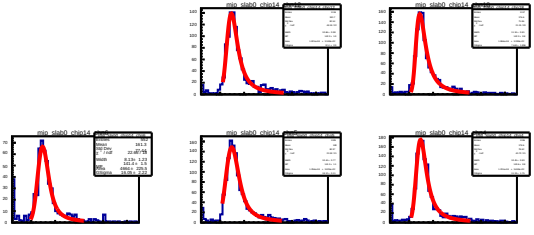
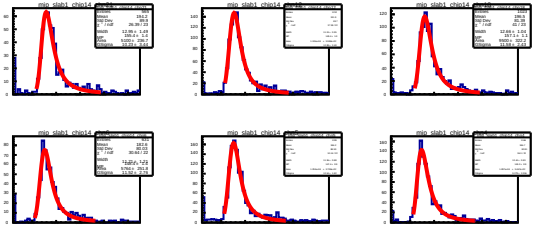

mip slab0 chip14
mip slab0 chip14
mip slab0 chip14
mip slab0 chip14
mip slab0 chip14
mip slab0 chip14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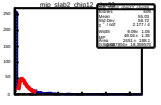
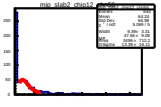
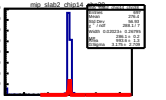
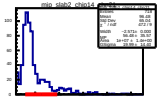
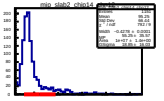
mip slab1 chip14

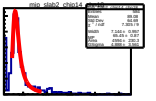

mip_slab2_chip12_ch35
Entries 59,553
Mean 59.53
Std Dev 3.59
χ² / ndf 2.127 / 1
Prob 0.145
Width 9.28± 0.65
Mean 49.80± 0.06
Area 2951± 169.3
Sigma 3.59± 0.04
250
200
150
100
50
0

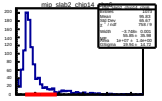

mip_slab2_chip12_ch36
Entries 59,553
Mean 59.53
Std Dev 3.59
χ² / ndf 5,089.7 / 1
Prob 0
Width 9.28± 0.65
Mean 47.88± 0.05
Area 3490± 1.6E+3
Sigma 3.59± 0.04
250
200
150
100
50
0

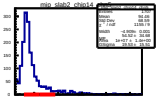

mip slab2 chip14

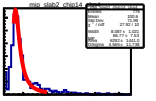

mip slab2 chip14

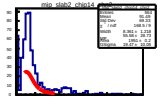

mip slab2 chip14

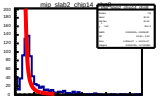

mip slab2 chip14

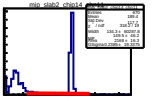

mip slab2 chip14

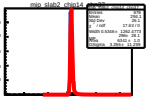

mip slab2 chip14


mip slab2 chip14


mip slab2 chip14


mip slab2 chip14


mip slab2 chip14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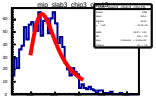
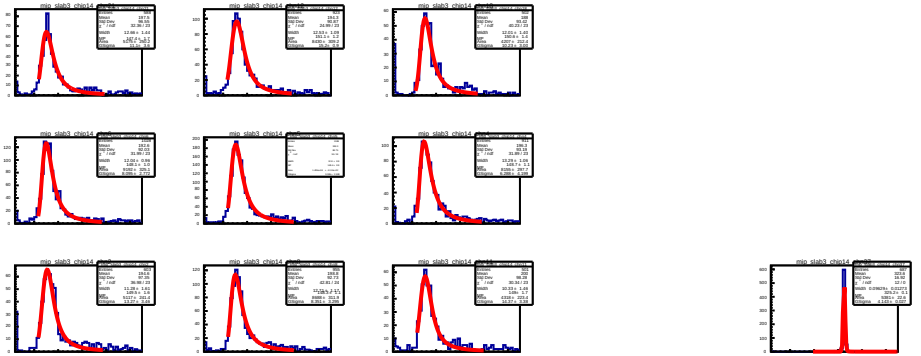

mip sbd3 chn3 cut
60
50
40
30
20
10
0


mip slab3 chip14
mip slab3 chip14
mip slab3 chip14
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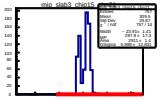
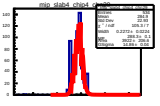
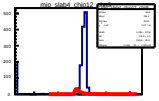
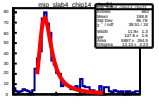
mip slab3 chip14

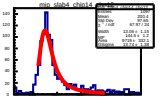
mip slab3 chip14

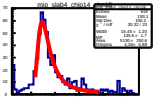

mip slab3 chip15 chan15
Entries 3016
Mean 29.67
Std Dev 17.24
Mean x 29.67
Std Dev x 17.24
Mean y 2921.1
Std Dev y 1.21
Integral 3016.0
200
180
160
140
120
100
80
60
40
20
0

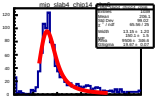

mip slab4 chip4 step20
Entries 2000
Mean 29.57
Std Dev 22.92
χ / ndf 1.08
0.3215 ± 0.0315
Mpv 256.6 ± 1.3
Sigma 22.91 ± 0.63
Integral 12.84 ± 0.13
150
125
100
75
50
25
0

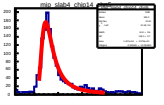

mbp_sbd04_chp012
500
400
300
200
100
0
Entries 1000
Mean 0.7
RMS 0.1
Underflow 0
Overflow 0
Integral 1000
Skewness -2.9
Kurtosis 6.4
Total Integral 1000

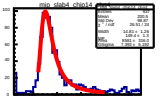

mip slab4 chip14
Entries 1192
Mean 20.72
Std Dev 20.73
χ² / ndf 39.73 / 24
Prob 0.0
Width 12.90 ± 1.0
MPV 127.91 ± 1.6
Area 6997.1 ± 94.5
Sigma 12.14 ± 0.8

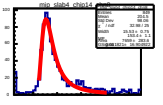

mip slab4 chip15
Entries 2012
Mean 22.55
Std Dev 22.55
χ² / ndf 57.93 / 24
Prob 0.0
Width 13.95 ± 1.3
MPV 148.6 ± 1.7
Area 9709.6 ± 105.2
Sigma 13.14 ± 0.9

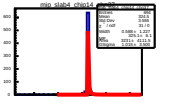

mip slab4 chip16
Entries 1351
Mean 20.08
Std Dev 20.08
χ² / ndf 35.25 / 24
Prob 0.0
Width 15.25 ± 1.3
MPV 148.6 ± 1.7
Area 9130.1 ± 99.0
Sigma 9.29 ± 0.7


mip slab4 chip17
Entries 1004
Mean 20.02
Std Dev 20.02
χ² / ndf 69.58 / 29
Prob 0.0
Width 13.55 ± 1.0
MPV 150.0 ± 1.7
Area 9150.1 ± 102.0
Sigma 13.37 ± 0.9


mip slab4 chip18
Entries 1
Mean 0.0
Std Dev 0.0
χ² / ndf 0.0 / 0
Prob 0.0
Width 0.0 ± 0.0
MPV 0.0 ± 0.0
Area 0.0 ± 0.0
Sigma 0.0 ± 0.0


mip slab4 chip19
Entries 2013
Mean 20.12
Std Dev 20.12
χ² / ndf 26.61 / 29
Prob 0.0
Width 13.85 ± 1.0
MPV 148.6 ± 1.7
Area 9360.1 ± 105.0
Sigma 13.37 ± 0.9


mip slab4 chip20
Entries 1013
Mean 20.11
Std Dev 20.11
χ² / ndf 32.90 / 29
Prob 0.0
Width 15.51 ± 0.75
MPV 150.0 ± 1.3
Area 7450.4 ± 75.0
Sigma 13.37 ± 0.9


mip slab4 chip21
Entries 1
Mean 0.0
Std Dev 0.0
χ² / ndf 0.0 / 0
Prob 0.0
Width 0.588 ± 1.027
MPV 0.0 ± 0.0
Area 5.0 ± 0.0
Sigma 0.0 ± 0.0