40, 1.50] elasticity: [1.19, 1.20]

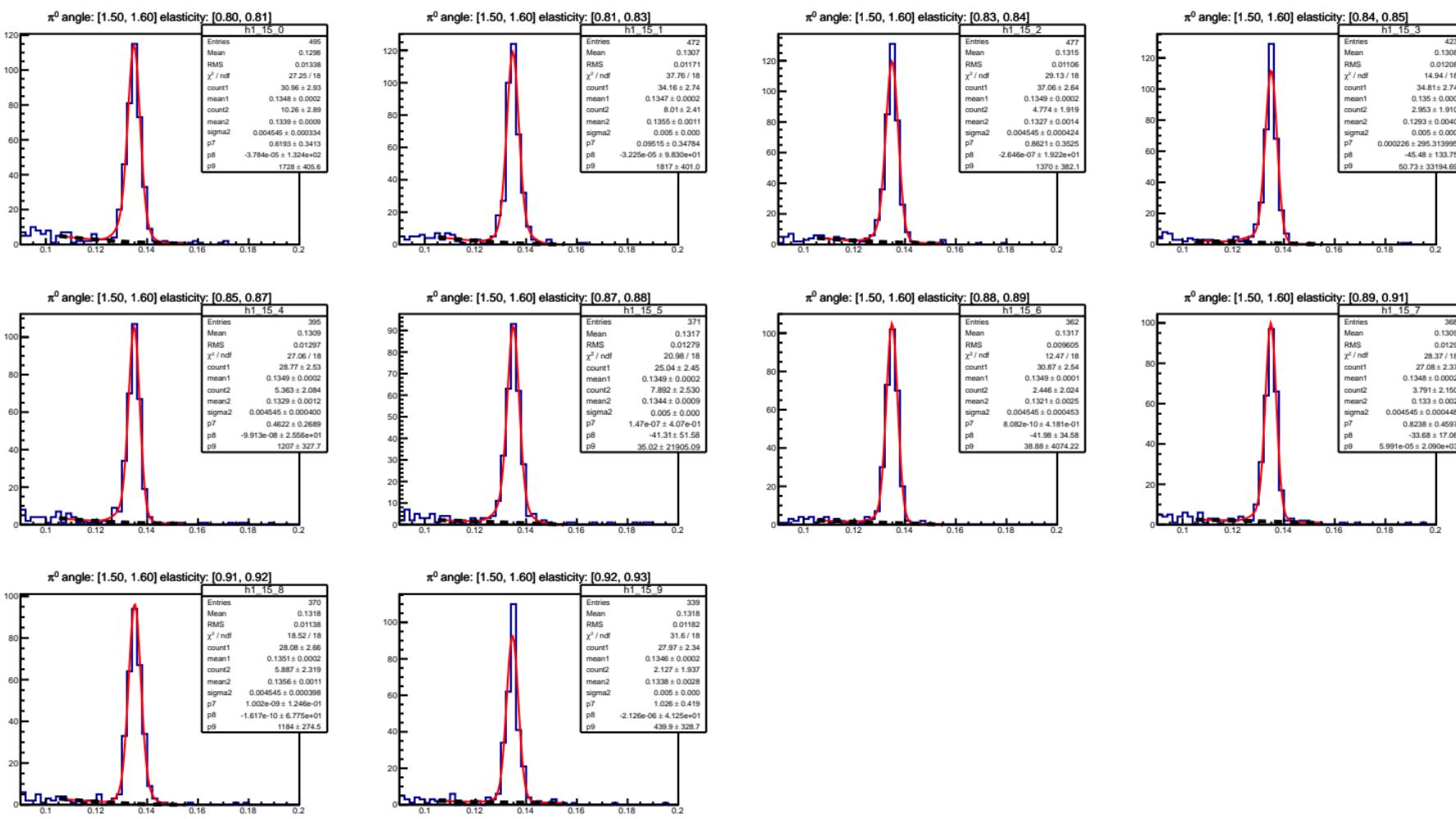
h1\_14\_29



$\pi^0$  angle: [1.50, 1.60]

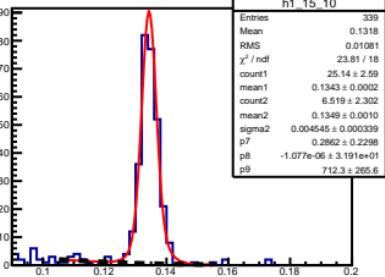
he_15	
Entries	30
Mean	0.9452
RMS	0.09984





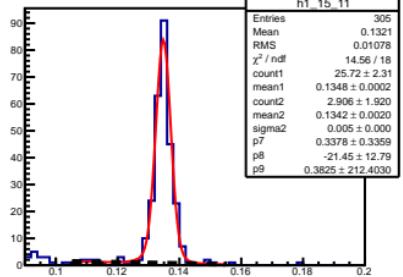
$\pi^0$  angle: [1.50, 1.60] elasticity: [0.93, 0.95]

h1 15 10



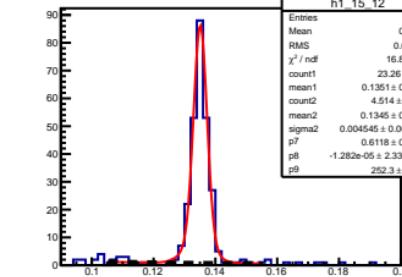
$\pi^0$  angle: [1.50, 1.60] elasticity: [0.95, 0.96]

h1 15 11



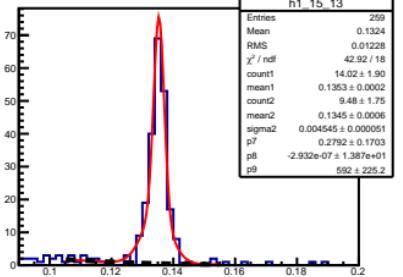
$\pi^0$  angle: [1.50, 1.60] elasticity: [0.96, 0.97]

h1 15 12



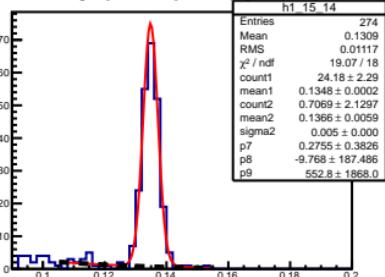
$\pi^0$  angle: [1.50, 1.60] elasticity: [0.97, 0.99]

h1 15 13



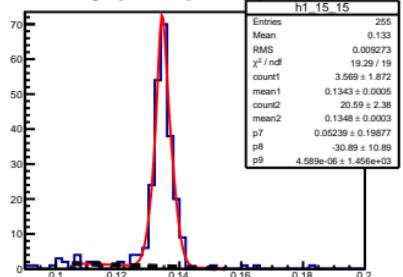
$\pi^0$  angle: [1.50, 1.60] elasticity: [0.99, 1.00]

h1 15 14



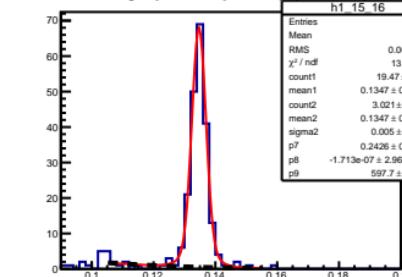
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.00, 1.01]

h1 15 15



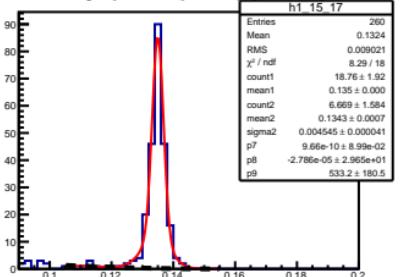
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.01, 1.03]

h1 15 16



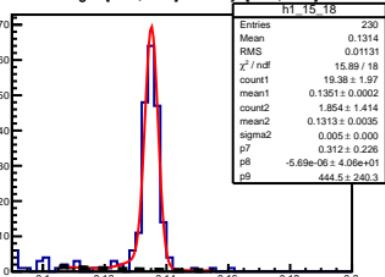
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.03, 1.04]

h1 15 17



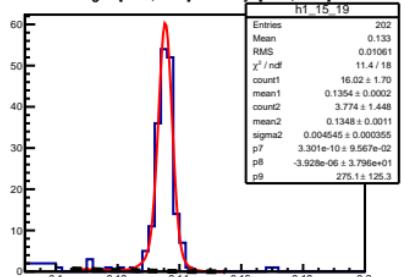
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.04, 1.05]

h1 15 18



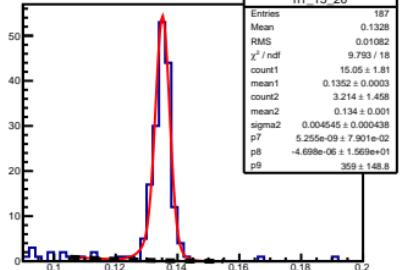
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.05, 1.07]

h1 15 19



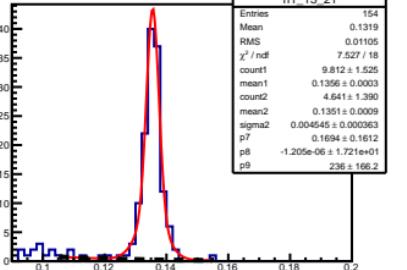
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.07, 1.08]

h1\_15\_20



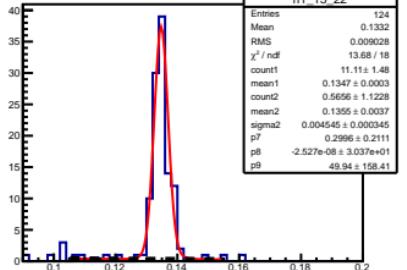
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.08, 1.09]

h1\_15\_21



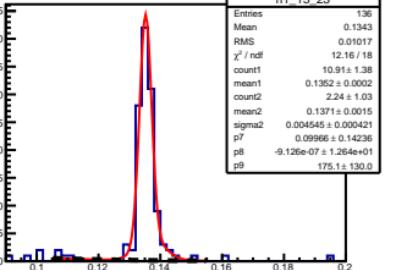
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.09, 1.11]

h1\_15\_22



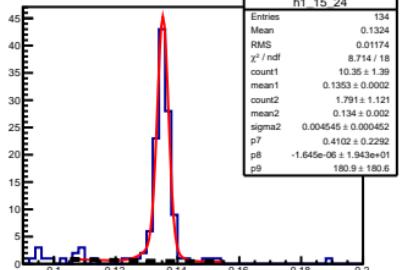
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.11, 1.12]

h1\_15\_23



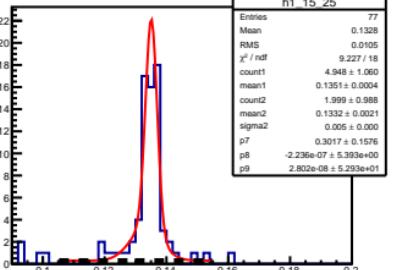
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.12, 1.13]

h1\_15\_24



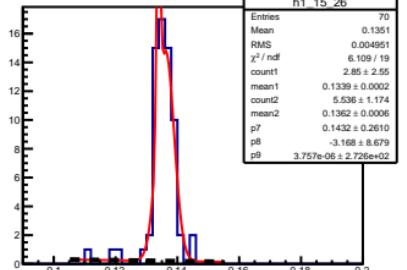
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.13, 1.15]

h1\_15\_25



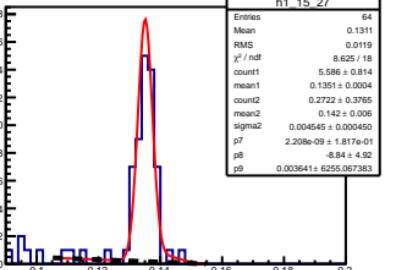
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.15, 1.16]

h1\_15\_26



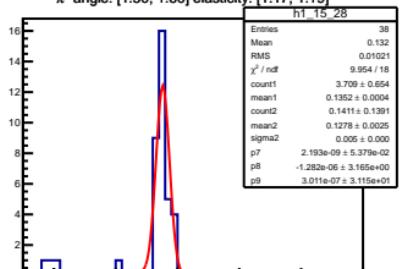
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.16, 1.17]

h1\_15\_27



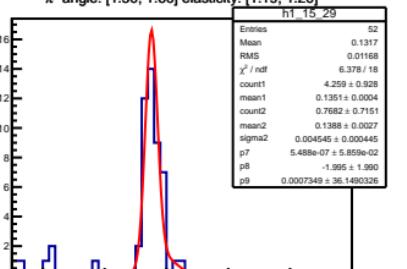
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.17, 1.19]

h1\_15\_28



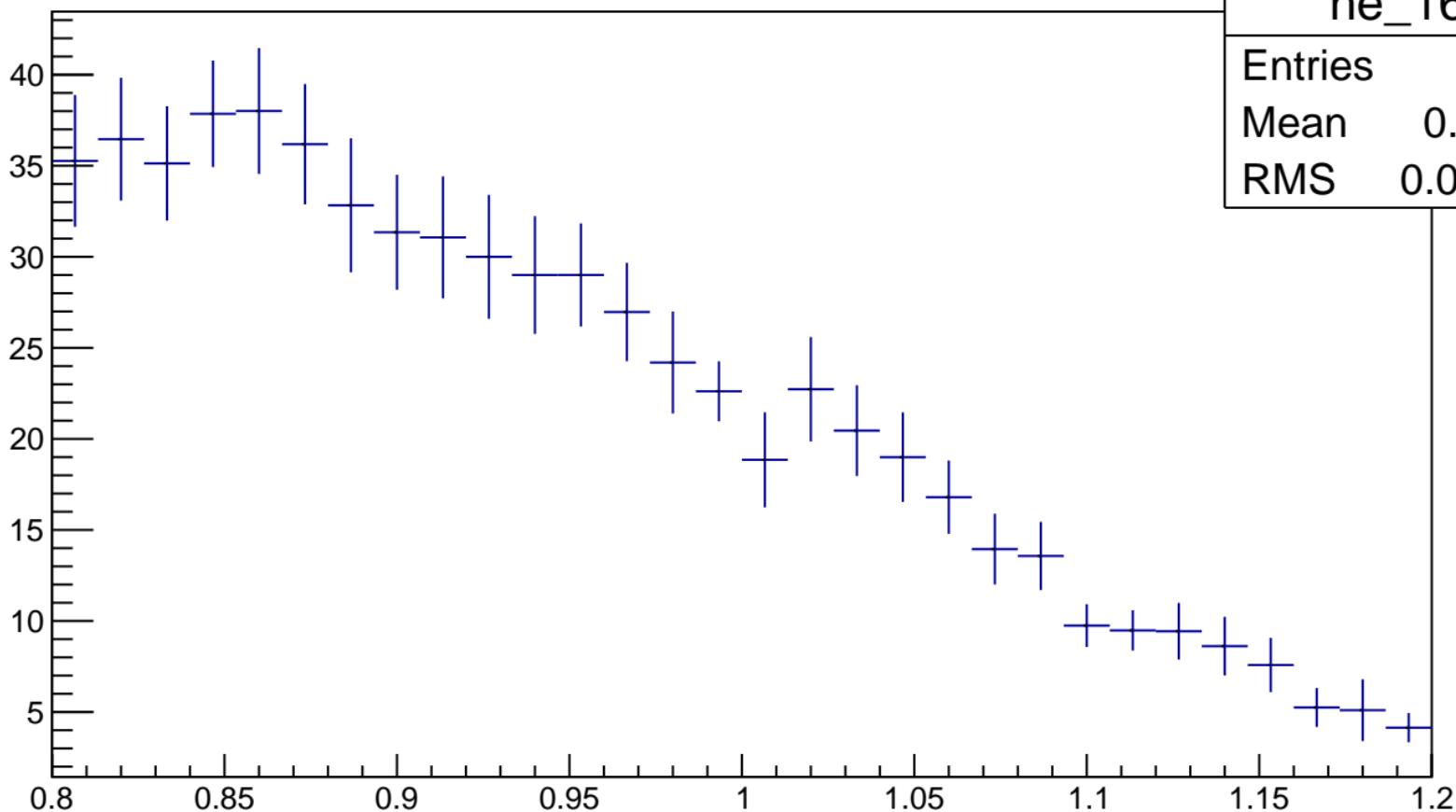
$\pi^0$  angle: [1.50, 1.60] elasticity: [1.19, 1.20]

h1\_15\_29



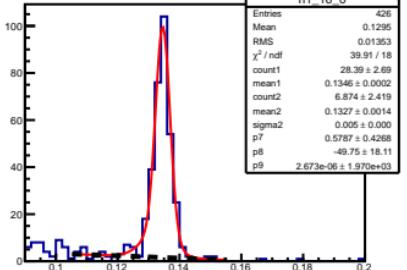
$\pi^0$  angle: [1.60, 1.70]

he_16	
Entries	30
Mean	0.9428
RMS	0.09816



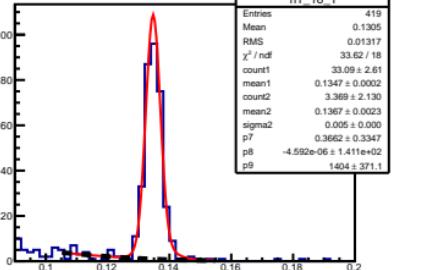
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.80, 0.81]

h1 16 0



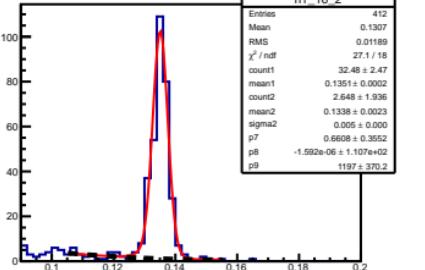
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.81, 0.83]

h1 16 1



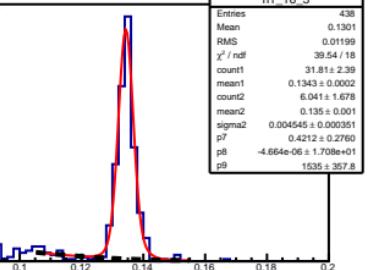
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.83, 0.84]

h1 16 2



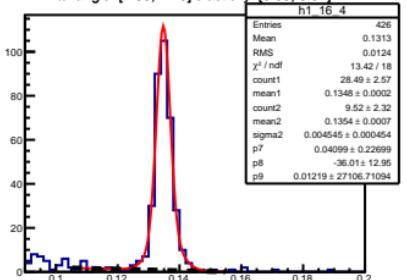
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.84, 0.85]

h1 16 3



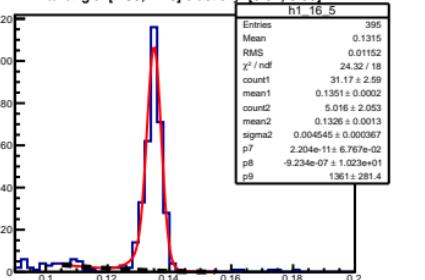
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.85, 0.87]

h1 16 4



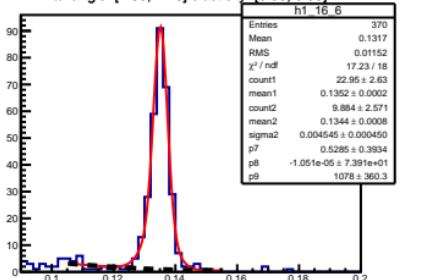
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.87, 0.88]

h1 16 5



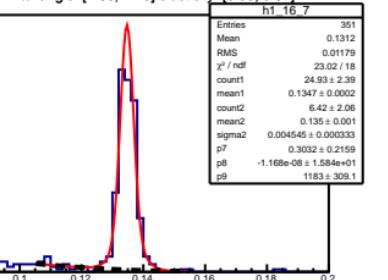
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.88, 0.89]

h1 16 6



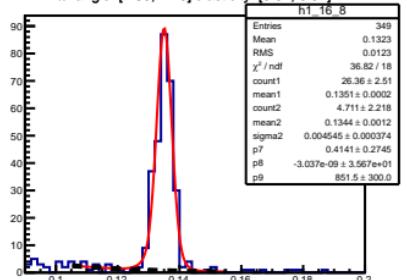
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.89, 0.91]

h1 16 7



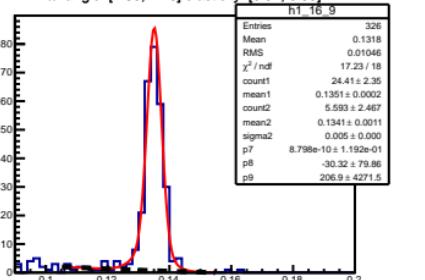
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.91, 0.92]

h1 16 8

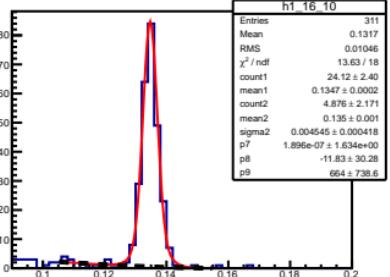


$\pi^0$  angle: [1.60, 1.70] elasticity: [0.92, 0.93]

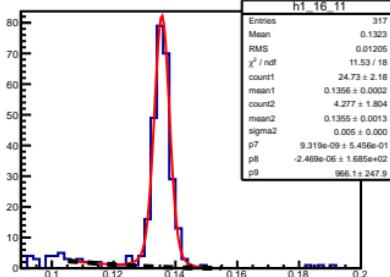
h1 16 9



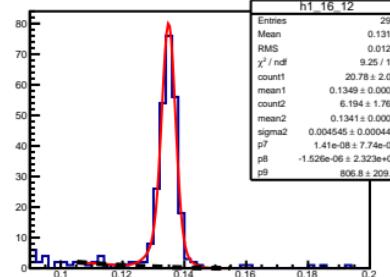
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.93, 0.95]



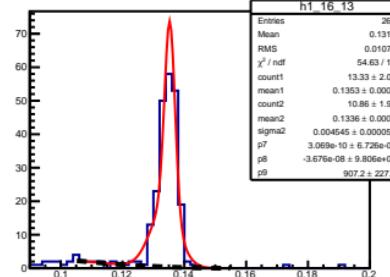
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.95, 0.96]



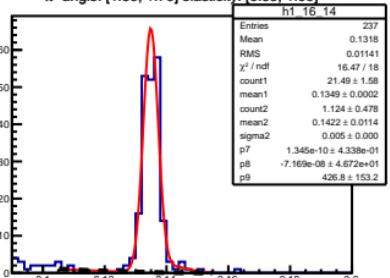
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.96, 0.97]



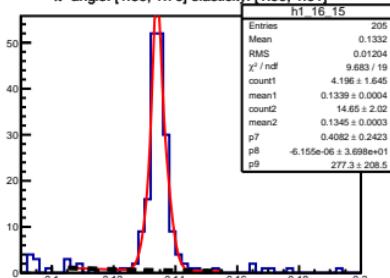
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.97, 0.99]



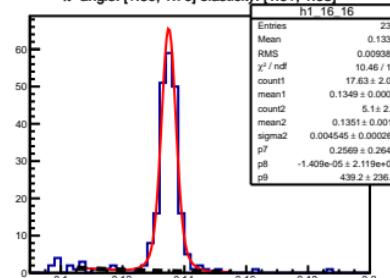
$\pi^0$  angle: [1.60, 1.70] elasticity: [0.99, 1.00]



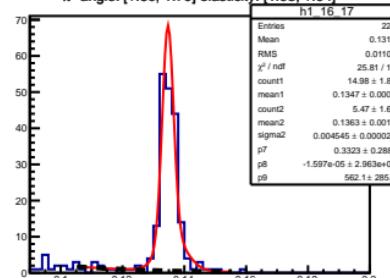
$\pi^0$  angle: [1.60, 1.70] elasticity: [1.00, 1.01]



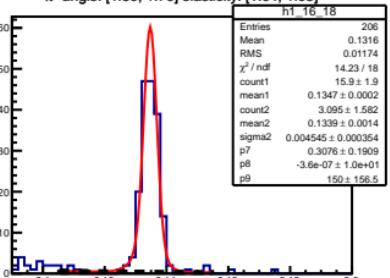
$\pi^0$  angle: [1.60, 1.70] elasticity: [1.01, 1.03]



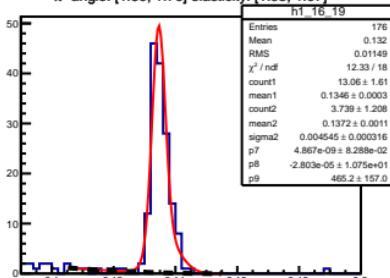
$\pi^0$  angle: [1.60, 1.70] elasticity: [1.03, 1.04]



$\pi^0$  angle: [1.60, 1.70] elasticity: [1.04, 1.05]

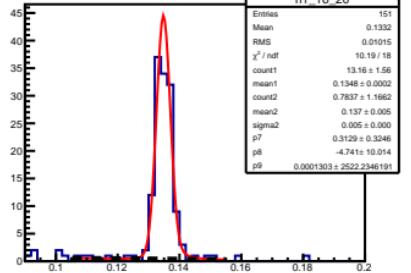


$\pi^0$  angle: [1.60, 1.70] elasticity: [1.05, 1.07]

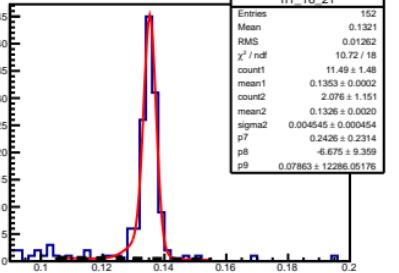


$\pi^0$  angle: [1.60, 1.70] elasticity: [1.07, 1.08]

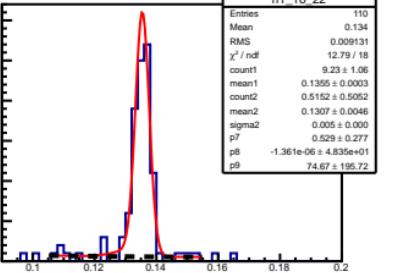
h1\_16\_20

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.08, 1.09]

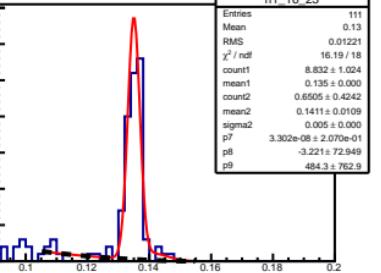
h1\_16\_21

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.09, 1.11]

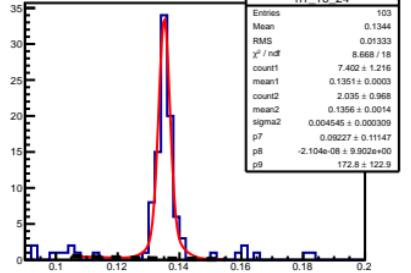
h1\_16\_22

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.11, 1.12]

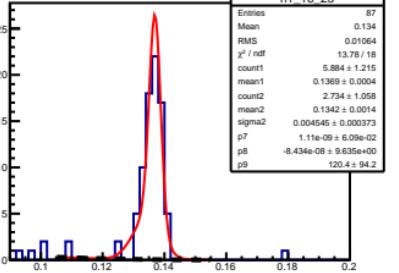
h1\_16\_23

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.12, 1.13]

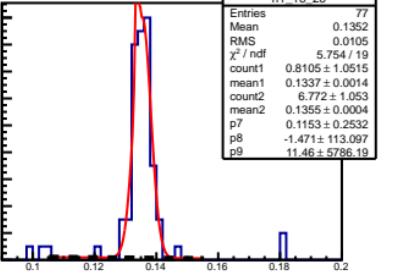
h1\_16\_24

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.13, 1.15]

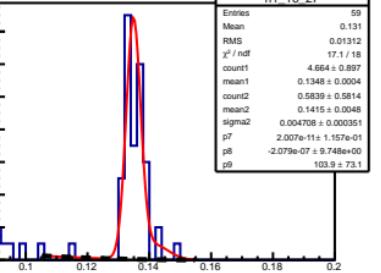
h1\_16\_25

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.15, 1.16]

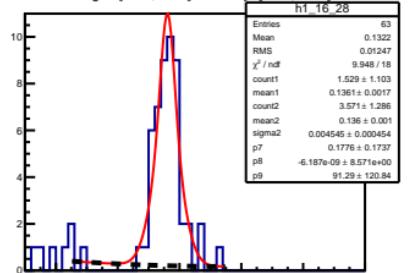
h1\_16\_26

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.16, 1.17]

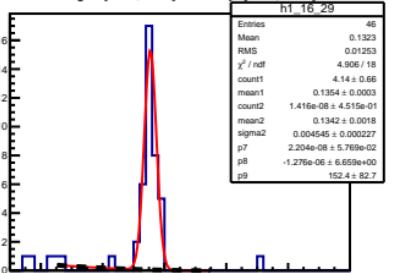
h1\_16\_27

 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.17, 1.19]

h1\_16\_28

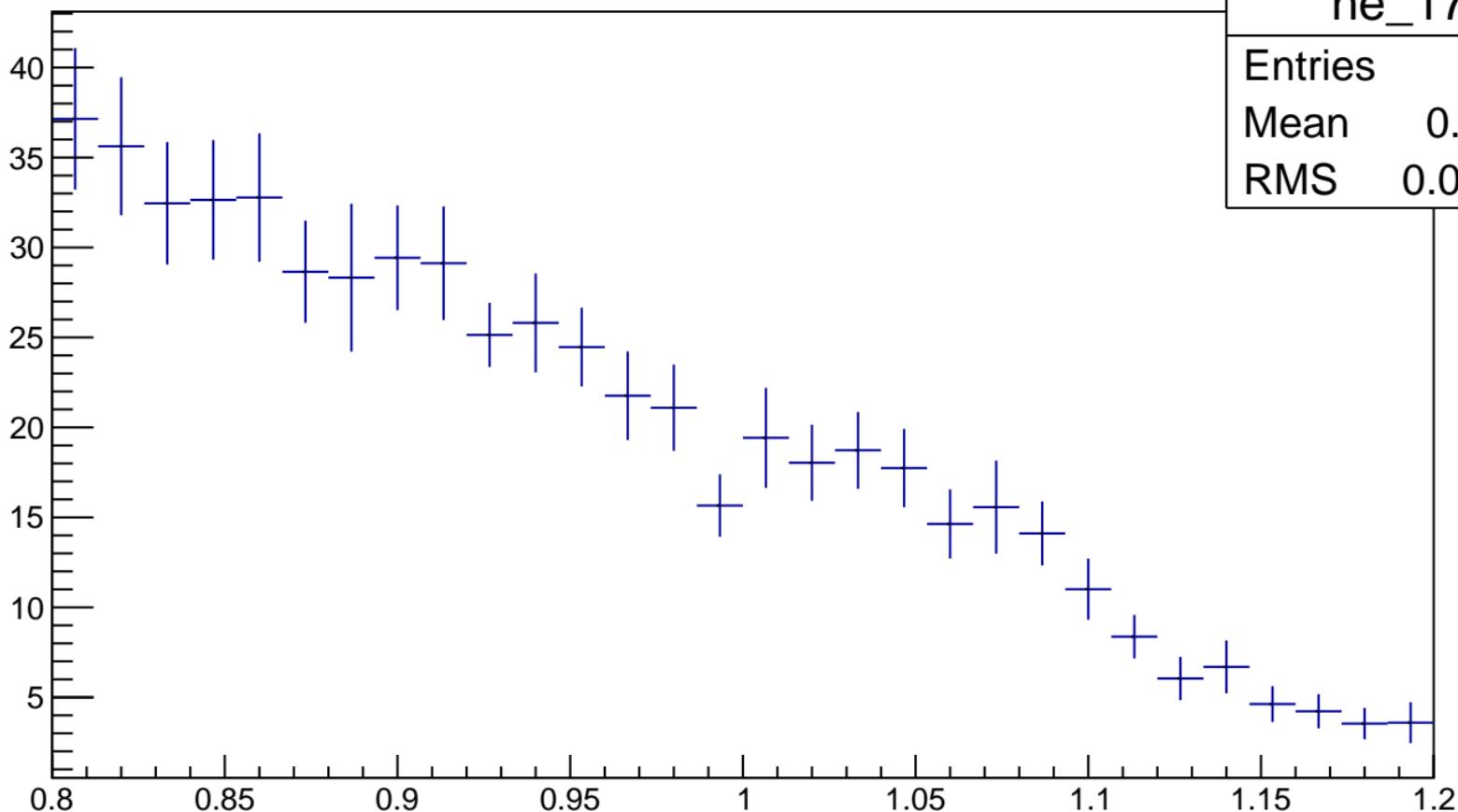
 $\pi^0$  angle: [1.60, 1.70] elasticity: [1.19, 1.20]

h1\_16\_29

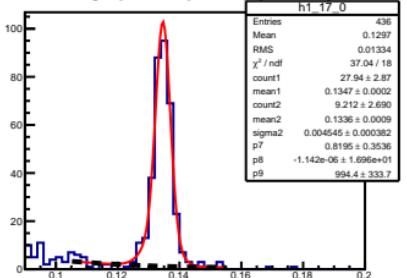


$\pi^0$  angle: [1.70, 1.80]

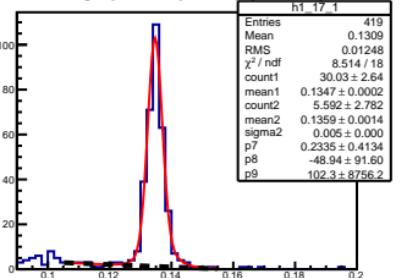
he_17	
Entries	30
Mean	0.9403
RMS	0.09813



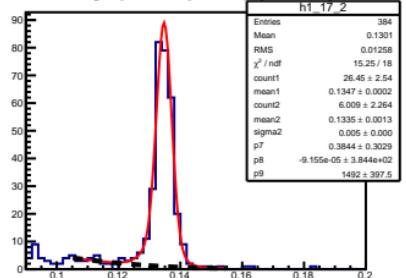
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.80, 0.81]



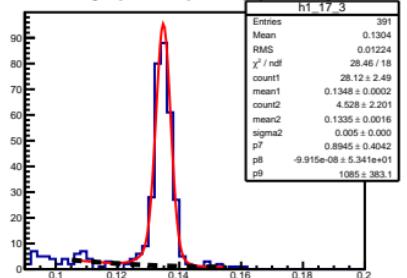
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.81, 0.83]



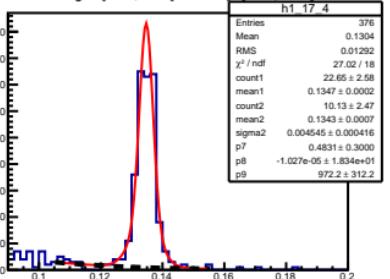
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.83, 0.84]



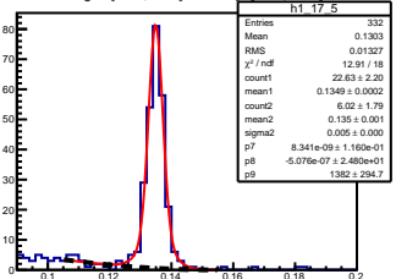
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.84, 0.85]



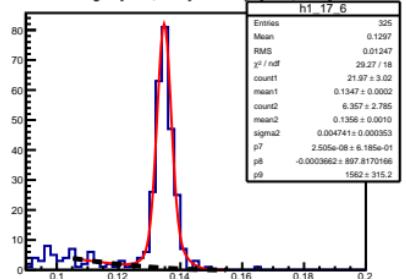
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.85, 0.87]



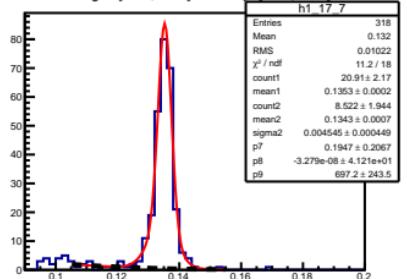
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.87, 0.88]



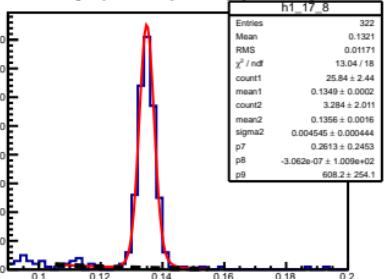
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.88, 0.89]



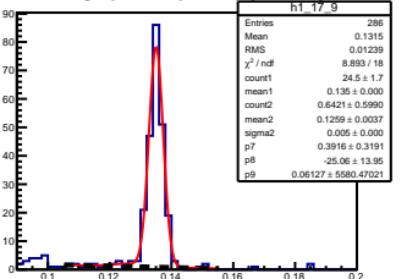
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.89, 0.91]



$\pi^0$  angle: [1.70, 1.80] elasticity: [0.91, 0.92]

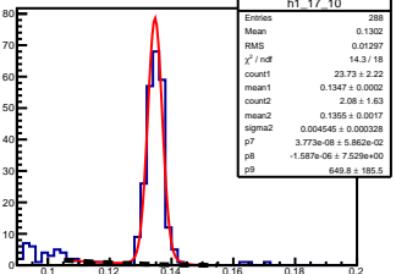


$\pi^0$  angle: [1.70, 1.80] elasticity: [0.92, 0.93]



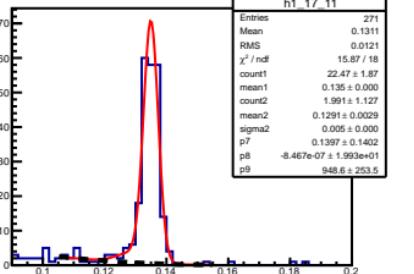
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.93, 0.95]

h1\_17\_10



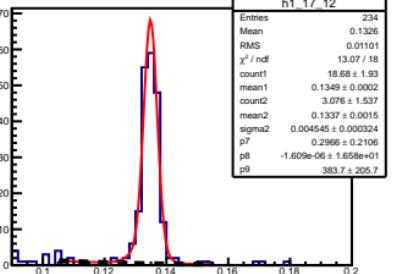
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.95, 0.96]

h1\_17\_11



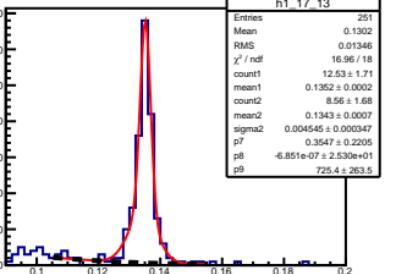
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.96, 0.97]

h1\_17\_12



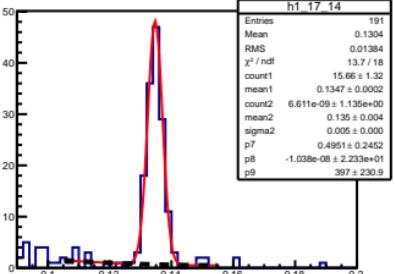
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.97, 0.99]

h1\_17\_13



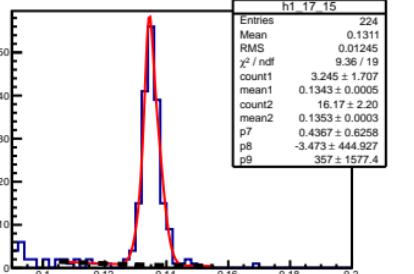
$\pi^0$  angle: [1.70, 1.80] elasticity: [0.99, 1.00]

h1\_17\_14



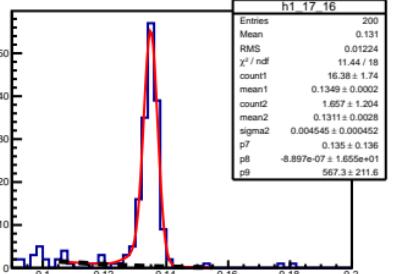
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.00, 1.01]

h1\_17\_15



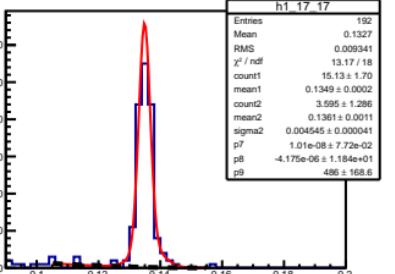
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.01, 1.03]

h1\_17\_16



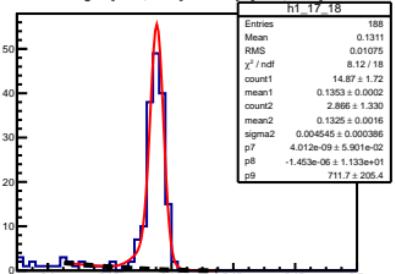
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.03, 1.04]

h1\_17\_17



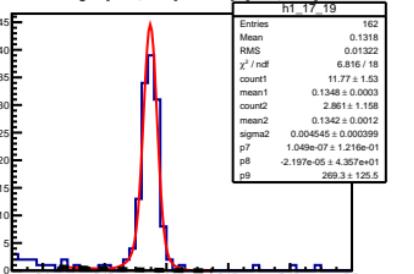
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.04, 1.05]

h1\_17\_18

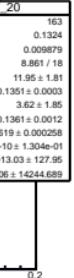


$\pi^0$  angle: [1.70, 1.80] elasticity: [1.05, 1.07]

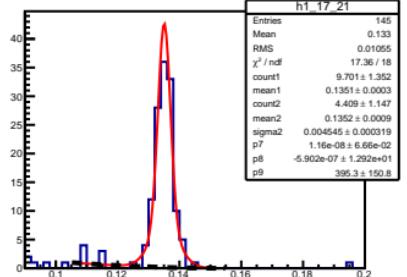
h1\_17\_19



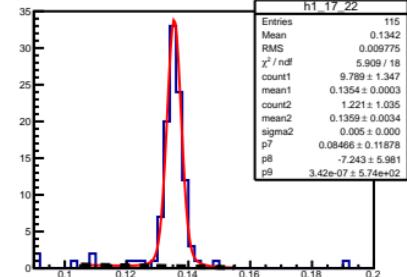
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.07, 1.08]



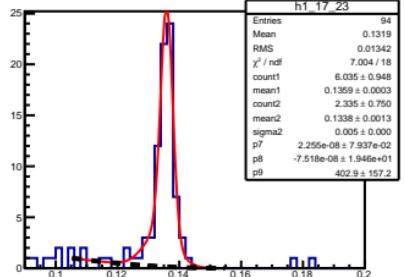
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.08, 1.09]



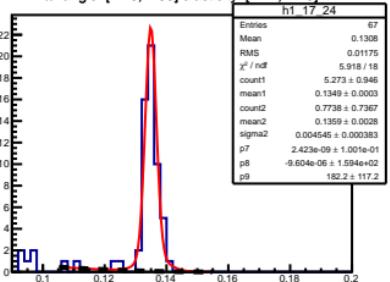
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.09, 1.11]



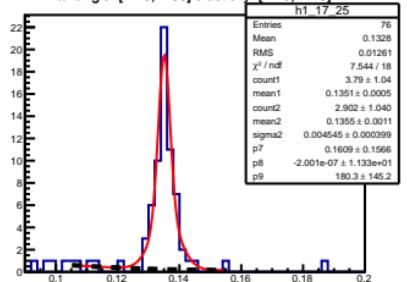
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.11, 1.12]



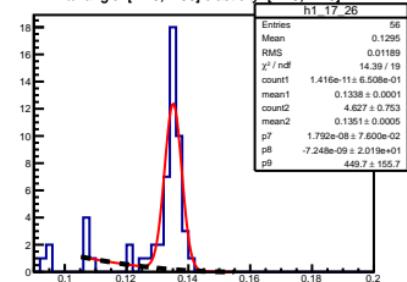
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.12, 1.13]



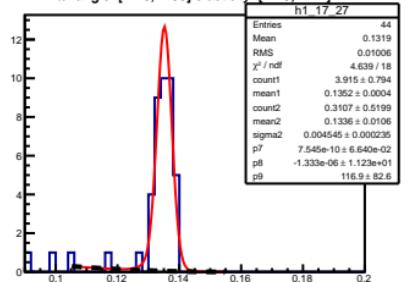
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.13, 1.15]



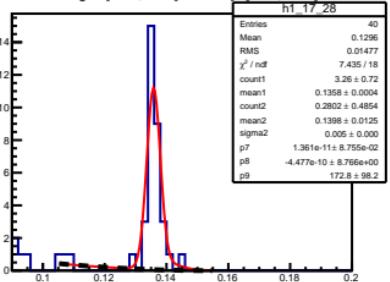
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.15, 1.16]



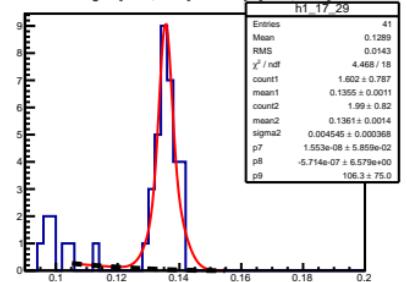
$\pi^0$  angle: [1.70, 1.80] elasticity: [1.16, 1.17]



$\pi^0$  angle: [1.70, 1.80] elasticity: [1.17, 1.19]

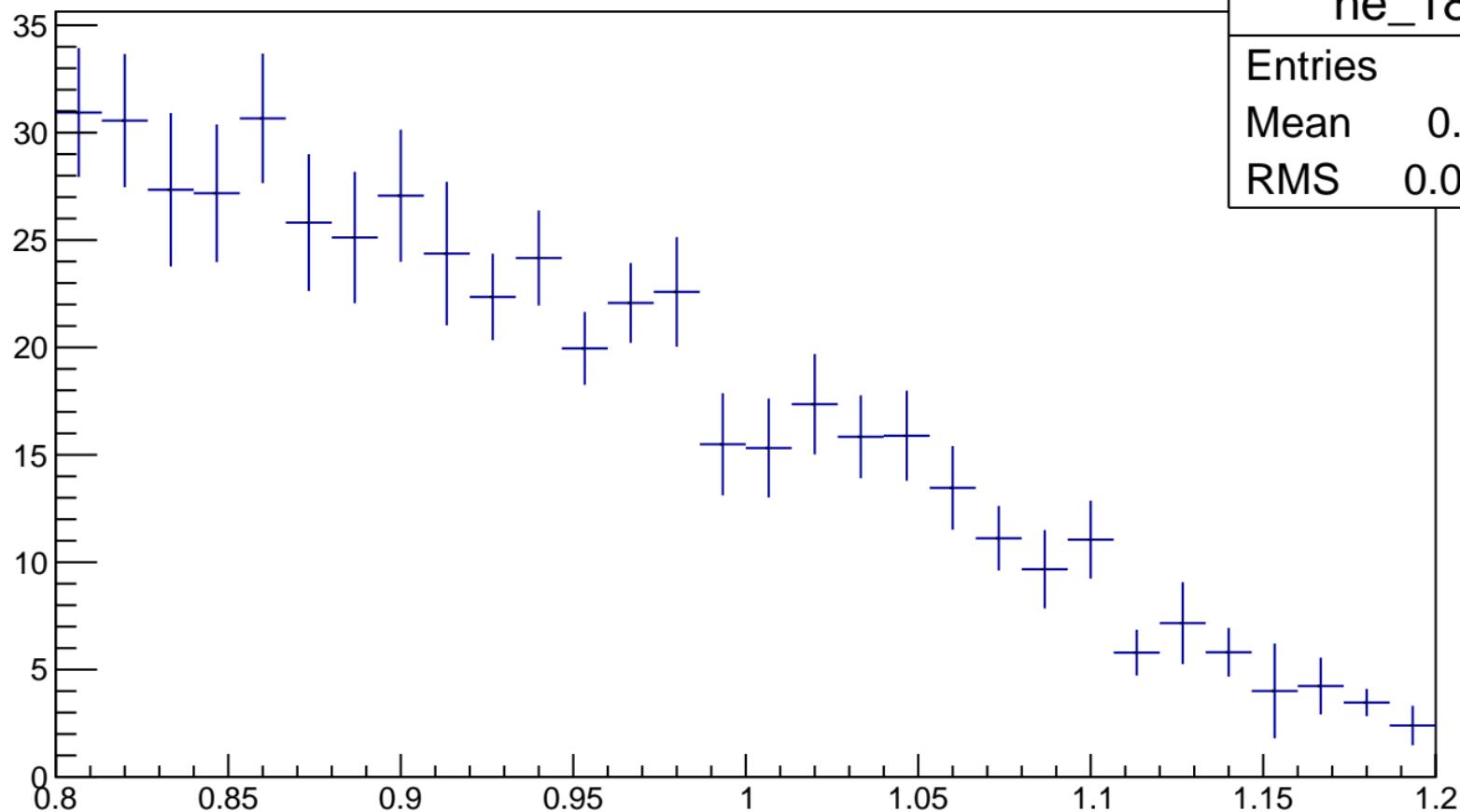


$\pi^0$  angle: [1.70, 1.80] elasticity: [1.19, 1.20]



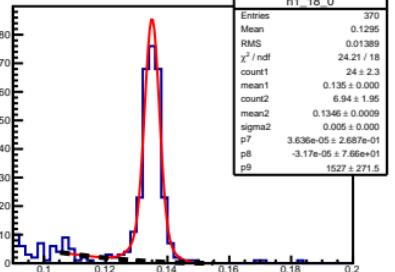
$\pi^0$  angle: [1.80, 1.90]

he_18	
Entries	30
Mean	0.9408
RMS	0.09698

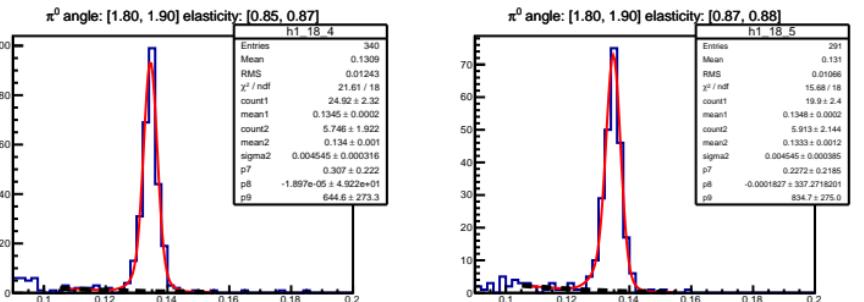


$\pi^0$  angle: [1.80, 1.90] elasticity: [0.80, 0.81]

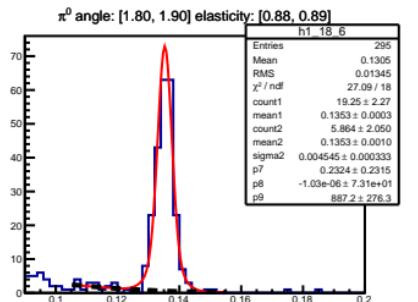
h1\_18\_0

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.81, 0.83]

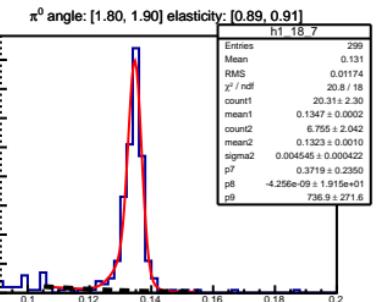
h1\_18\_1

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.83, 0.84]

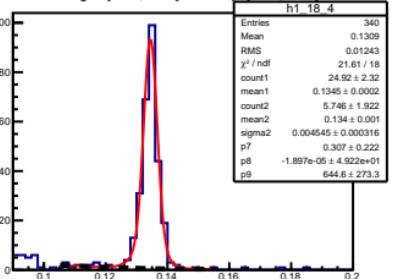
h1\_18\_2

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.84, 0.85]

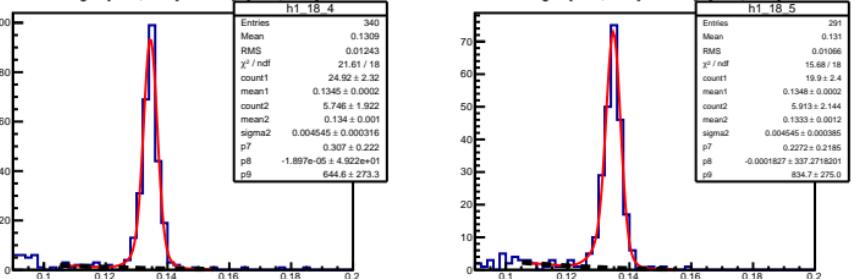
h1\_18\_3

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.85, 0.87]

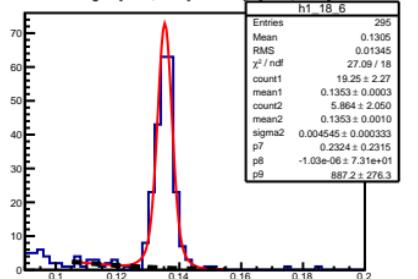
h1\_18\_4

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.87, 0.88]

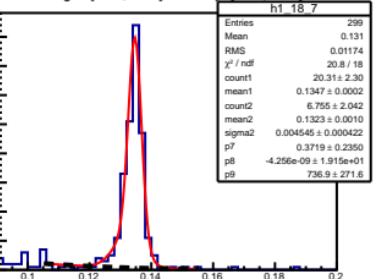
h1\_18\_5

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.88, 0.89]

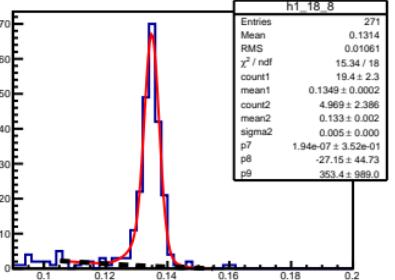
h1\_18\_6

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.89, 0.91]

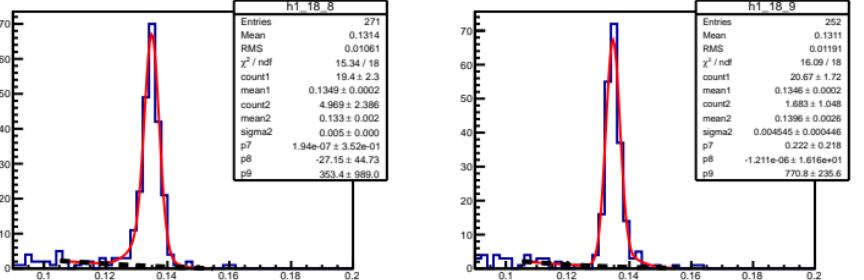
h1\_18\_7

 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.91, 0.92]

h1\_18\_8

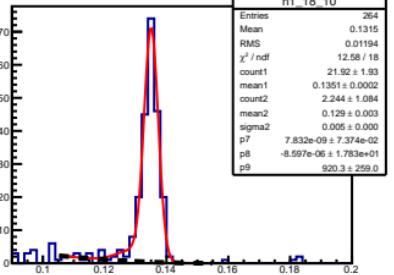
 $\pi^0$  angle: [1.80, 1.90] elasticity: [0.92, 0.93]

h1\_18\_9



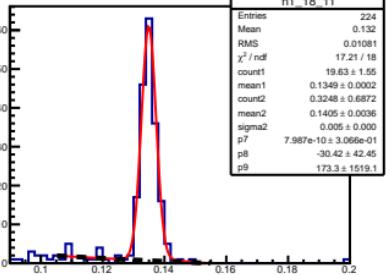
$\pi^0$  angle: [1.80, 1.90] elasticity: [0.93, 0.95]

h1\_18\_10



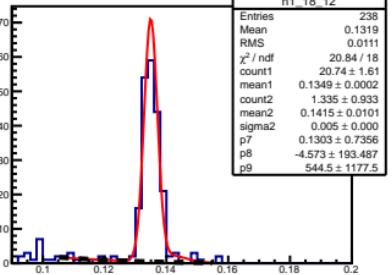
$\pi^0$  angle: [1.80, 1.90] elasticity: [0.95, 0.96]

h1\_18\_11



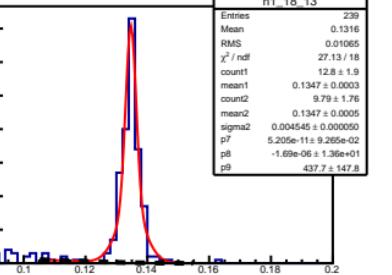
$\pi^0$  angle: [1.80, 1.90] elasticity: [0.96, 0.97]

h1\_18\_12



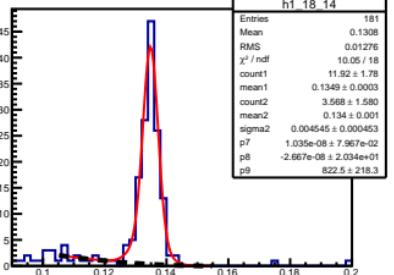
$\pi^0$  angle: [1.80, 1.90] elasticity: [0.97, 0.99]

h1\_18\_13



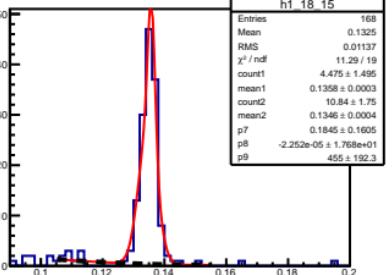
$\pi^0$  angle: [1.80, 1.90] elasticity: [0.99, 1.00]

h1\_18\_14



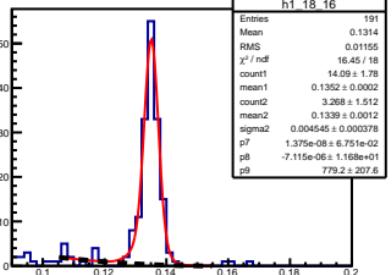
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.00, 1.01]

h1\_18\_15



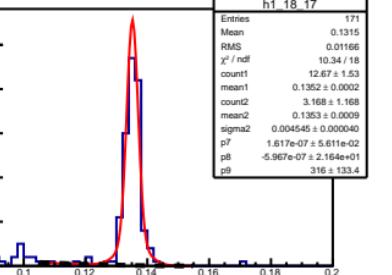
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.01, 1.03]

h1\_18\_16



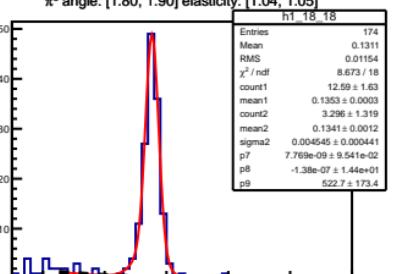
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.03, 1.04]

h1\_18\_17



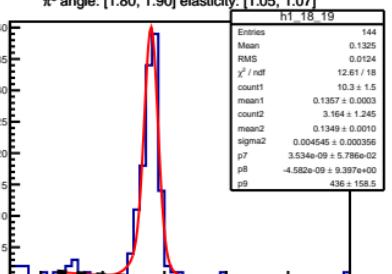
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.04, 1.05]

h1\_18\_18



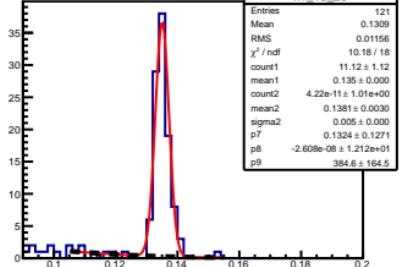
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.05, 1.07]

h1\_18\_19



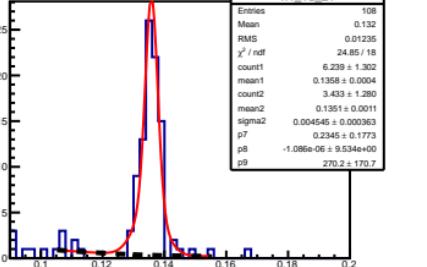
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.07, 1.08]

h1\_18\_20



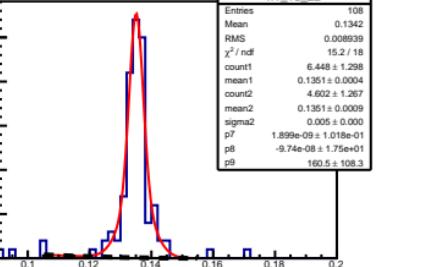
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.08, 1.09]

h1\_18\_21



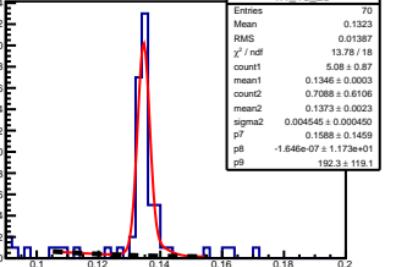
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.09, 1.11]

h1\_18\_22



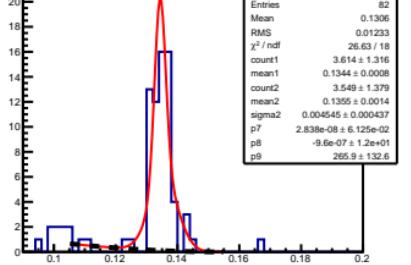
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.11, 1.12]

h1\_18\_23



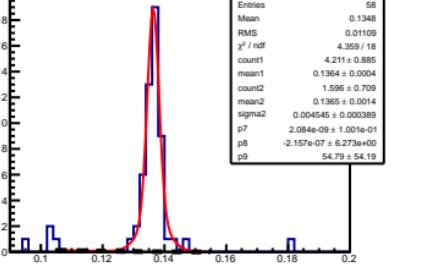
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.12, 1.13]

h1\_18\_24



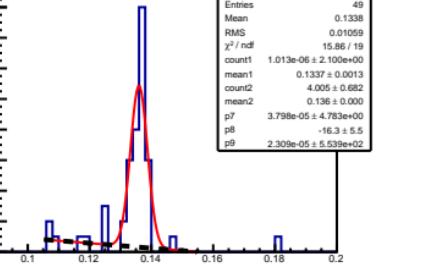
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.13, 1.15]

h1\_18\_25



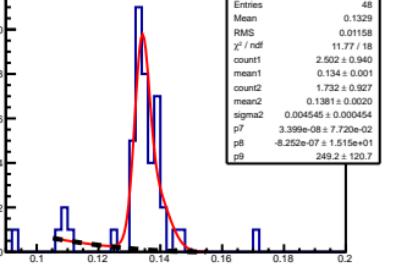
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.15, 1.16]

h1\_18\_26



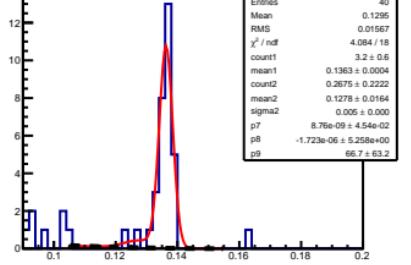
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.16, 1.17]

h1\_18\_27



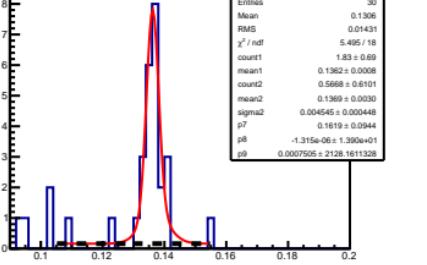
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.17, 1.19]

h1\_18\_28



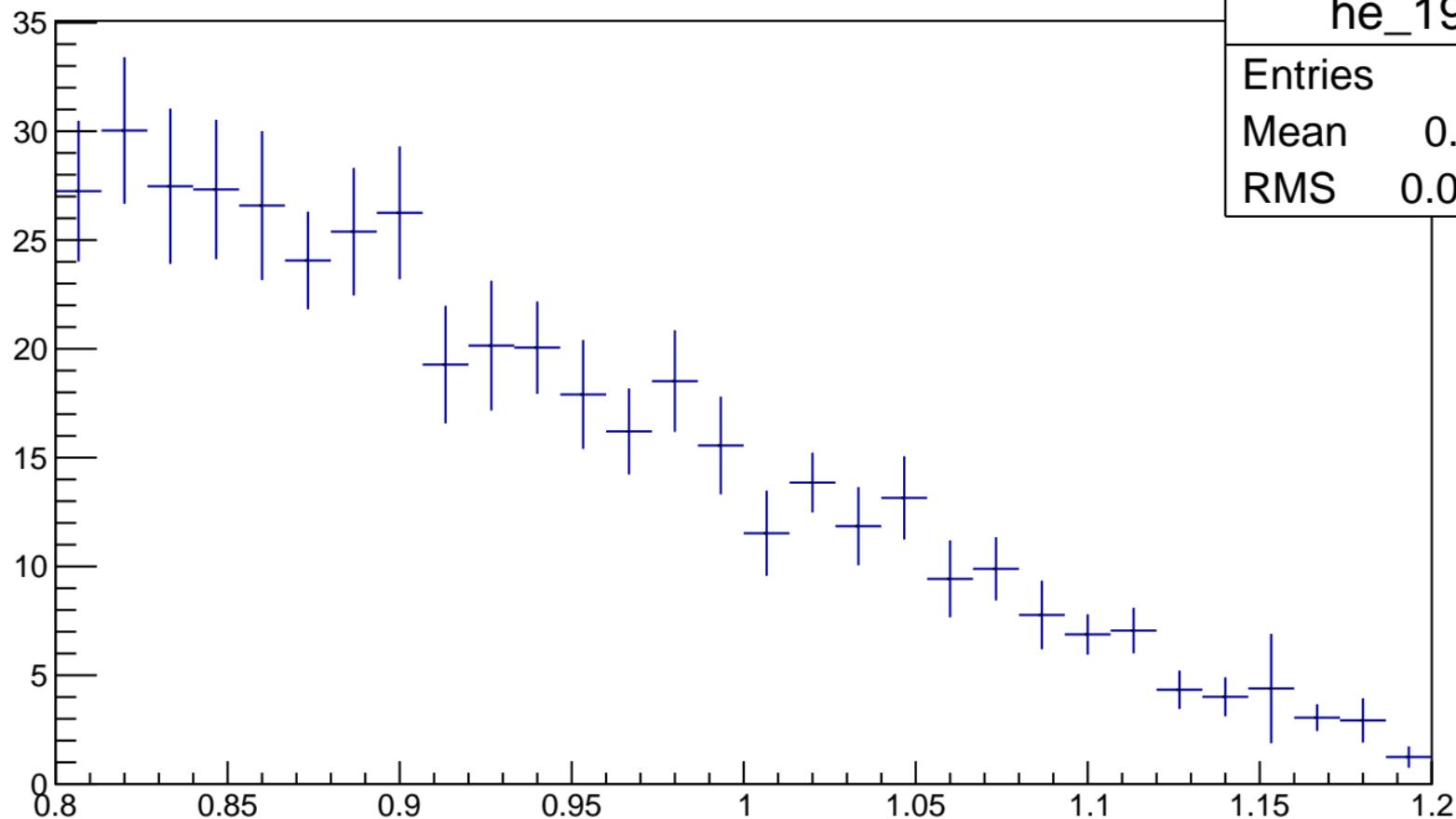
$\pi^0$  angle: [1.80, 1.90] elasticity: [1.19, 1.20]

h1\_18\_29

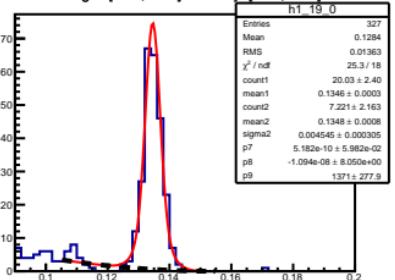


$\pi^0$  angle: [1.90, 2.00]

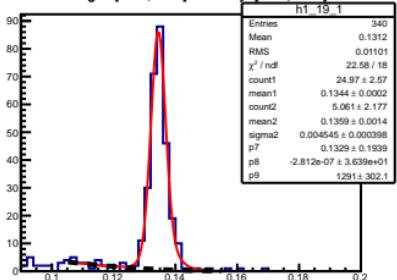
he_19	
Entries	30
Mean	0.9337
RMS	0.09536



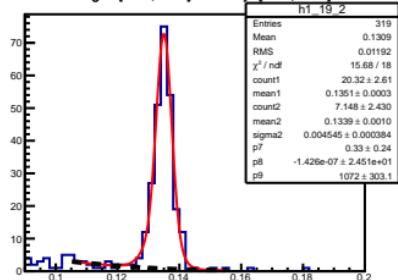
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.80, 0.81]



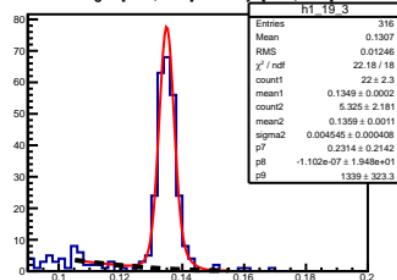
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.81, 0.83]



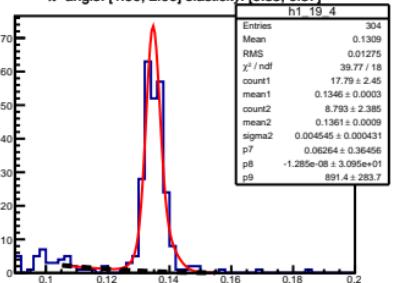
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.83, 0.84]



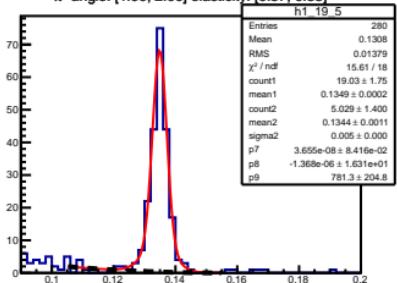
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.84, 0.85]



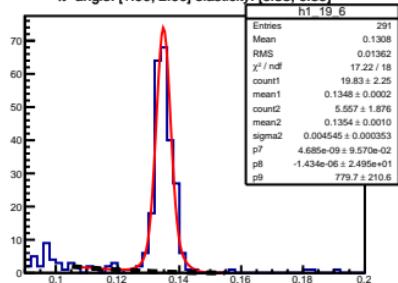
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.85, 0.87]



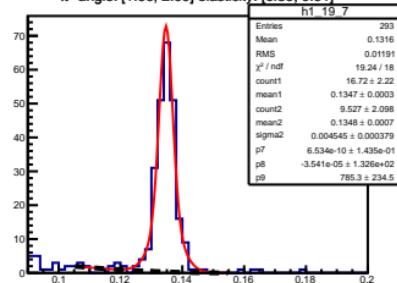
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.87, 0.88]



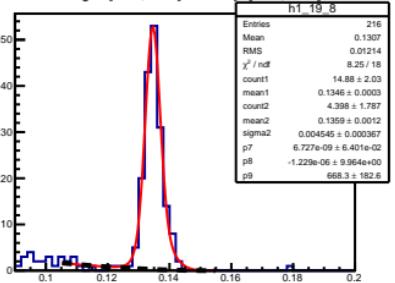
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.88, 0.89]



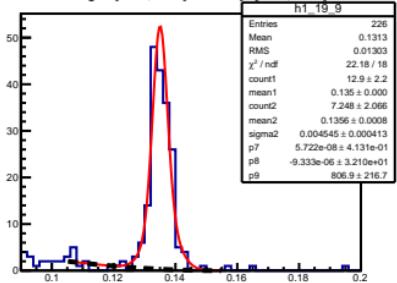
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.89, 0.91]



$\pi^0$  angle: [1.90, 2.00] elasticity: [0.91, 0.92]

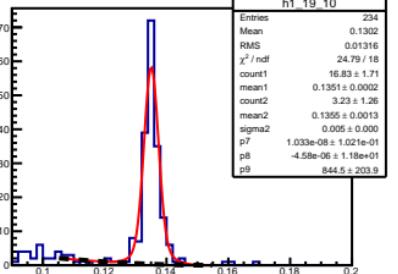


$\pi^0$  angle: [1.90, 2.00] elasticity: [0.92, 0.93]



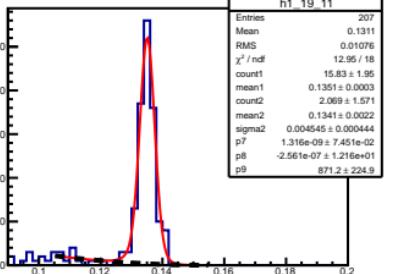
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.93, 0.95]

h1 19 10



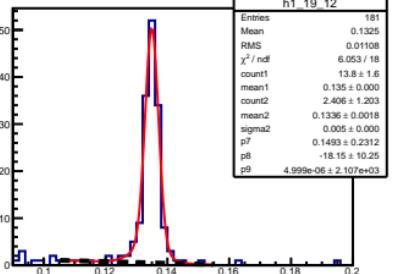
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.95, 0.96]

h1 19 11



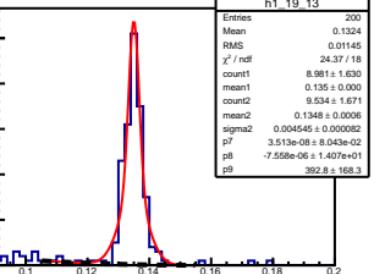
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.96, 0.97]

h1 19 12



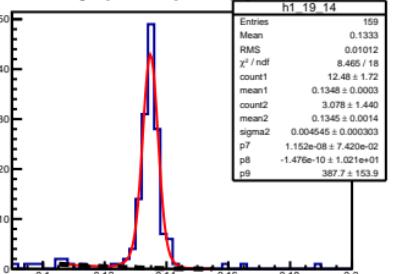
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.97, 0.99]

h1 19 13



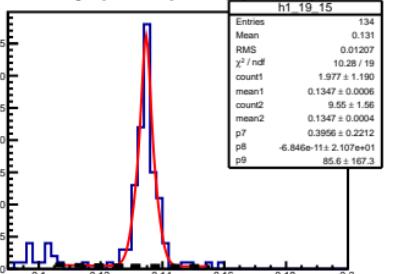
$\pi^0$  angle: [1.90, 2.00] elasticity: [0.99, 1.00]

h1 19 14



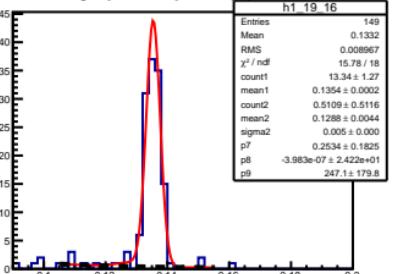
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.00, 1.01]

h1 19 15



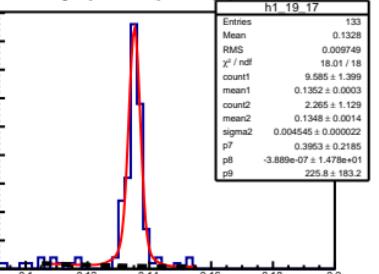
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.01, 1.03]

h1 19 16



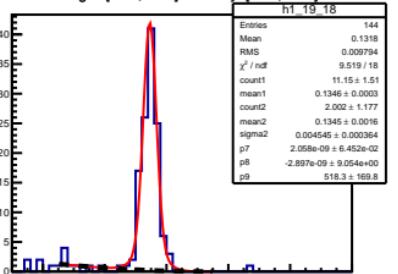
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.03, 1.04]

h1 19 17



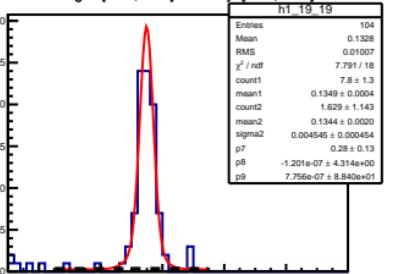
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.04, 1.05]

h1 19 18



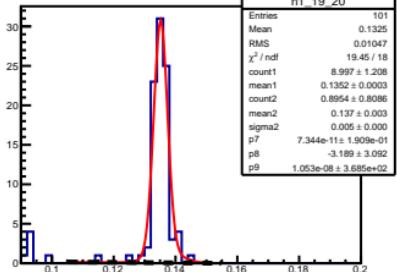
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.05, 1.07]

h1 19 19



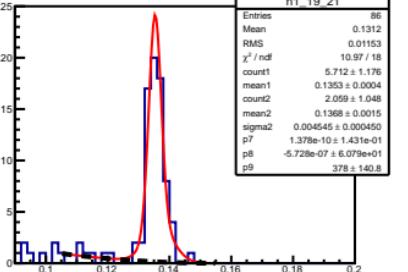
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.07, 1.08]

h1\_19\_20



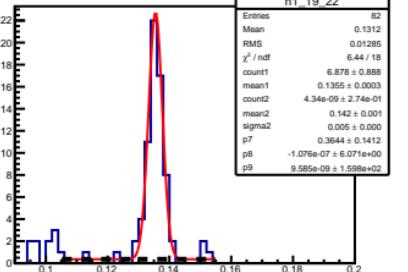
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.08, 1.09]

h1\_19\_21



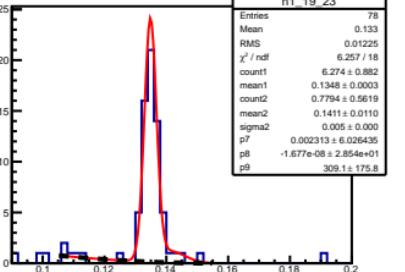
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.09, 1.11]

h1\_19\_22



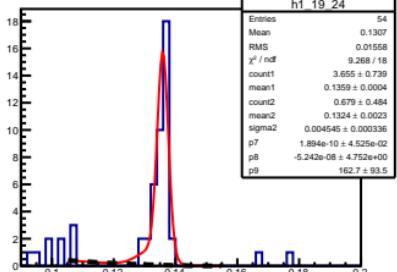
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.11, 1.12]

h1\_19\_23



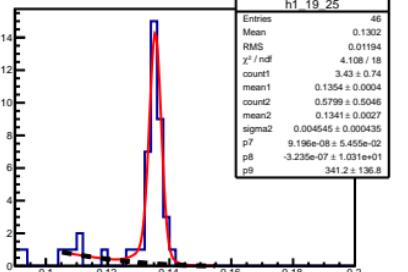
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.12, 1.13]

h1\_19\_24



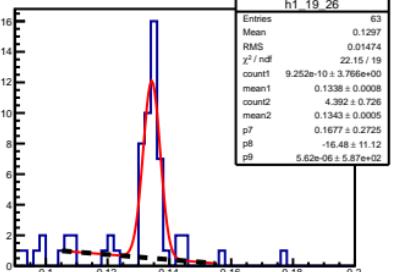
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.13, 1.15]

h1\_19\_25



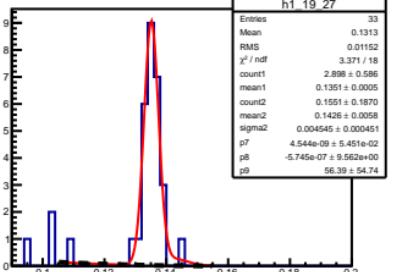
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.15, 1.16]

h1\_19\_26



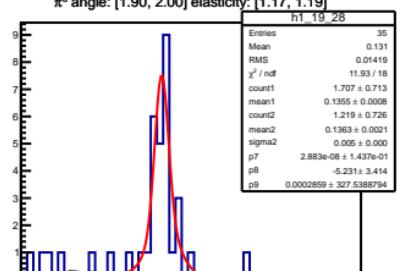
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.16, 1.17]

h1\_19\_27



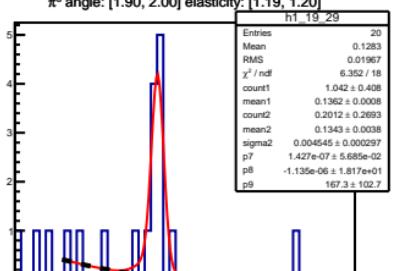
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.17, 1.19]

h1\_19\_28



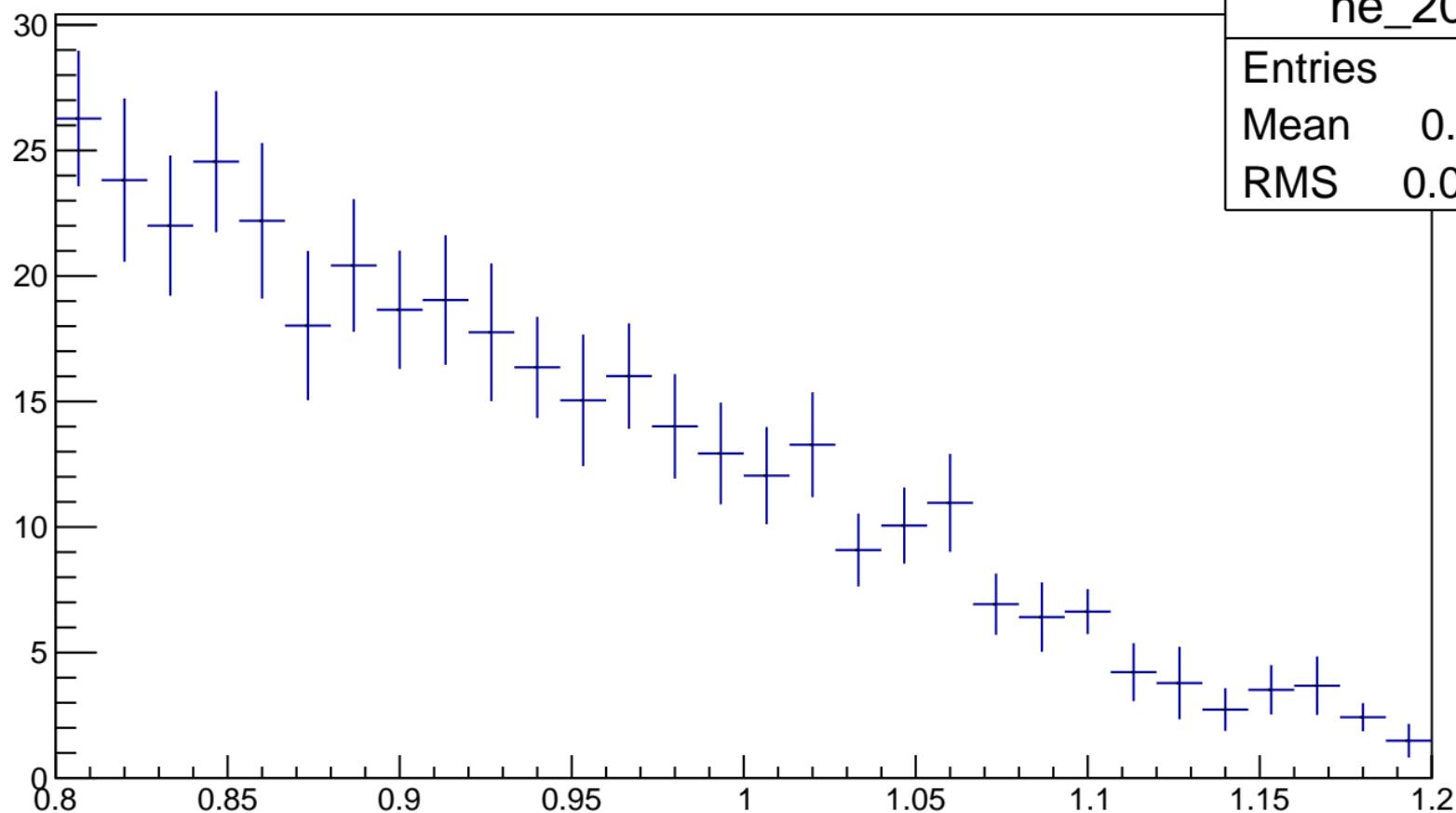
$\pi^0$  angle: [1.90, 2.00] elasticity: [1.19, 1.20]

h1\_19\_29



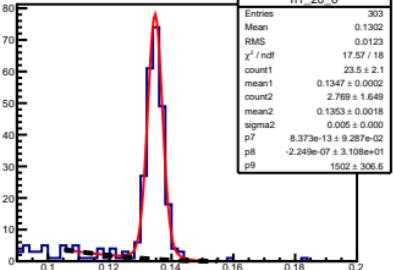
$\pi^0$  angle: [2.00, 2.10]

he_20	
Entries	30
Mean	0.9345
RMS	0.09591

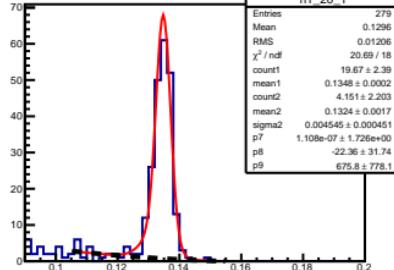


$\pi^0$  angle: [2.00, 2.10] elasticity: [0.80, 0.81]

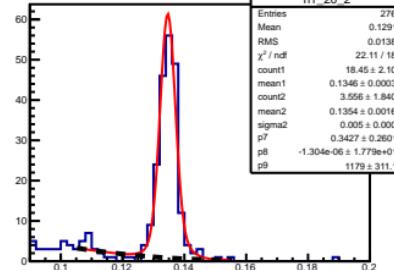
h1 20 0

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.81, 0.83]

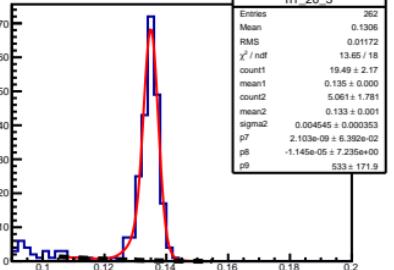
h1 20 1

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.83, 0.84]

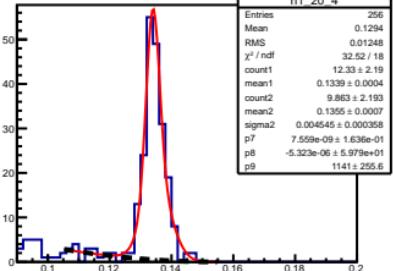
h1 20 2

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.84, 0.85]

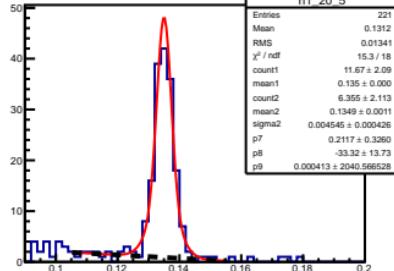
h1 20 3

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.85, 0.87]

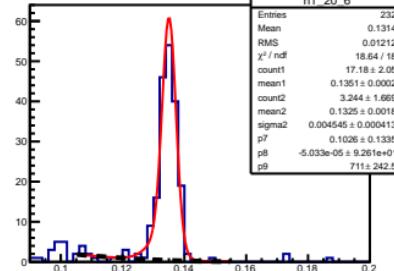
h1 20 4

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.87, 0.88]

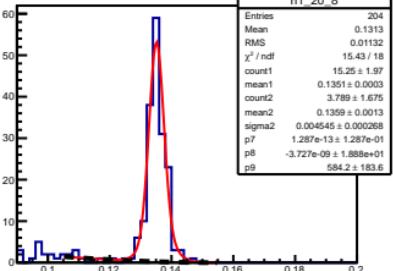
h1 20 5

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.88, 0.89]

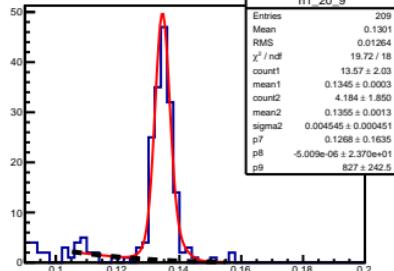
h1 20 6

 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.91, 0.92]

h1 20 8

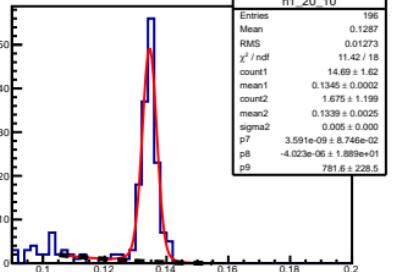
 $\pi^0$  angle: [2.00, 2.10] elasticity: [0.92, 0.93]

h1 20 9



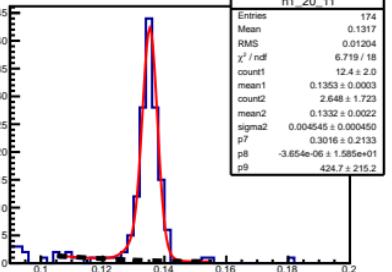
$\pi^0$  angle: [2.00, 2.10] elasticity: [0.93, 0.95]

h1 20 10



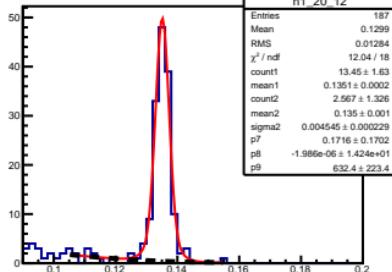
$\pi^0$  angle: [2.00, 2.10] elasticity: [0.95, 0.96]

h1 20 11



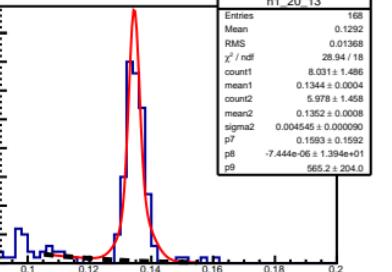
$\pi^0$  angle: [2.00, 2.10] elasticity: [0.96, 0.97]

h1 20 12



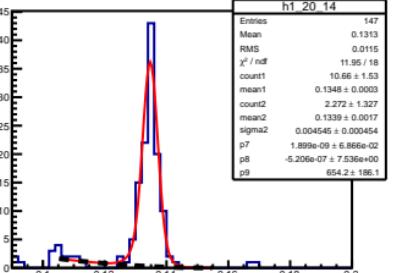
$\pi^0$  angle: [2.00, 2.10] elasticity: [0.97, 0.99]

h1 20 13



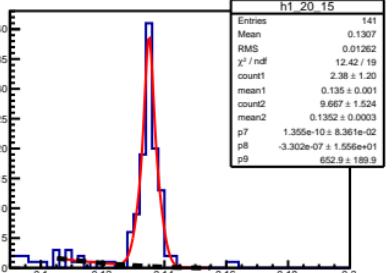
$\pi^0$  angle: [2.00, 2.10] elasticity: [0.99, 1.00]

h1 20 14



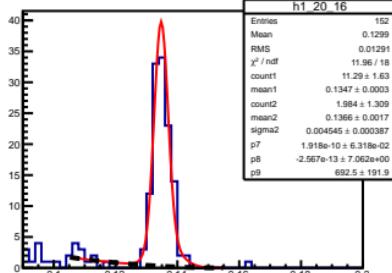
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.00, 1.01]

h1 20 15



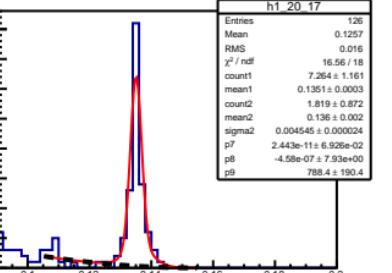
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.01, 1.03]

h1 20 16



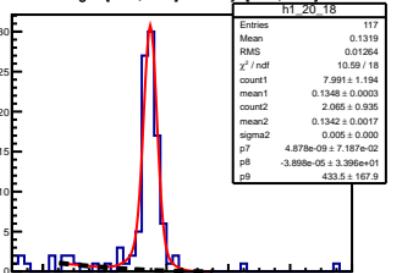
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.03, 1.04]

h1 20 17



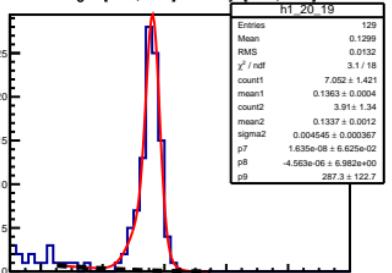
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.04, 1.05]

h1 20 18

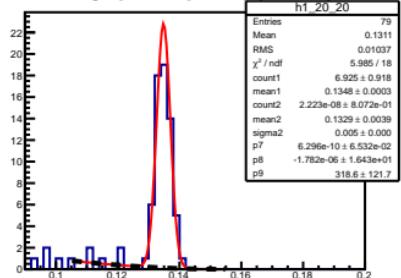


$\pi^0$  angle: [2.00, 2.10] elasticity: [1.05, 1.07]

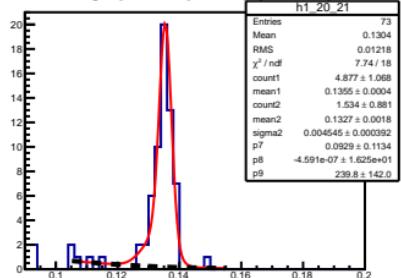
h1 20 19



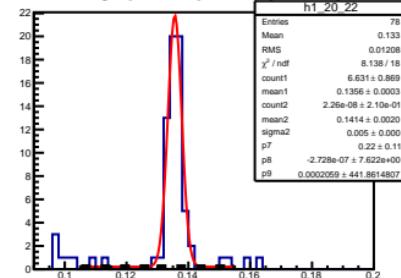
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.07, 1.08]



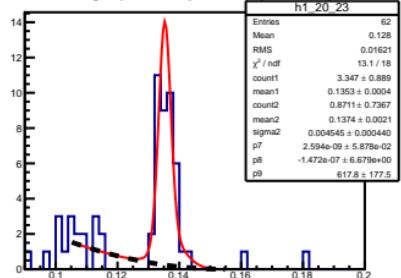
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.08, 1.09]



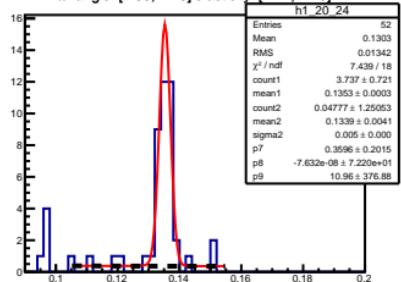
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.09, 1.11]



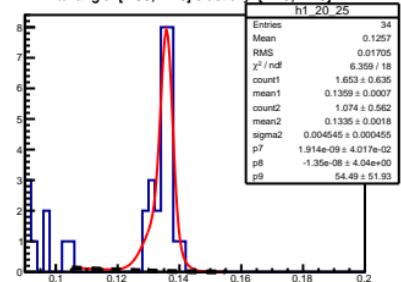
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.11, 1.12]



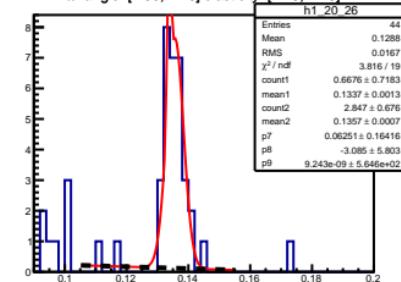
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.12, 1.13]



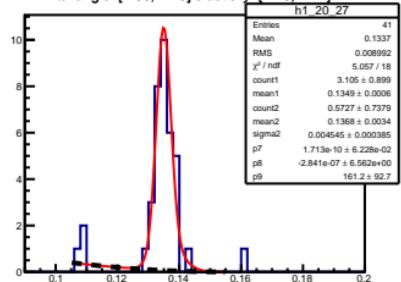
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.13, 1.15]



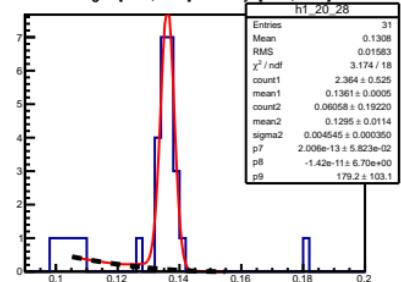
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.15, 1.16]



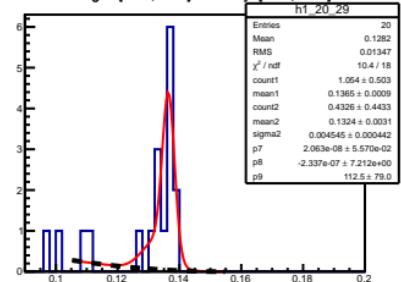
$\pi^0$  angle: [2.00, 2.10] elasticity: [1.16, 1.17]



$\pi^0$  angle: [2.00, 2.10] elasticity: [1.17, 1.19]

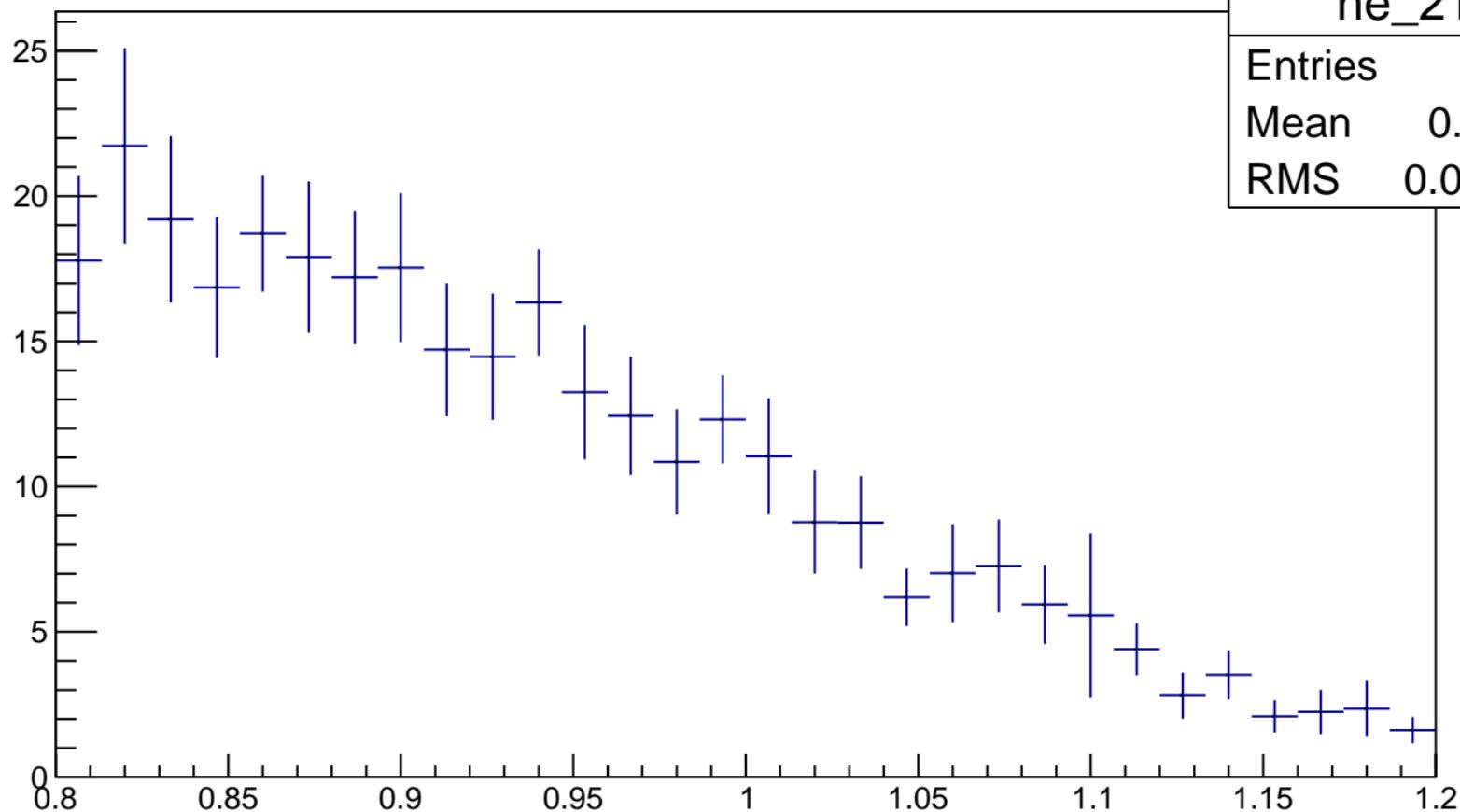


$\pi^0$  angle: [2.00, 2.10] elasticity: [1.19, 1.20]

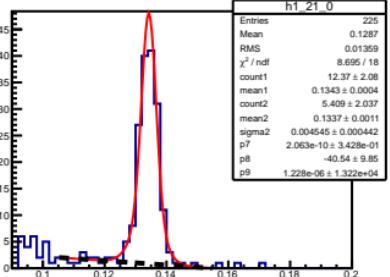


$\pi^0$  angle: [2.10, 2.20]

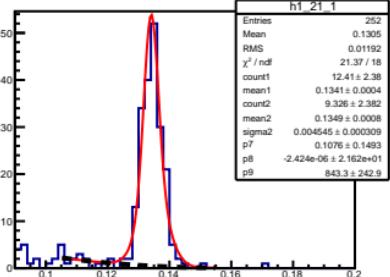
he_21	
Entries	30
Mean	0.9354
RMS	0.09528



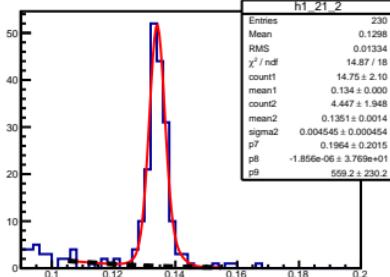
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.80, 0.81]



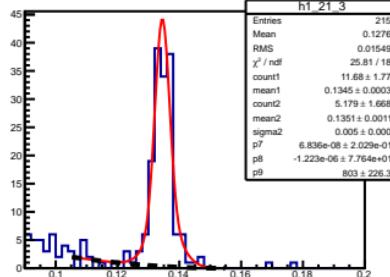
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.81, 0.83]



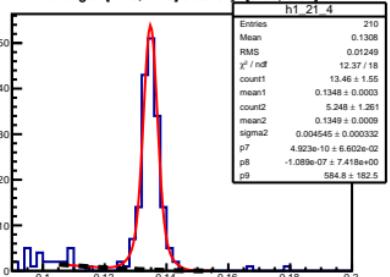
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.83, 0.84]



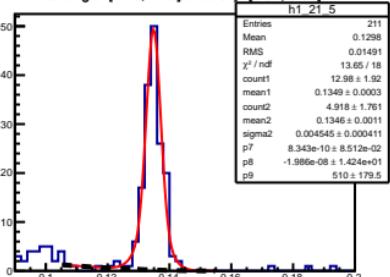
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.84, 0.85]



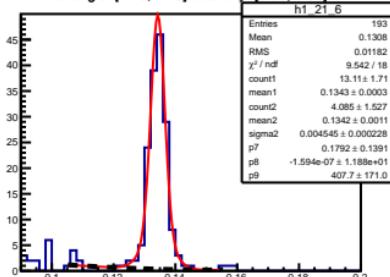
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.85, 0.87]



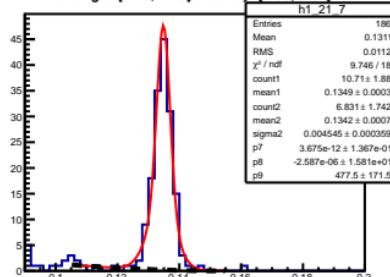
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.87, 0.88]



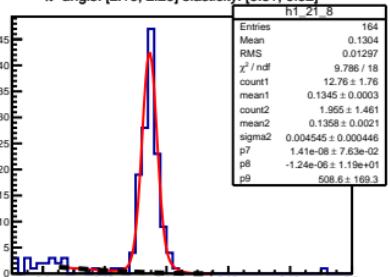
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.88, 0.89]



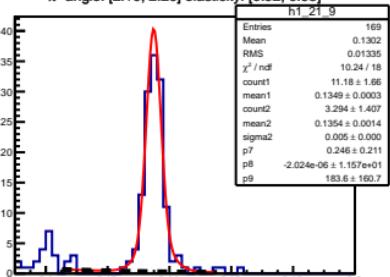
$\pi^0$  angle: [2.10, 2.20] elasticity: [0.89, 0.91]



$\pi^0$  angle: [2.10, 2.20] elasticity: [0.91, 0.92]

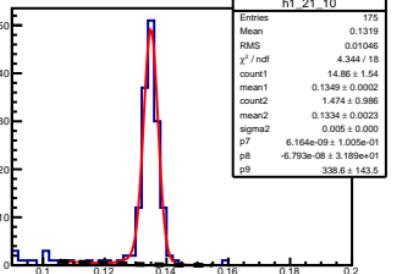


$\pi^0$  angle: [2.10, 2.20] elasticity: [0.92, 0.93]

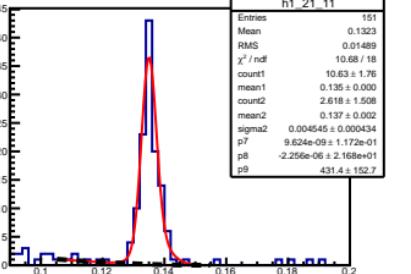


$\pi^0$  angle: [2.10, 2.20] elasticity: [0.93, 0.95]

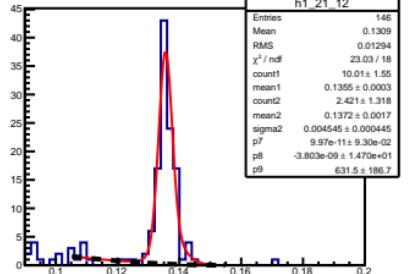
h1\_21\_10

 $\pi^0$  angle: [2.10, 2.20] elasticity: [0.95, 0.96]

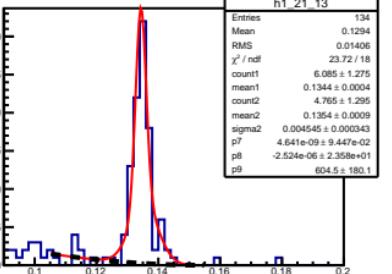
h1\_21\_11

 $\pi^0$  angle: [2.10, 2.20] elasticity: [0.96, 0.97]

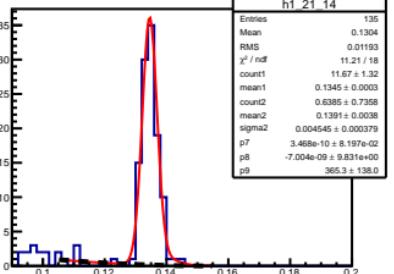
h1\_21\_12

 $\pi^0$  angle: [2.10, 2.20] elasticity: [0.97, 0.99]

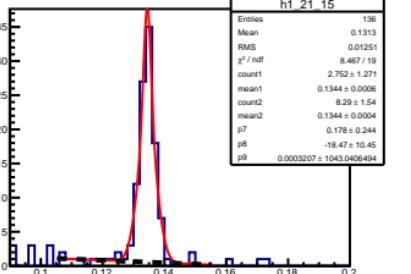
h1\_21\_13

 $\pi^0$  angle: [2.10, 2.20] elasticity: [0.99, 1.00]

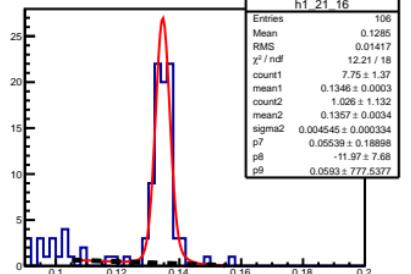
h1\_21\_14

 $\pi^0$  angle: [2.10, 2.20] elasticity: [1.00, 1.01]

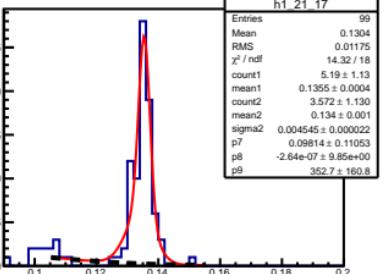
h1\_21\_15

 $\pi^0$  angle: [2.10, 2.20] elasticity: [1.01, 1.03]

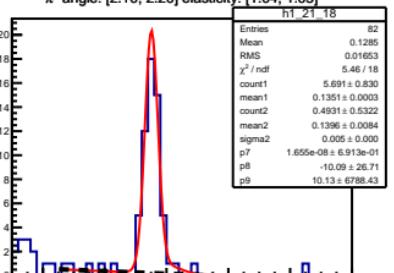
h1\_21\_16

 $\pi^0$  angle: [2.10, 2.20] elasticity: [1.03, 1.04]

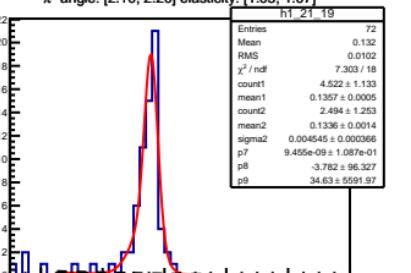
h1\_21\_17

 $\pi^0$  angle: [2.10, 2.20] elasticity: [1.04, 1.05]

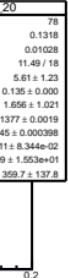
h1\_21\_18

 $\pi^0$  angle: [2.10, 2.20] elasticity: [1.05, 1.07]

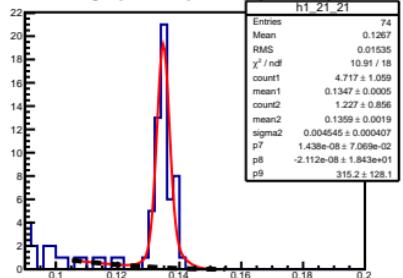
h1\_21\_19



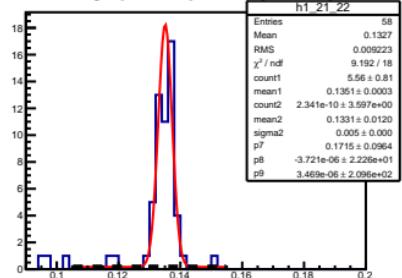
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.07, 1.08]



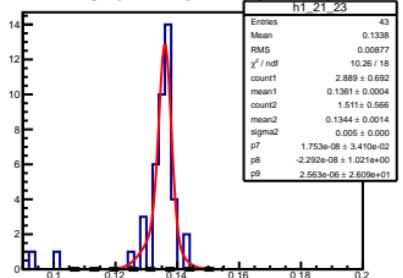
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.08, 1.09]



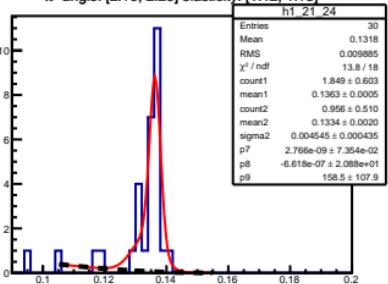
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.09, 1.11]



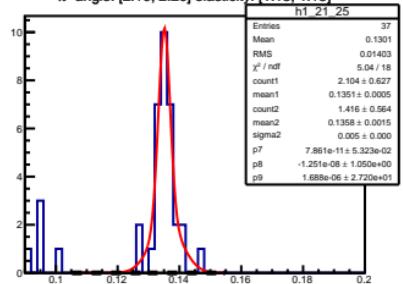
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.11, 1.12]



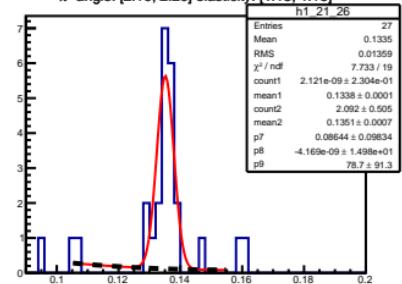
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.12, 1.13]



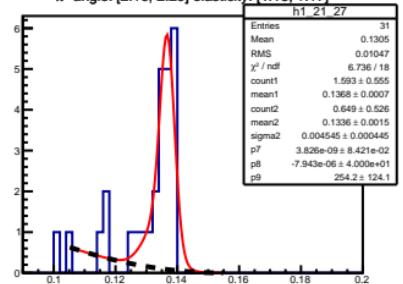
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.13, 1.15]



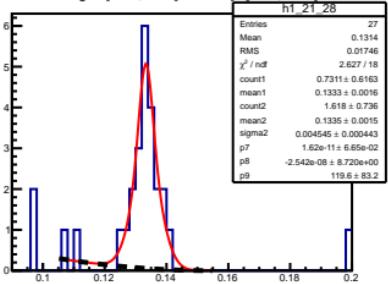
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.15, 1.16]



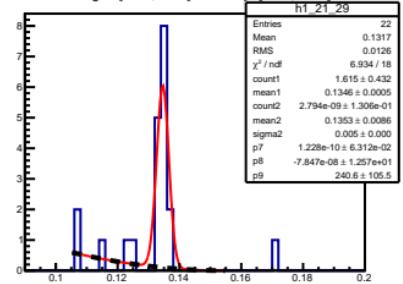
$\pi^0$  angle: [2.10, 2.20] elasticity: [1.16, 1.17]



$\pi^0$  angle: [2.10, 2.20] elasticity: [1.17, 1.19]

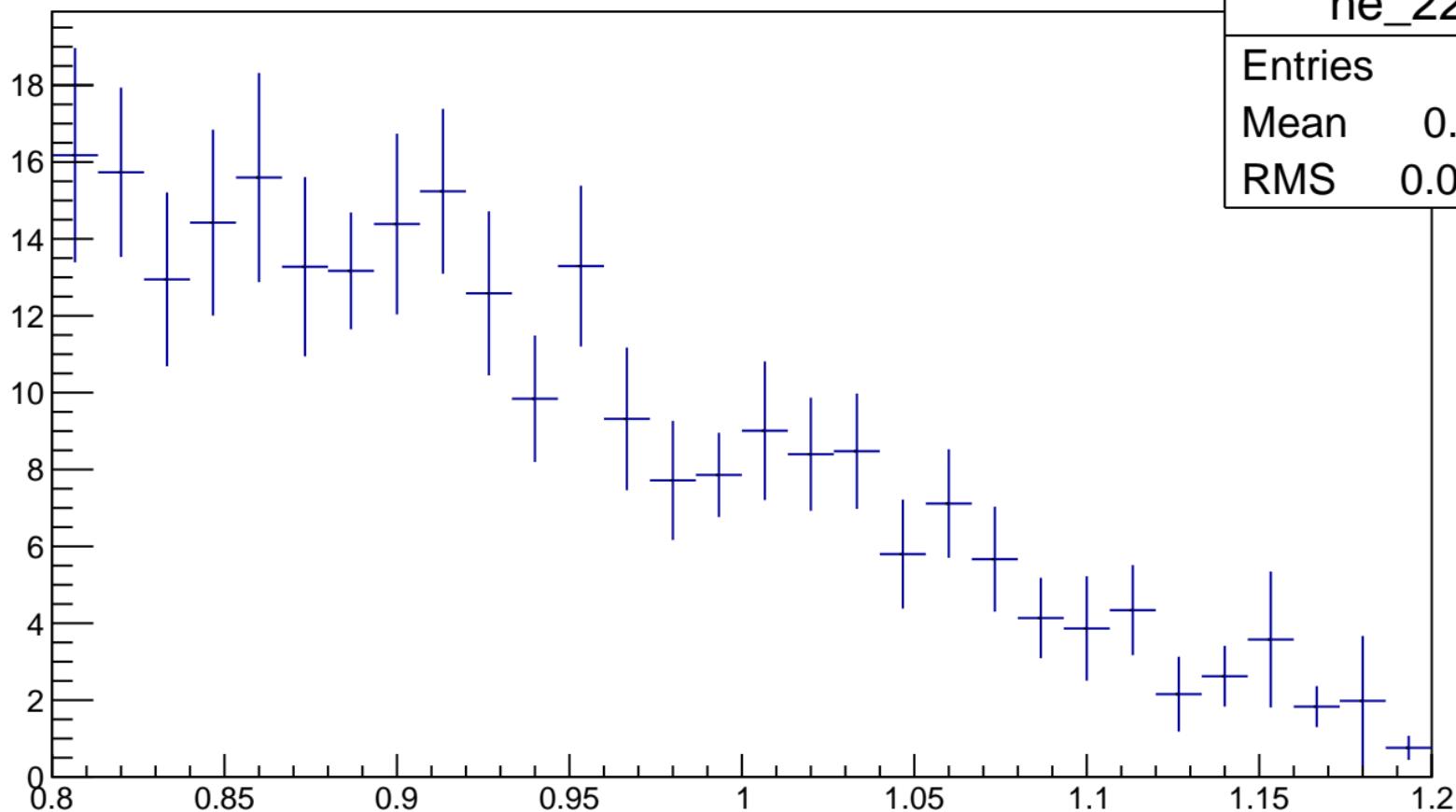


$\pi^0$  angle: [2.10, 2.20] elasticity: [1.19, 1.20]



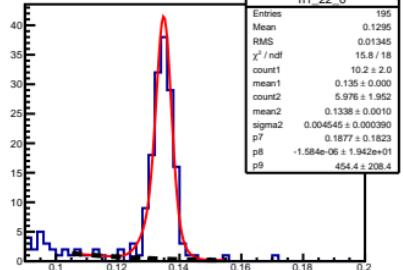
$\pi^0$  angle: [2.20, 2.30]

he_22	
Entries	30
Mean	0.9378
RMS	0.09617

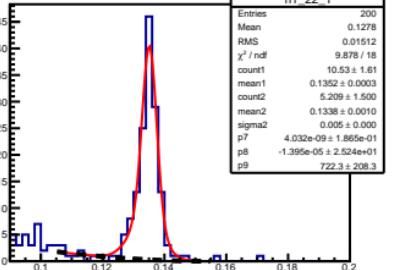


$\pi^0$  angle: [2.20, 2.30] elasticity: [0.80, 0.81]

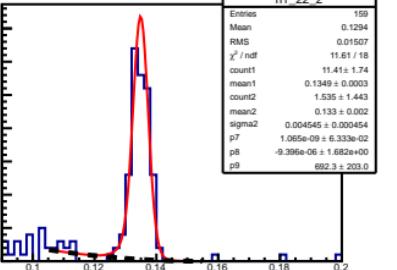
h1\_22\_0

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.81, 0.83]

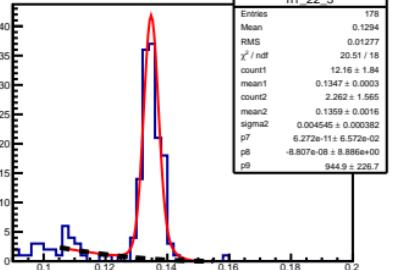
h1\_22\_1

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.83, 0.84]

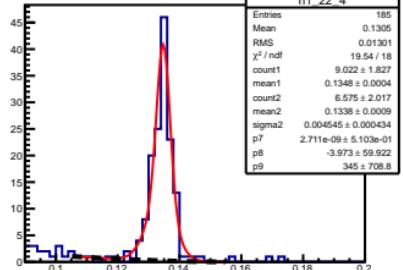
h1\_22\_2

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.84, 0.85]

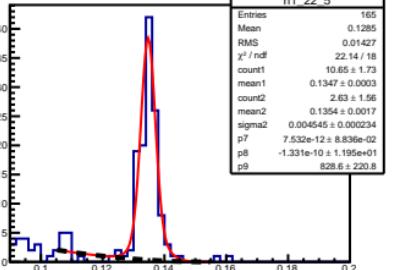
h1\_22\_3

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.85, 0.87]

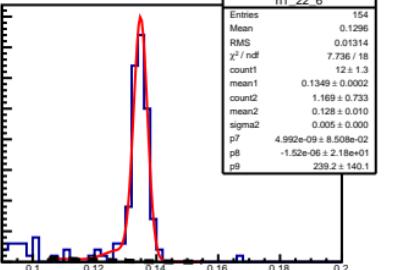
h1\_22\_4

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.87, 0.88]

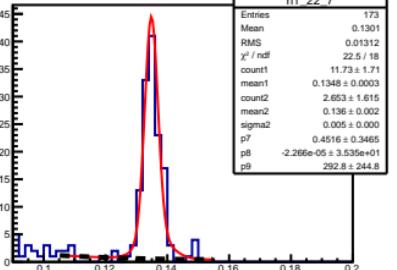
h1\_22\_5

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.88, 0.89]

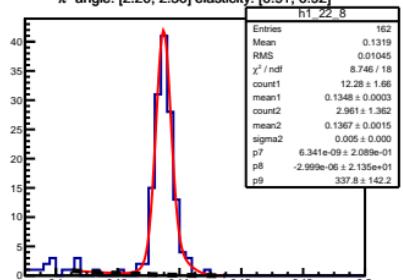
h1\_22\_6

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.89, 0.91]

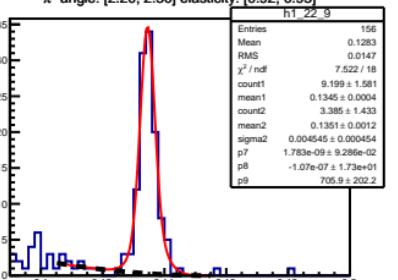
h1\_22\_7

 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.91, 0.92]

h1\_22\_8

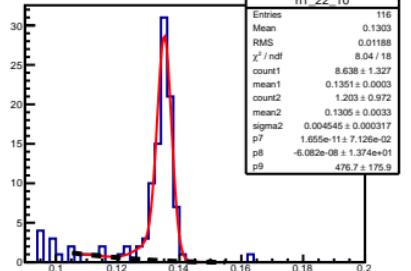
 $\pi^0$  angle: [2.20, 2.30] elasticity: [0.92, 0.93]

h1\_22\_9



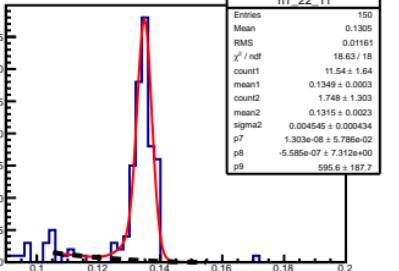
$\pi^0$  angle: [2.20, 2.30] elasticity: [0.93, 0.95]

h1\_22\_10



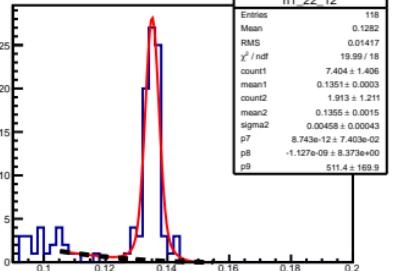
$\pi^0$  angle: [2.20, 2.30] elasticity: [0.95, 0.96]

h1\_22\_11



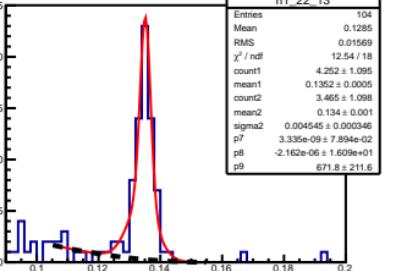
$\pi^0$  angle: [2.20, 2.30] elasticity: [0.96, 0.97]

h1\_22\_12



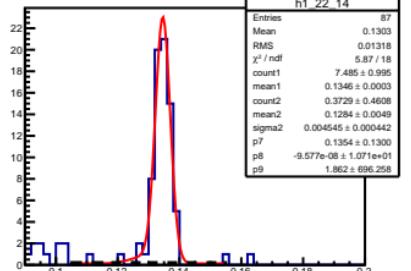
$\pi^0$  angle: [2.20, 2.30] elasticity: [0.97, 0.99]

h1\_22\_13



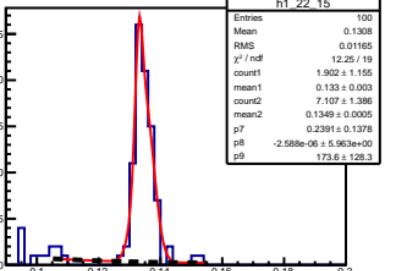
$\pi^0$  angle: [2.20, 2.30] elasticity: [0.99, 1.00]

h1\_22\_14



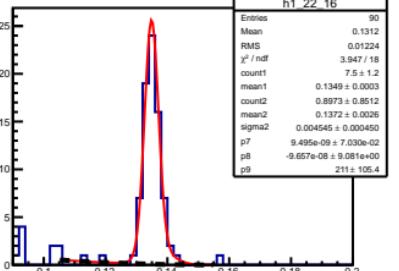
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.00, 1.01]

h1\_22\_15



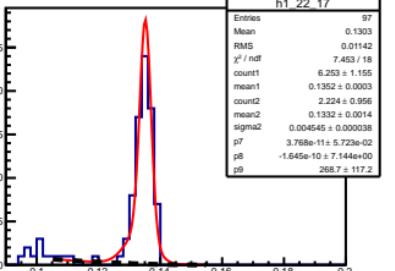
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.01, 1.03]

h1\_22\_16



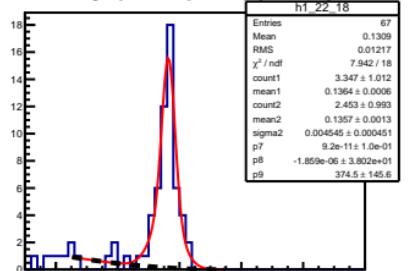
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.03, 1.04]

h1\_22\_17



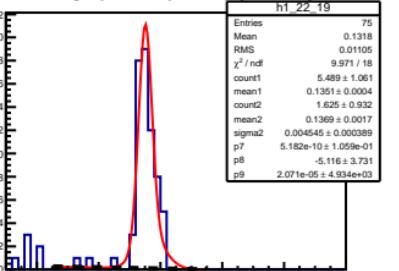
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.04, 1.05]

h1\_22\_18

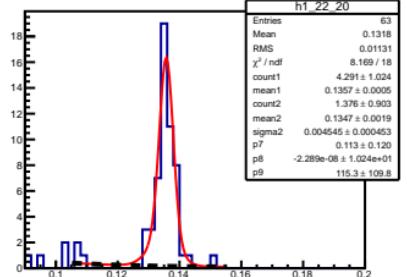


$\pi^0$  angle: [2.20, 2.30] elasticity: [1.05, 1.07]

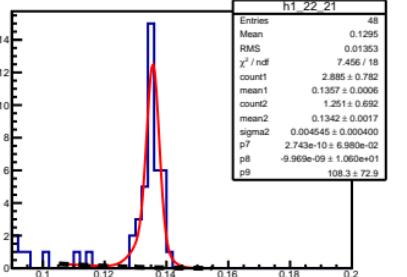
h1\_22\_19



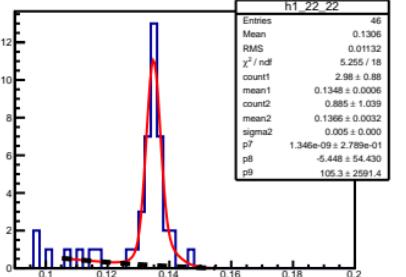
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.07, 1.08]



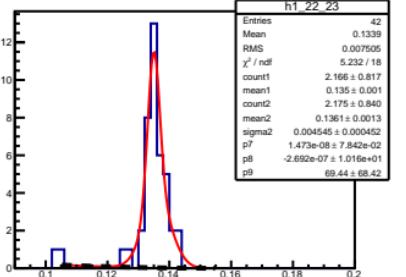
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.08, 1.09]



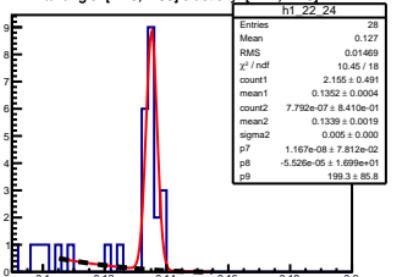
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.09, 1.11]



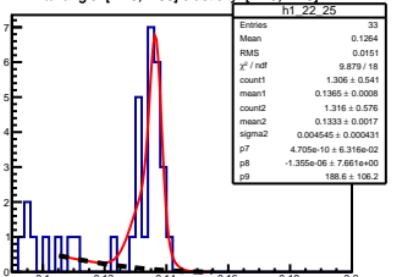
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.11, 1.12]



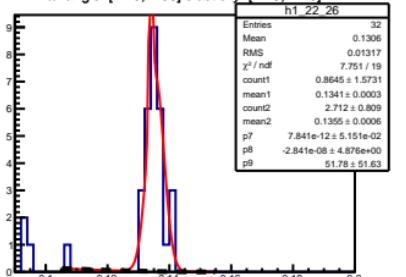
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.12, 1.13]



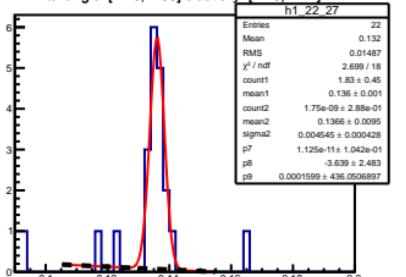
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.13, 1.15]



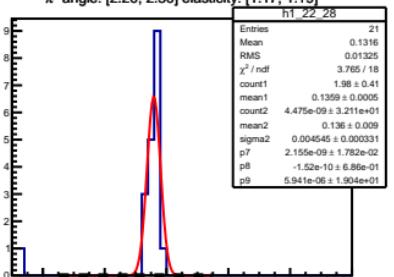
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.15, 1.16]



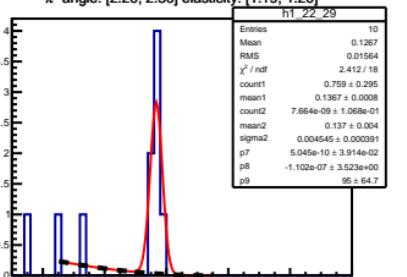
$\pi^0$  angle: [2.20, 2.30] elasticity: [1.16, 1.17]



$\pi^0$  angle: [2.20, 2.30] elasticity: [1.17, 1.19]

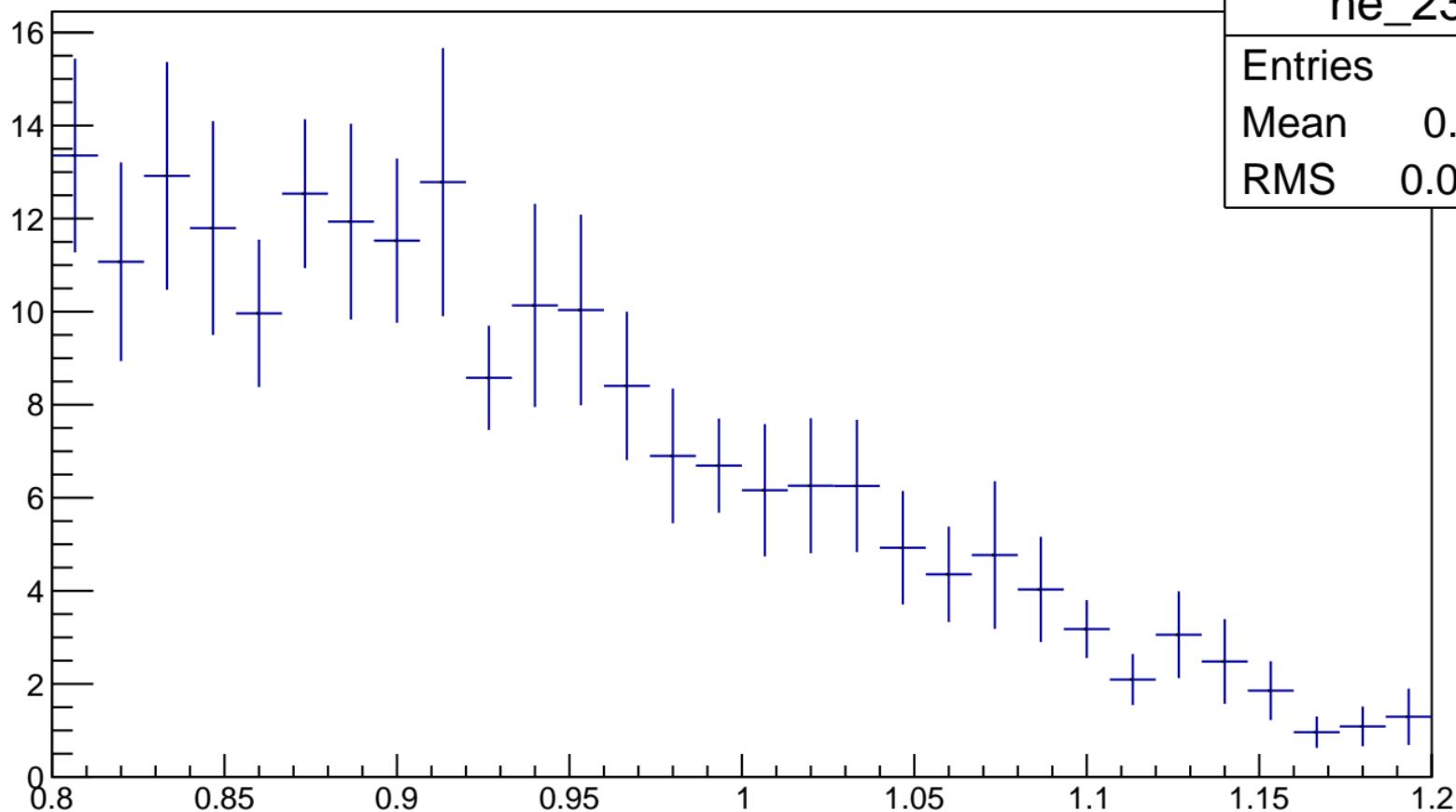


$\pi^0$  angle: [2.20, 2.30] elasticity: [1.19, 1.20]

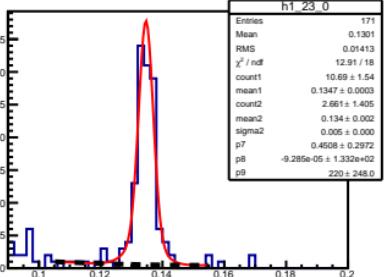


$\pi^0$  angle: [2.30, 2.40]

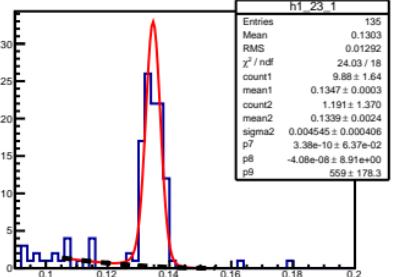
he_23	
Entries	30
Mean	0.9359
RMS	0.09493



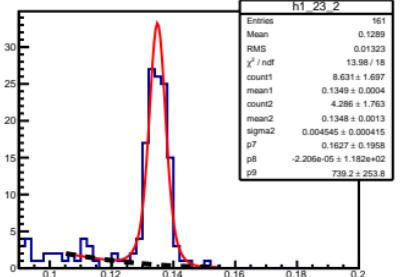
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.80, 0.81]



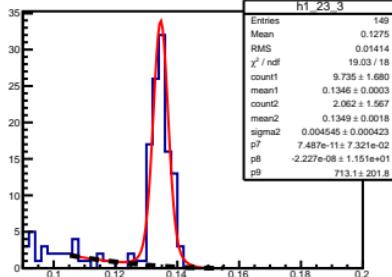
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.81, 0.83]



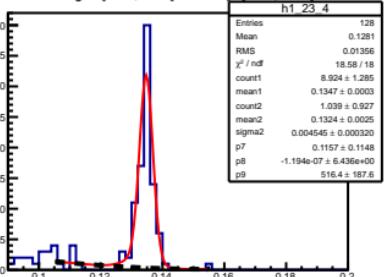
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.83, 0.84]



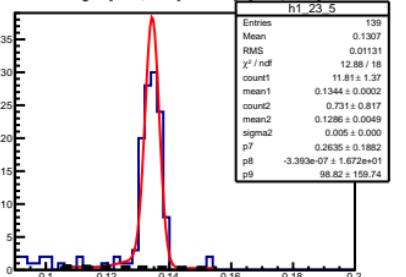
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.84, 0.85]



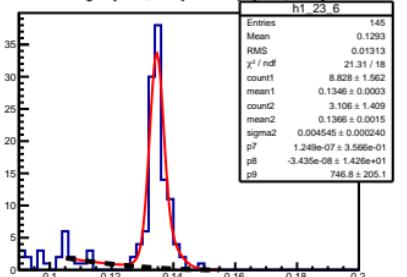
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.85, 0.87]



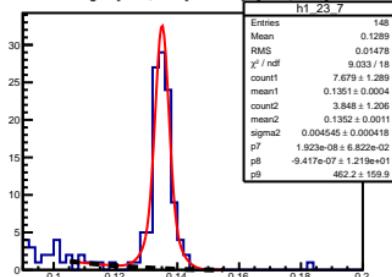
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.87, 0.88]



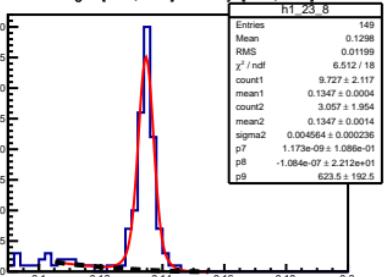
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.88, 0.89]



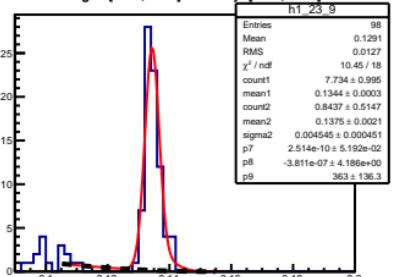
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.89, 0.91]



$\pi^0$  angle: [2.30, 2.40] elasticity: [0.91, 0.92]

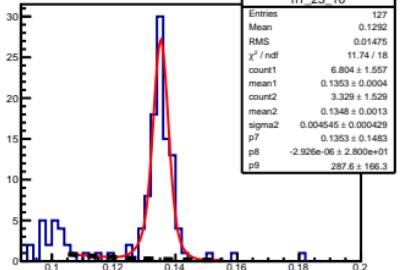


$\pi^0$  angle: [2.30, 2.40] elasticity: [0.92, 0.93]



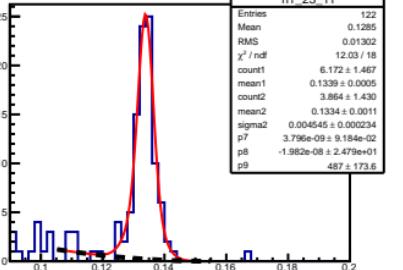
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.93, 0.95]

h1\_23\_10



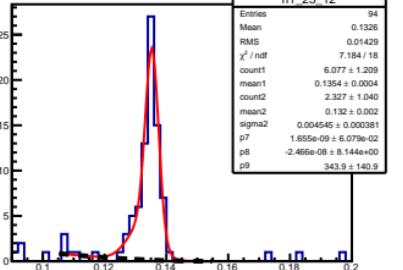
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.95, 0.96]

h1\_23\_11



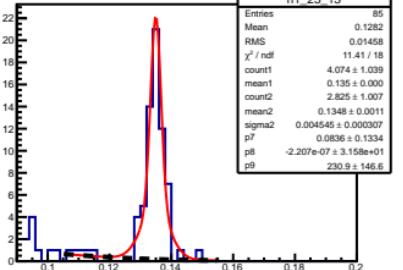
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.96, 0.97]

h1\_23\_12



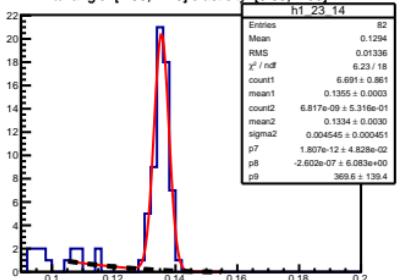
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.97, 0.99]

h1\_23\_13



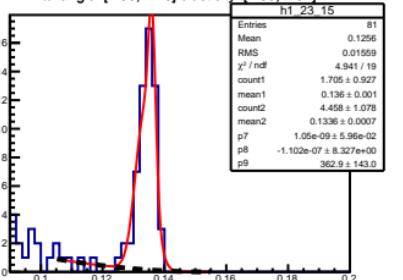
$\pi^0$  angle: [2.30, 2.40] elasticity: [0.99, 1.00]

h1\_23\_14



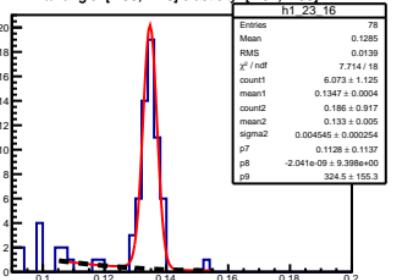
$\pi^0$  angle: [2.30, 2.40] elasticity: [1.00, 1.01]

h1\_23\_15



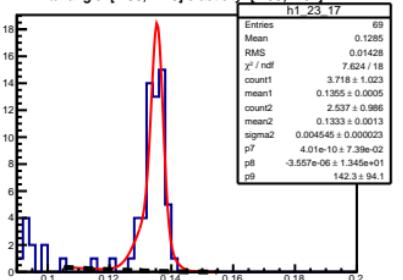
$\pi^0$  angle: [2.30, 2.40] elasticity: [1.01, 1.03]

h1\_23\_16



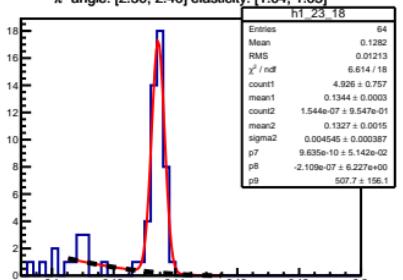
$\pi^0$  angle: [2.30, 2.40] elasticity: [1.03, 1.04]

h1\_23\_17



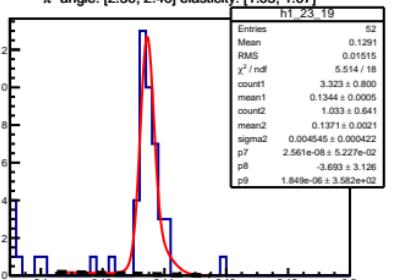
$\pi^0$  angle: [2.30, 2.40] elasticity: [1.04, 1.05]

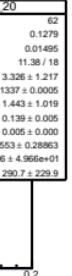
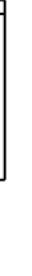
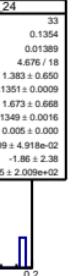
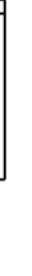
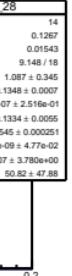
h1\_23\_18



$\pi^0$  angle: [2.30, 2.40] elasticity: [1.05, 1.07]

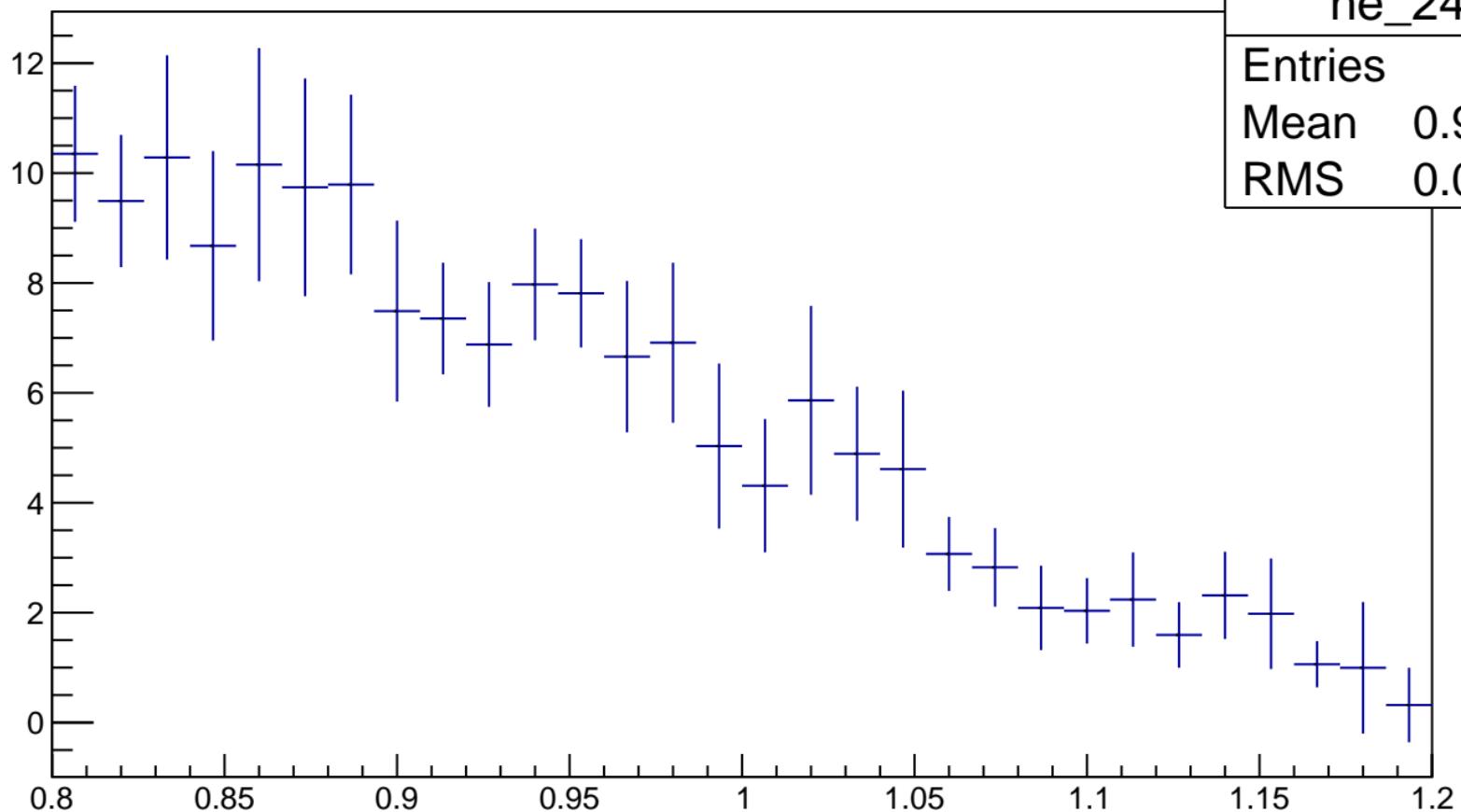
h1\_23\_19



$\pi^0$  angle: [2.30, 2.40] elasticity: [1.07, 1.08] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.08, 1.09] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.09, 1.11] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.11, 1.12] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.12, 1.13] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.13, 1.15] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.15, 1.16] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.16, 1.17] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.17, 1.19] $\pi^0$  angle: [2.30, 2.40] elasticity: [1.19, 1.20]

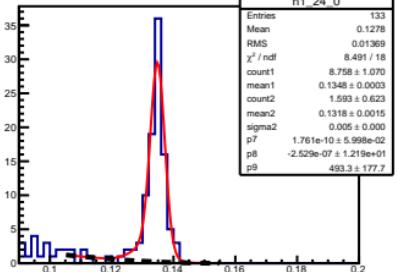
$\pi^0$  angle: [2.40, 2.50]

he_24	
Entries	30
Mean	0.9342
RMS	0.0946



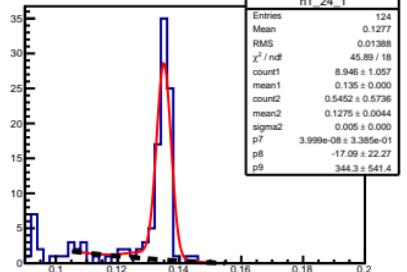
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.80, 0.81]

h1\_24\_0



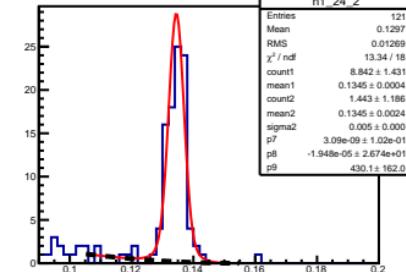
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.81, 0.83]

h1\_24\_1



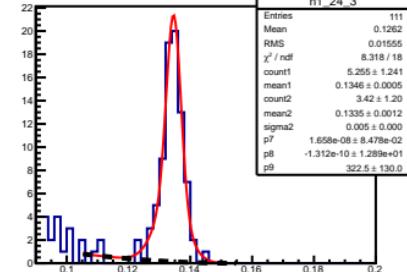
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.83, 0.84]

h1\_24\_2



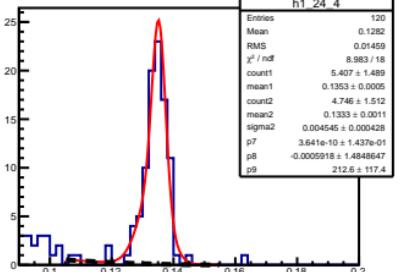
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.84, 0.85]

h1\_24\_3



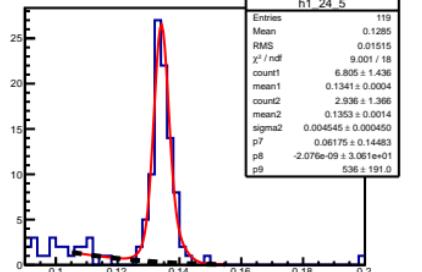
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.85, 0.87]

h1\_24\_4



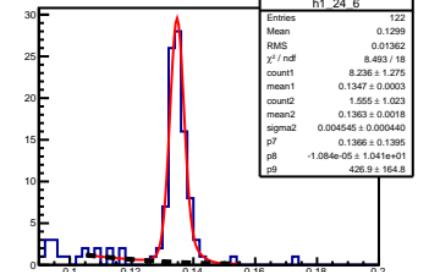
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.87, 0.88]

h1\_24\_5



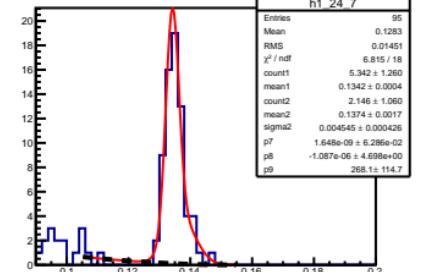
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.88, 0.89]

h1\_24\_6



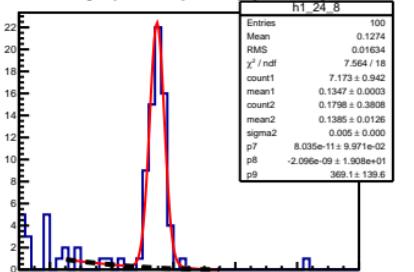
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.89, 0.91]

h1\_24\_7



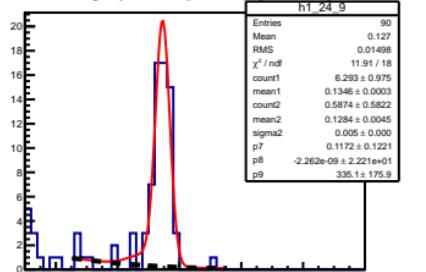
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.91, 0.92]

h1\_24\_8

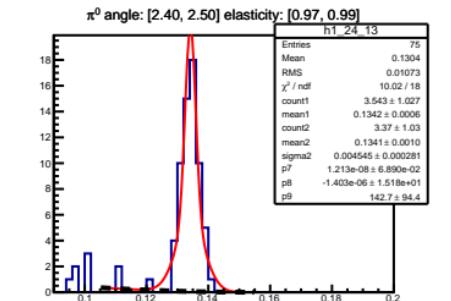
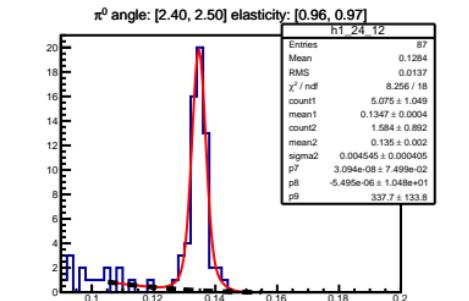
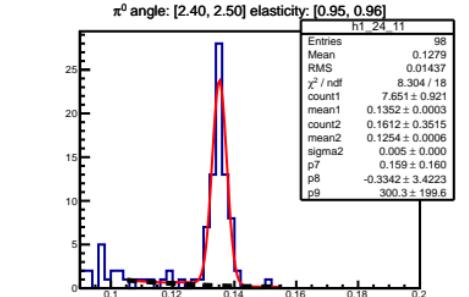
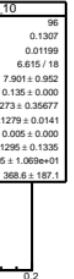


$\pi^0$  angle: [2.40, 2.50] elasticity: [0.92, 0.93]

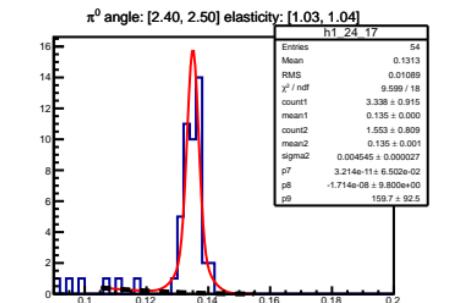
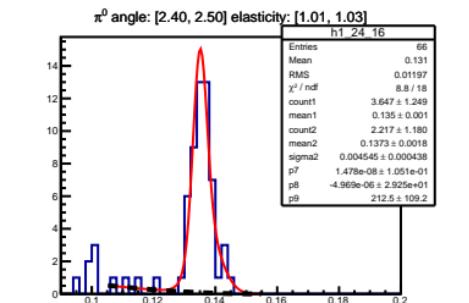
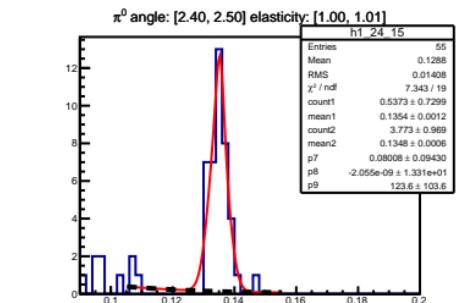
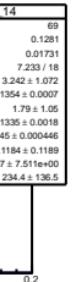
h1\_24\_9



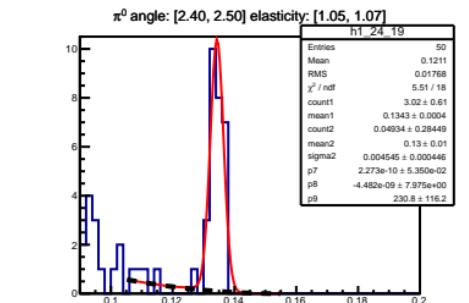
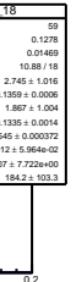
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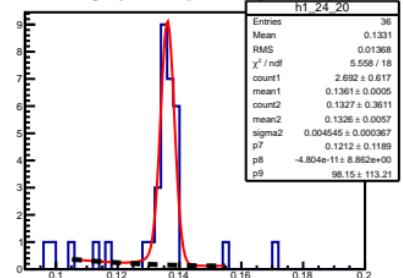
$\pi^0$  angle: [2.40, 2.50] elasticity: [0.99, 1.00]



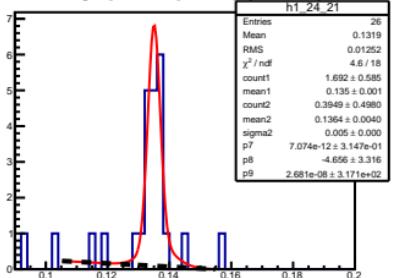
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.04, 1.05]



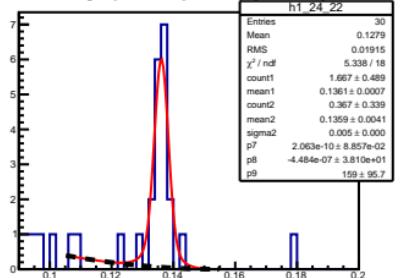
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.07, 1.08]



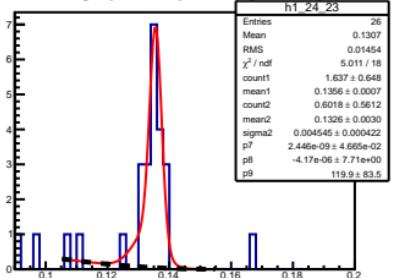
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.08, 1.09]



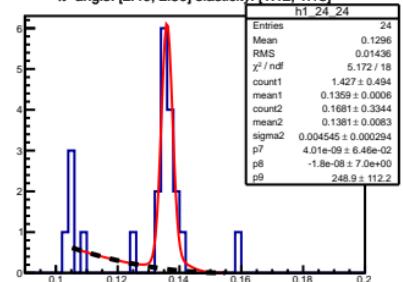
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.09, 1.11]



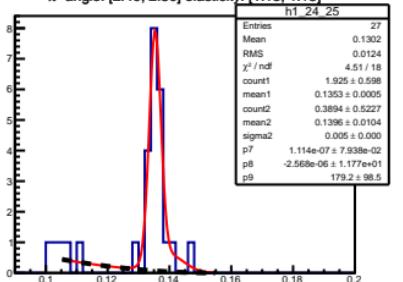
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.11, 1.12]



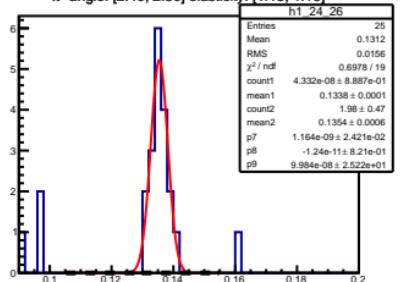
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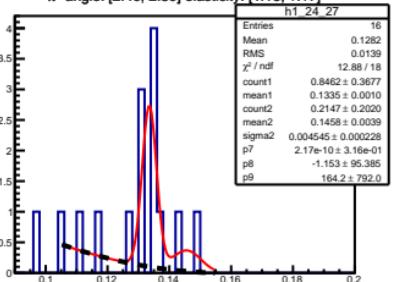
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.13, 1.15]



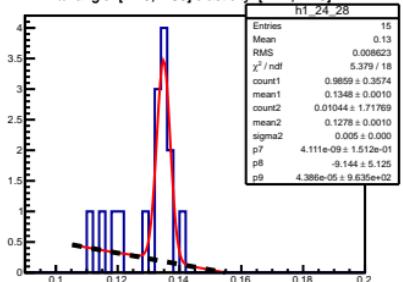
$\pi^0$  angle: [2.40, 2.50] elasticity: [1.15, 1.16]



$\pi^0$  angle: [2.40, 2.50] elasticity: [1.16, 1.17]



$\pi^0$  angle: [2.40, 2.50] elasticity: [1.17, 1.19]



$\pi^0$  angle: [2.40, 2.50] elasticity: [1.19, 1.20]

