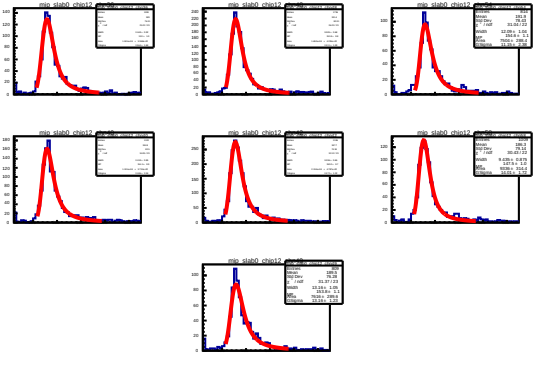
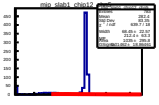
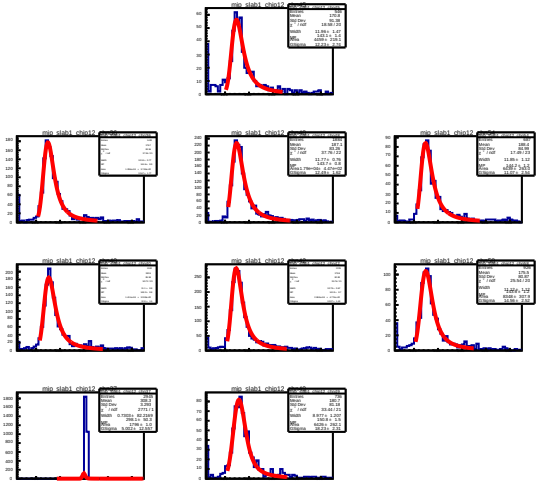
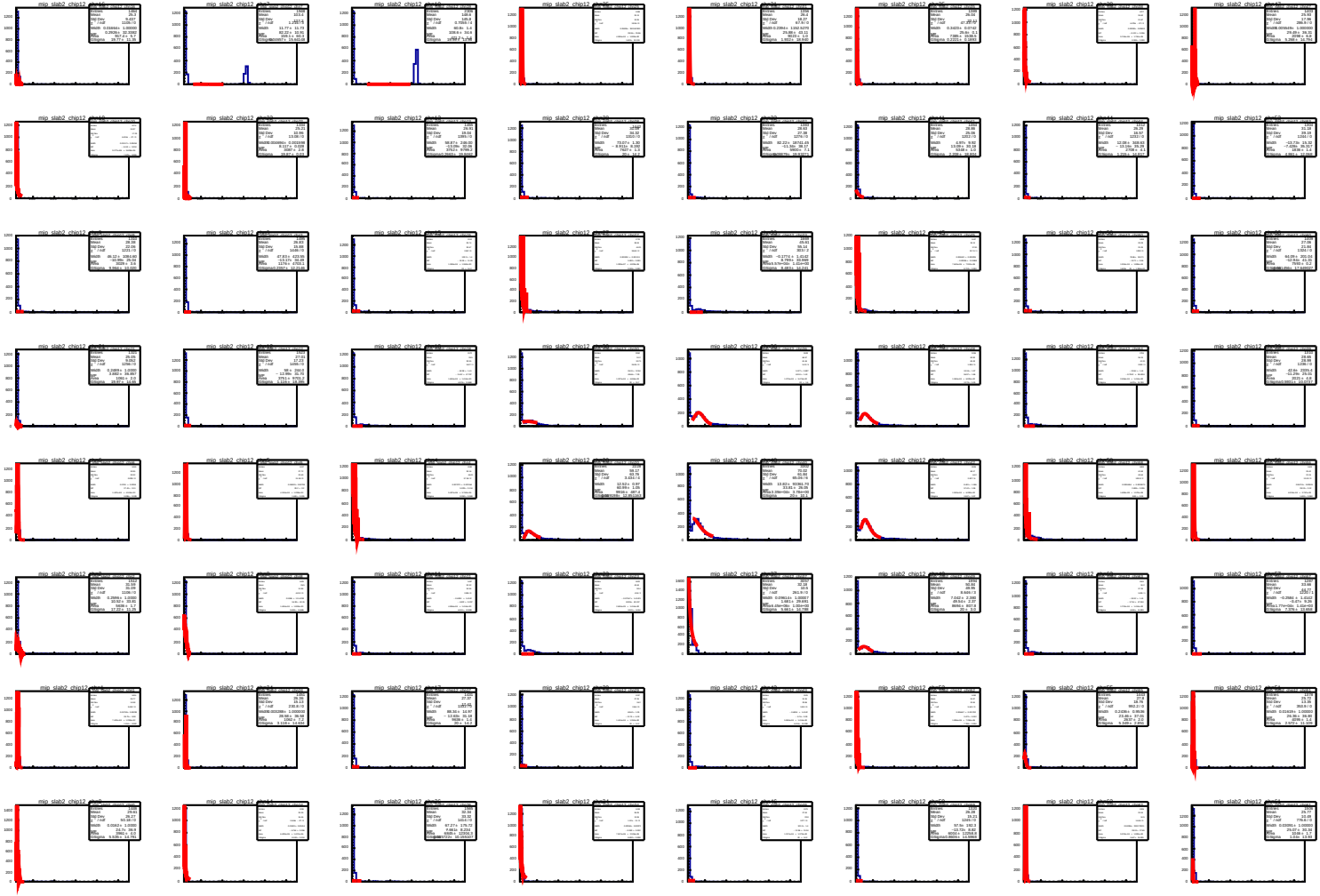
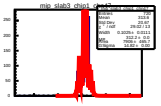
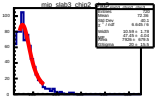

mip slab0 chip12
mip slab0 chip12
mip slab0 chip12
mip slab0 chip12
mip slab0 chip12
mip slab0 chip12
mip slab0 chip12

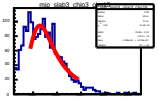

mip slab1 chip12

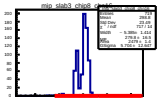

mip slab1 chip12
mip slab1 chip12
mip slab1 chip12
mip slab1 chip12
mip slab1 chip12
mip slab1 chip12
mip slab1 chip12
mip slab1 chip12

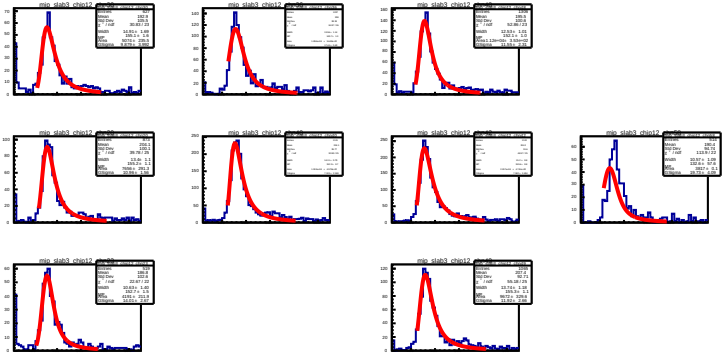


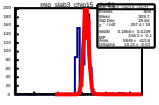

mip_slab3_chip2_chan25
Entries 3000
Mean 15.67
Std Dev 25.07
χ² / ndf 25.27 / 13
Width 0.3284 ± 0.0313
Sigma 0.8414 ± 0.0000
MPV 15.67 ± 0.0000
Integral 15.67 ± 0.0000
250
200
150
100
50
0
0
5
10
15
20
25
30
35
40
45
50

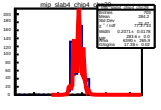

mip_stub3_chvz
Entries 1000
Mean 22.26
RMS 7.71
Prob(χ²) 0.00E-01
Width 10.50 ± 1.16
Peak 47.01 ± 0.07
Mean 22.26 ± 0.24
Sigma 7.00 ± 0.16
100
80
60
40
20
0

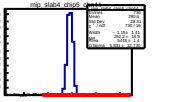

0
20
40
60
80
100

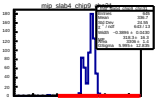

msp slab3 chip8 c+k1f
Entries 2000
Mean 266.2
RMS 23.05
Underflow 0
Overflow 0
Integral 727.14
Skewness 0.7561 ± 0.0893
Mean x -0.3884 ± 1.414
RMS x 7.976 ± 1.000
Mean y 266.2
RMS y 23.05
200
180
160
140
120
100
80
60
40
20
0

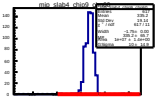

mip slab3 chip12
mip slab3 chip12
mip slab3 chip12
mip slab3 chip12
mip slab3 chip12
mip slab3 chip12
mip slab3 chip12
mip slab3 chip12
mip slab3 chip12

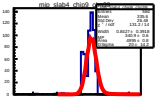
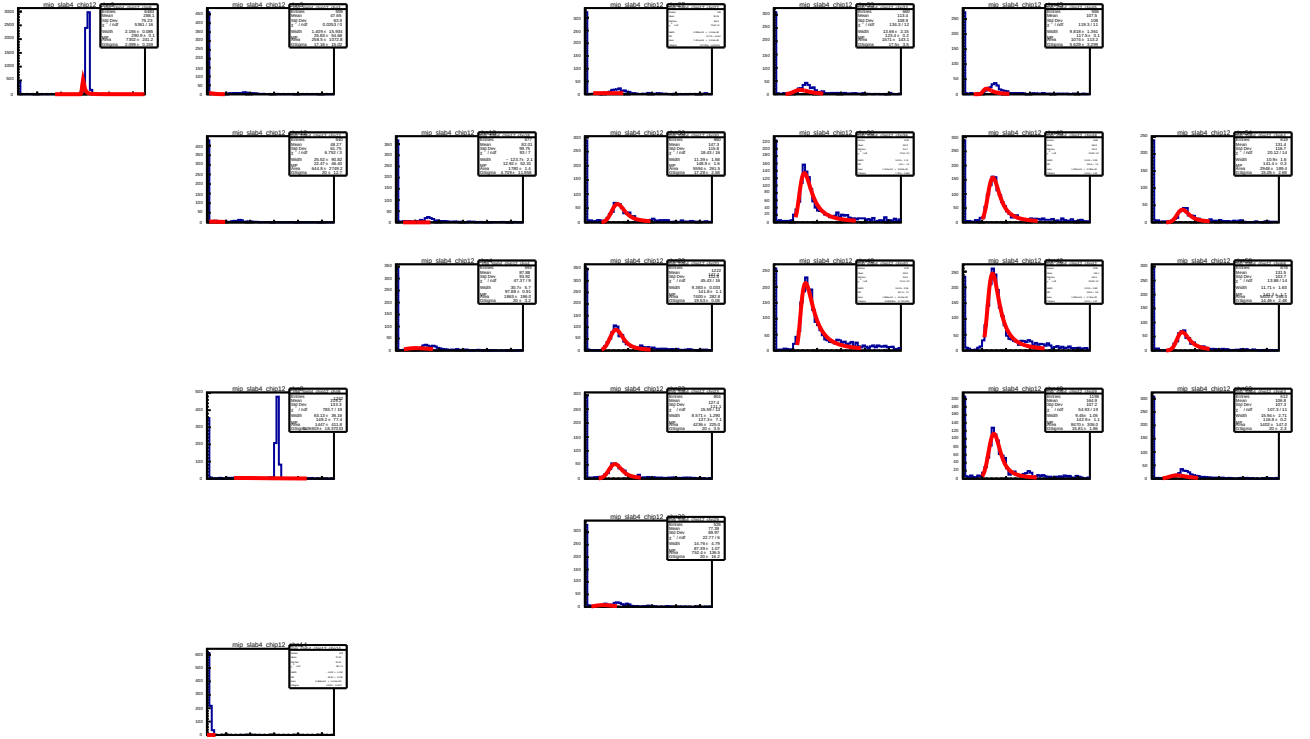

msp slab3 chp15 [ch15]
Statistics
Entries 3297
Mean 29.57
Std Dev 29.64
χ² / ndf 2.6139 / 3
Prob 0.1861±0.0139
Const 116.0 ± 3.1
Mean 60.01 ± 0.13
Sigma 13.72 ± 0.11
200
180
160
140
120
100
80
60
40
20
0


mip slab4 chip4 step0
Entries 2824
Mean 2812
Std Dev 17.73
χ² / ndf 1.72 / 5
p0 0.3211 ± 0.0176
Mean 2818.6 ± 0.4
Sigma 17.64 ± 0.32
Integral 12.84 ± 0.63
250
200
150
100
50
0
0
20
40
60
80
100
120
140
160
180
200


mip slab4 chip5 ch14
Entries 7100
Mean 280.8
Std Dev 7.61
χ²/ndf 7.87/10
Prob
Const 1.15± 1.41
Mean 0.02± 0.28
Sigma 0.0
Integral 5.09± 7.10
230
200
180
160
140
120
100
80
60
40
20
0


mip_slab4_chip2_strip1
Entries 3917
Mean 22.55
Std Dev 627.13
Mean -0.3899 ± 0.5620
Sigma 1.0000 ± 0.0
MPV 1.0000 ± 0.0
Chi2/ndf 0.000 / 0.000


mip_slab4_chip2_strip2
Entries 3912
Mean 22.55
Std Dev 627.11
Mean -1.7bc ± 0.0
Sigma 1.0000 ± 0.0
MPV 1.0000 ± 0.0
Chi2/ndf 0.000 / 0.000


mip_slab4_chip2_strip3
Entries 3918
Mean 22.55
Std Dev 627.14
Mean 0.6627 ± 2.2918
Sigma 1.0000 ± 0.0
MPV 1.0000 ± 0.0
Chi2/ndf 0.000 / 0.000