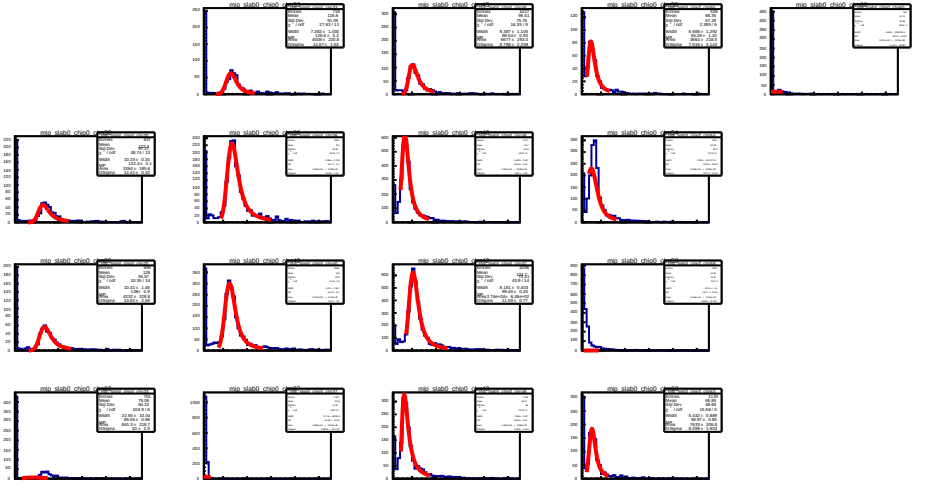
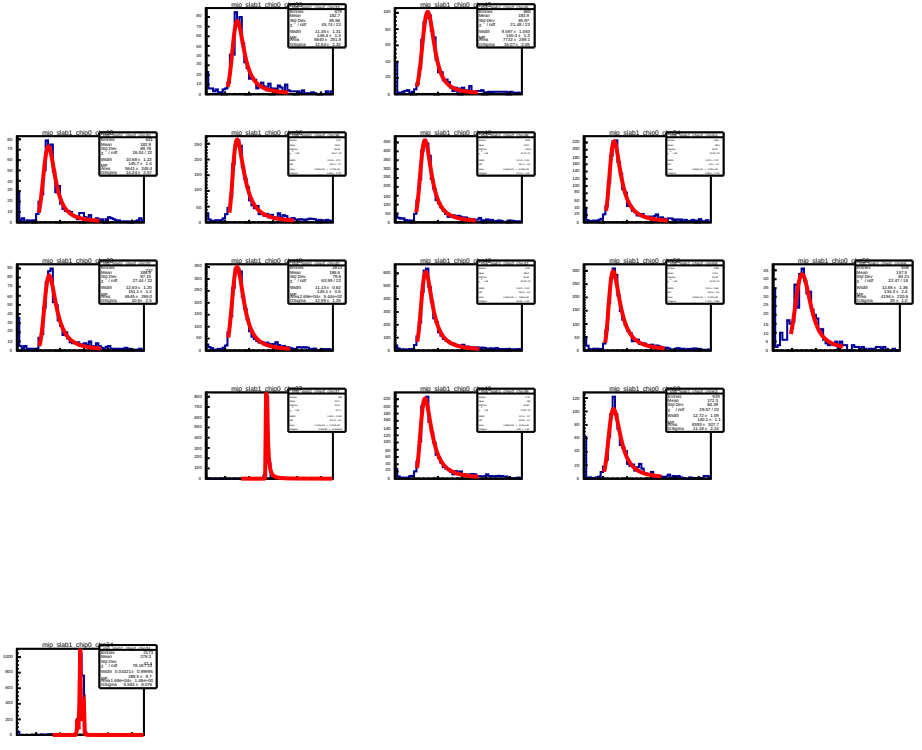
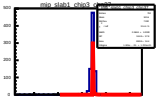
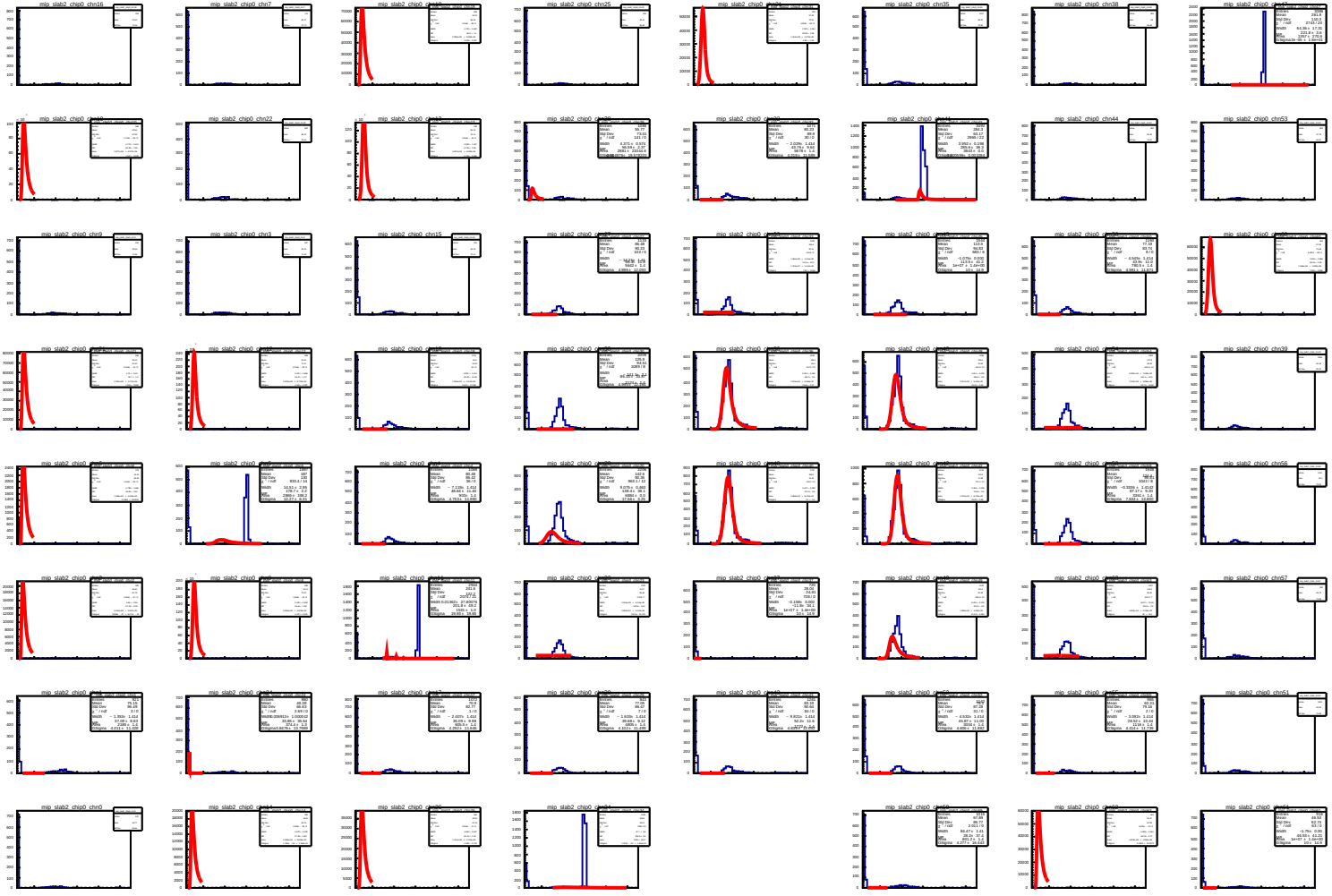
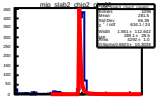
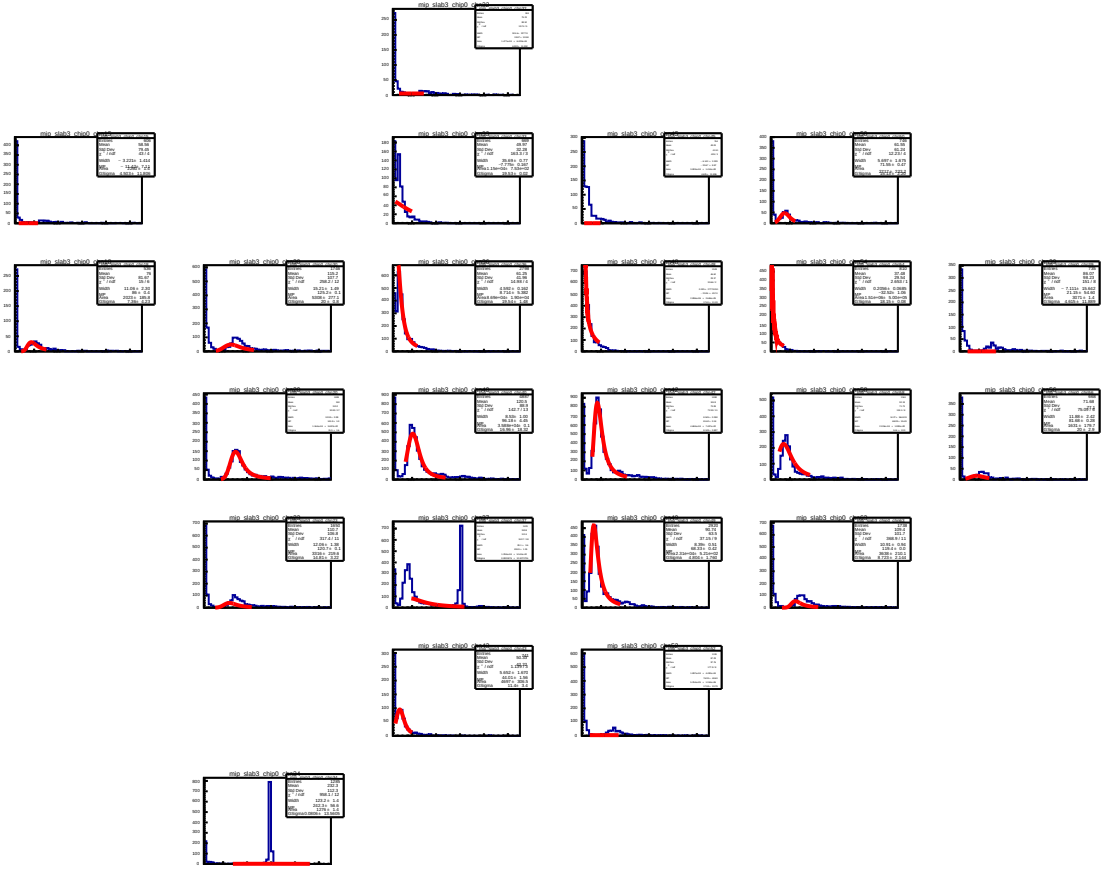



mip slab1 chip0 chan0
mip slab1 chip0 chan1
mip slab1 chip0 chan2
mip slab1 chip0 chan3
mip slab1 chip0 chan4
mip slab1 chip0 chan5
mip slab1 chip0 chan6
mip slab1 chip0 chan7
mip slab1 chip0 chan8
mip slab1 chip0 chan9
mip slab1 chip0 chan10
mip slab1 chip0 chan11
mip slab1 chip0 chan12
mip slab1 chip0 chan13
mip slab1 chip0 chan14
mip slab1 chip0 chan15
mip slab1 chip0 chan16


mip_slab1_chip3_chan3
500
400
300
200
100
0
Statistics box
Mean 0.0000 ± 0.0000
Mean x 0.0000
Std Dev 0.0000
Std Dev x 0.0000
Integral 1.000e+03
Skewness 0.0000 ± 0.0000
Kurtosis 0.0000 ± 0.0000
Underflow 0.0000 ± 0.0000
Overflow 0.0000 ± 0.0000




map_slab2_chi2_cmsb
Entries 2000
Mean 262.8
Std Dev 110.5
Underflow 0
Overflow 0
Integral 2000.0
Skewness 0.0
Kurtosis 0.0
Width 1.5614 ± 112.9412
Center 262.8
Max 262.8
Min 262.8
Histogram type = 1D
Fill color = 0
Line color = 1
Line width = 1
Line style = 1
Marker color = 1
Marker style = 20
Marker size = 1.0
Fill area = 0
Draw option = hist
Stat box = 1
Stat box color = 0
Stat box fill = 1001
Stat box line = 1
Stat box line width = 1
Stat box text = 1
Stat box text color = 1
Stat box text font = 42
Stat box text size = 0.09
Stat box x1 = 0.7
Stat box y1 = 0.7
Stat box x2 = 0.9
Stat box y2 = 0.9
Stat box text = 0
Stat box text = 0
Stat box text = 0


mip slab3 chip0 channel
mip slab3 chip0 channel
mip slab3 chip0 channel
mip slab3 chip0 channel
mip slab3 chip0 channel
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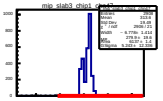
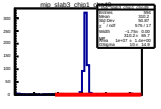
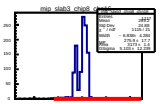
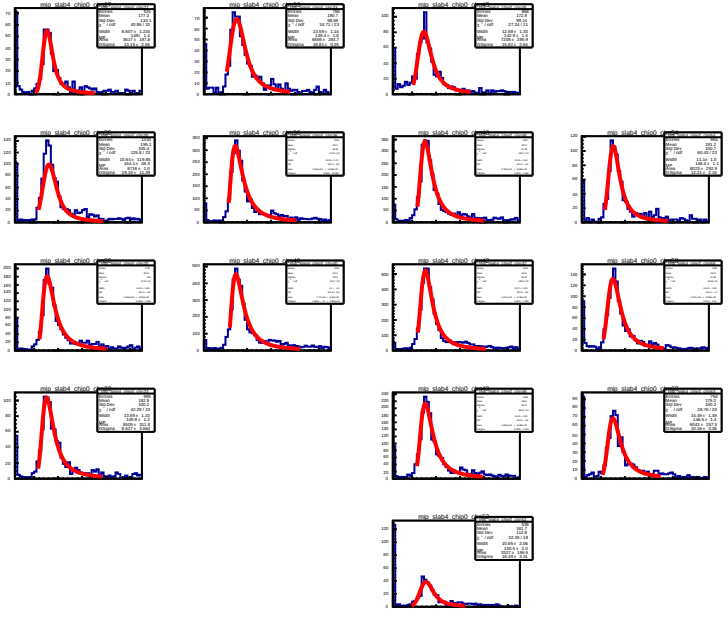
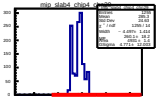
mip slab3 chip0 channel

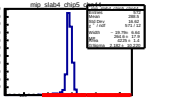

mip_slab3_chip1_chan5
Entries 1024
Mean 15.04
Std Dev 15.05
χ² / ndf 2000 / 17
Width 1.778± 1.414
Mean 7.778± 15.04
Sigma 5.257 ± 5.5
Integral 5.257 ± 5.5

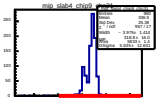

mip_slab3_chip1_chan5
Entries 1024
Mean 1.027
Std Dev 1.027
χ² / ndf 976 / 17
Width -1.7± 0.01
-10.2± -9.7
Mean 5.07 ± 0.0
Sigma 3.5 ± 0.0

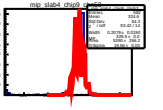

msp_slab3_chip6_strip5
Entries 1487
Mean 24.68
Std Dev 11151.71
Mean x 0.8384e-3.264
Std Dev x 7.7 1.4
Mean y 7.7 1.4
Std Dev y 9.1151 12.226
250
200
150
100
50
0

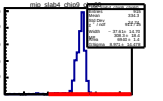


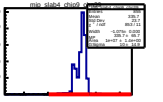

mip slab4 chip4 ch20
Entries 1000
Mean 250.2
Std Dev 20.62
χ / ndf 0.0
p0 4.000 ± 0.000
p1 250.0 ± 10.2
p2 20.00 ± 0.00
Integral 4.172E+ 0.000
350
300
250
200
150
100
50
0

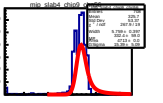

mip slab4 chip5 channel
220
200
180
160
140
120
100
80
60
40
20
0
Entries 2868
Mean 9.71
RMS 0.72
Underflow 0.00
Overflow 0.00
Integral = 1.0
Integral 2.87e+ 03


mip_slab4_chip0_chan24
Entries 1000
Mean 24.0
Std Dev 25.38
χ² / ndf 597 / 17
Width - 3.970e- 3.414
Mean 1.000e+ 1.000
Area 1810 ± 1.0
Sigma 9.997e+ 2.031


mip_slab4_chip0_chan25
Entries 1000
Mean 314.3
Std Dev 314.8
χ² / ndf 93.42 / 12
Width 0.2070± 0.0180
Mean 3.000e+ 2.000
Area 9300 ± 240.0
Sigma 19.94 ± 0.01


mip_slab4_chip0_chan26
Entries 1000
Mean 314.3
Std Dev 314.8
χ² / ndf 119 / 9
Width - 37.61± 14.70
Mean 3.000e+ 2.000
Area 1000 ± 37.0
Sigma 8.974e+ 0.000


mip_slab4_chip0_chan27
Entries 1000
Mean 299.7
Std Dev 302.4
χ² / ndf 30.23 / 4
Width -1.070e- 0.000
Mean 299.7 ± 48.7
Area 14437 ± 1.3 e+05
Sigma 1.000e+ 2.000


mip_slab4_chip0_chan28
Entries 1000
Mean 53.17
Std Dev 53.17
χ² / ndf 267.8 / 15
Width 5.734± 0.197
Mean 1.000e+ 1.000
Area 2710 ± 0.0
Sigma 27.51 ± 0.0