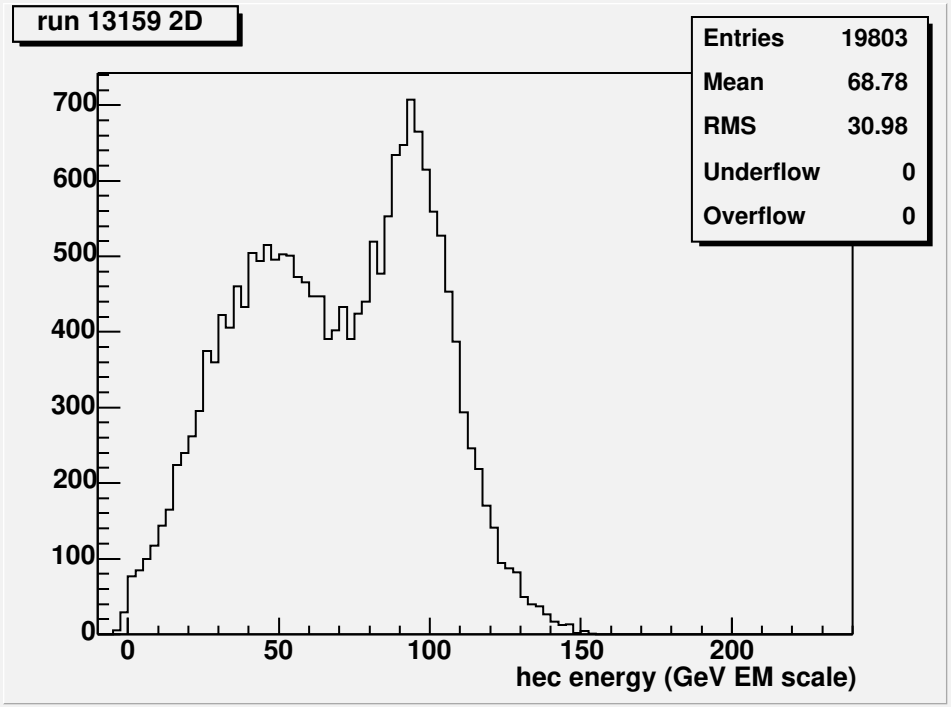
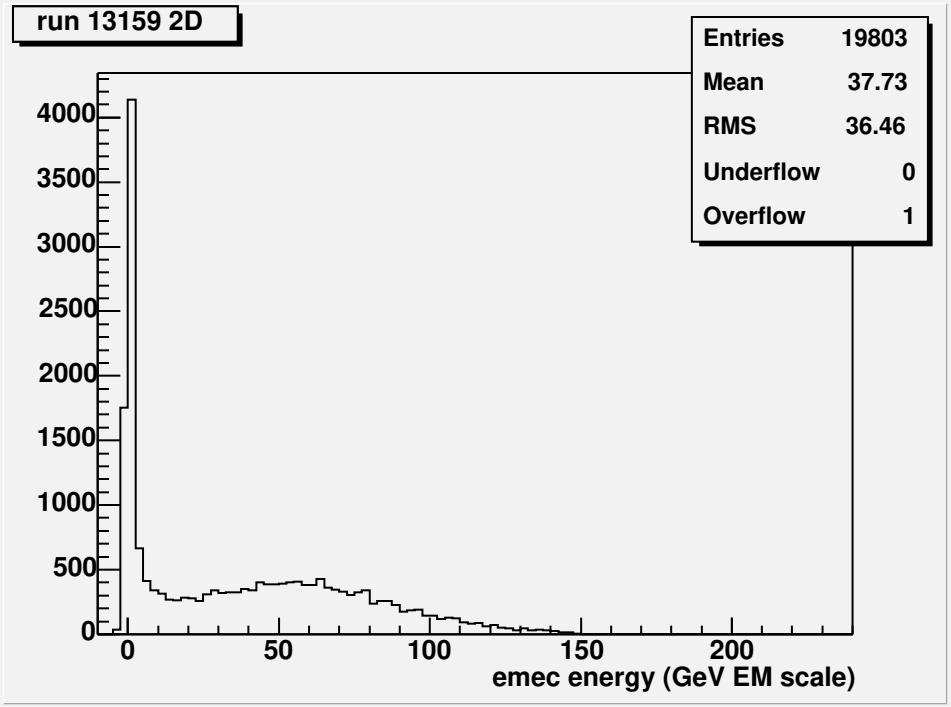
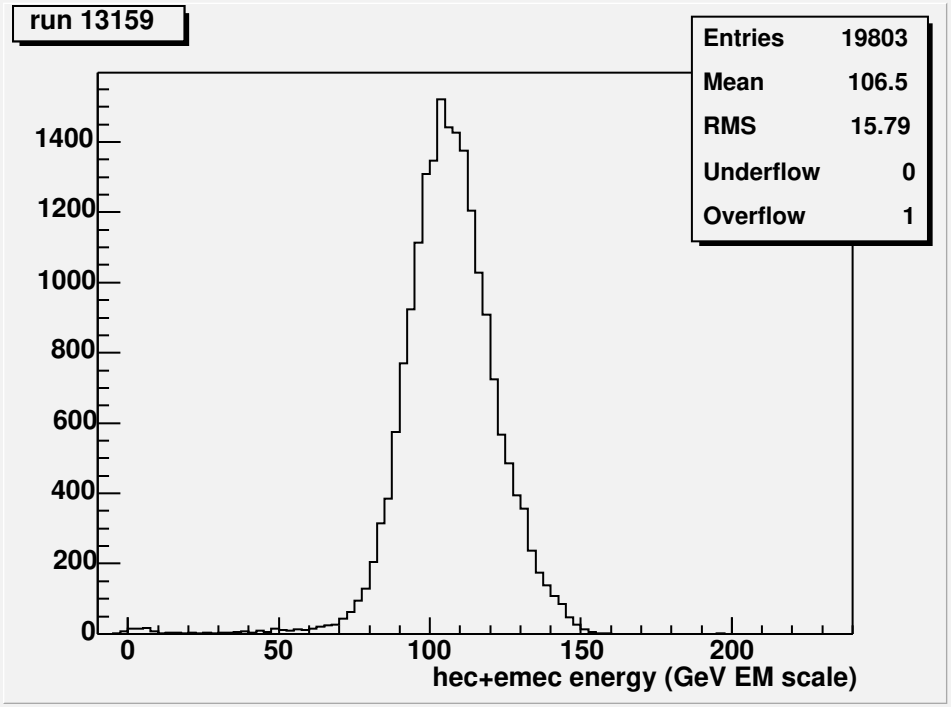
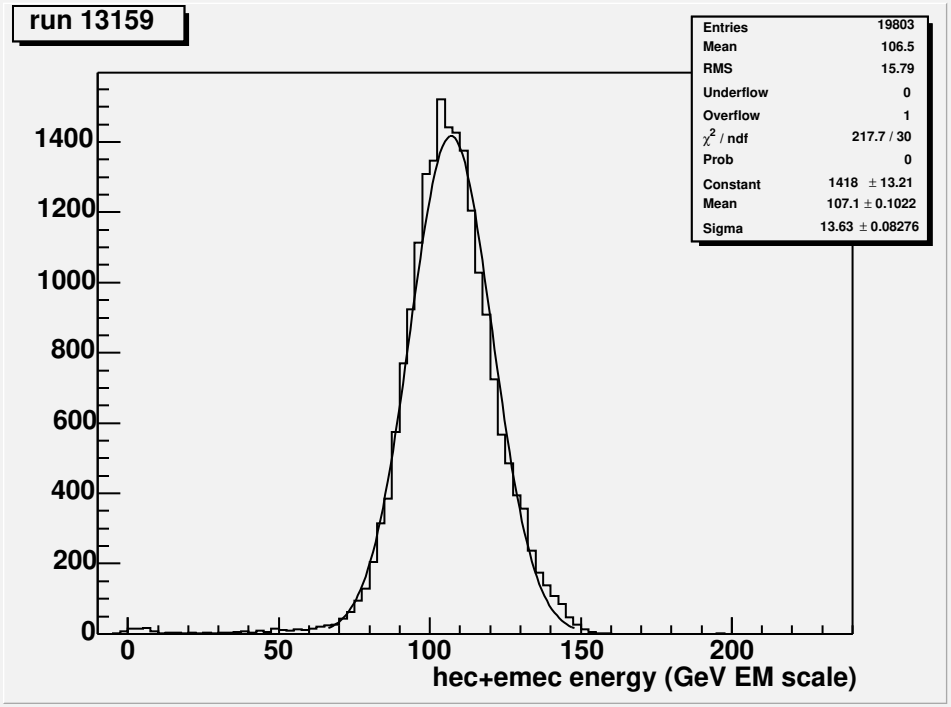
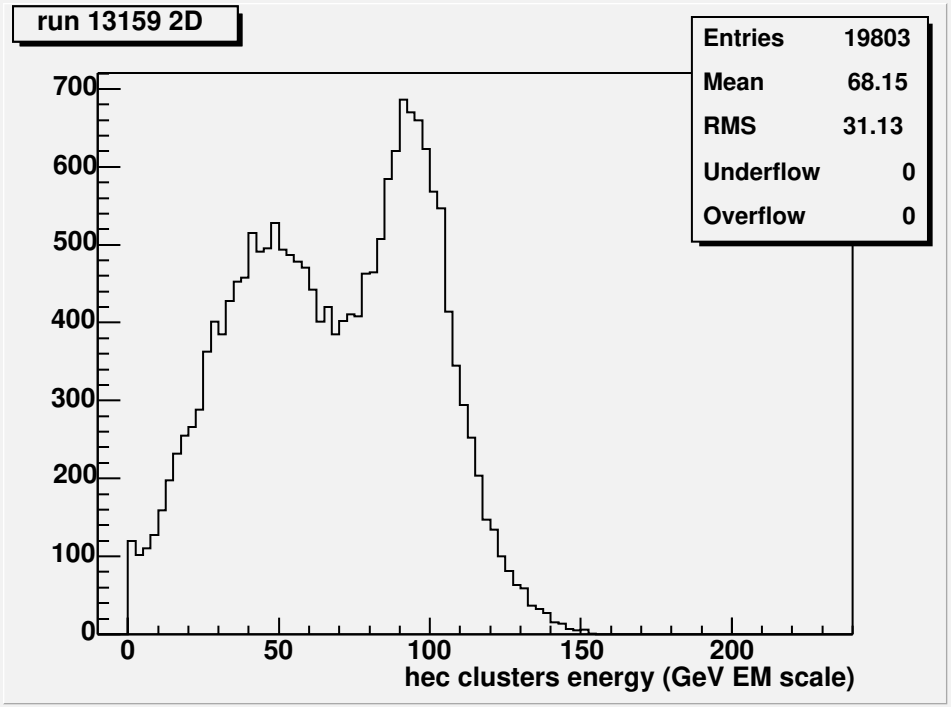
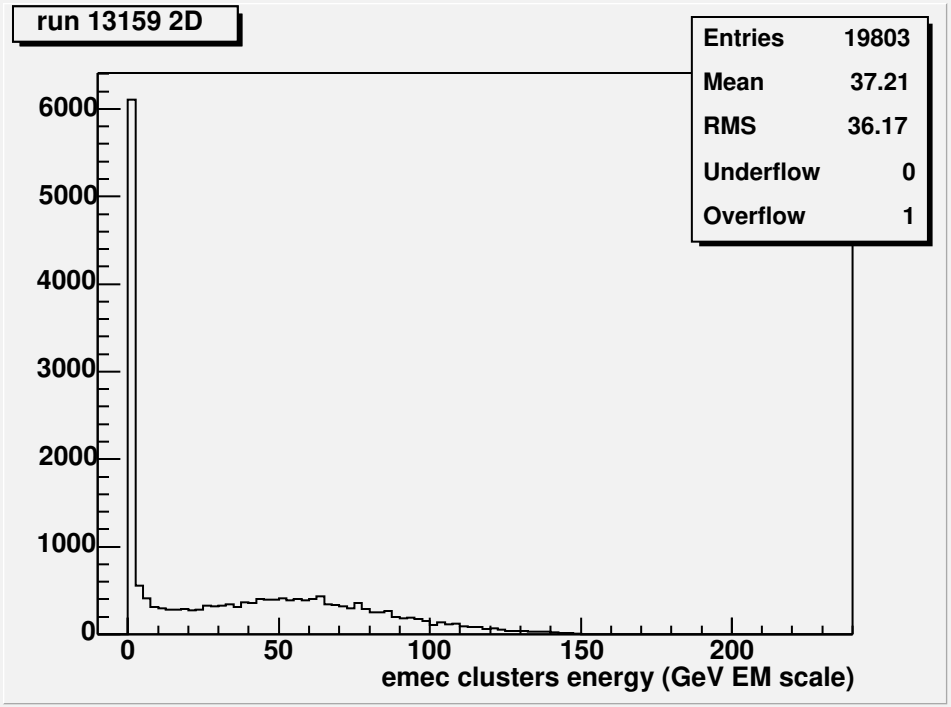

run 13159 2D
Entries 19803
Mean 68.78
RMS 30.98
Underflow 0
Overflow 0
hec energy (GeV EM scale)

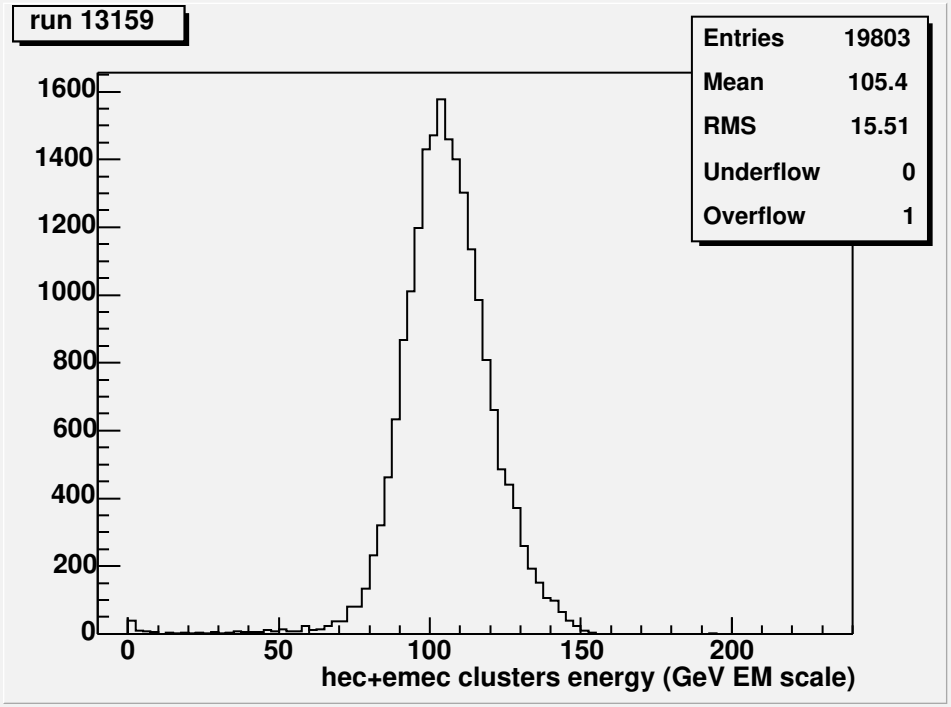

run 13159 2D
Entries 19803
Mean 37.73
RMS 36.46
Underflow 0
Overflow 1
emec energy (GeV EM scale)

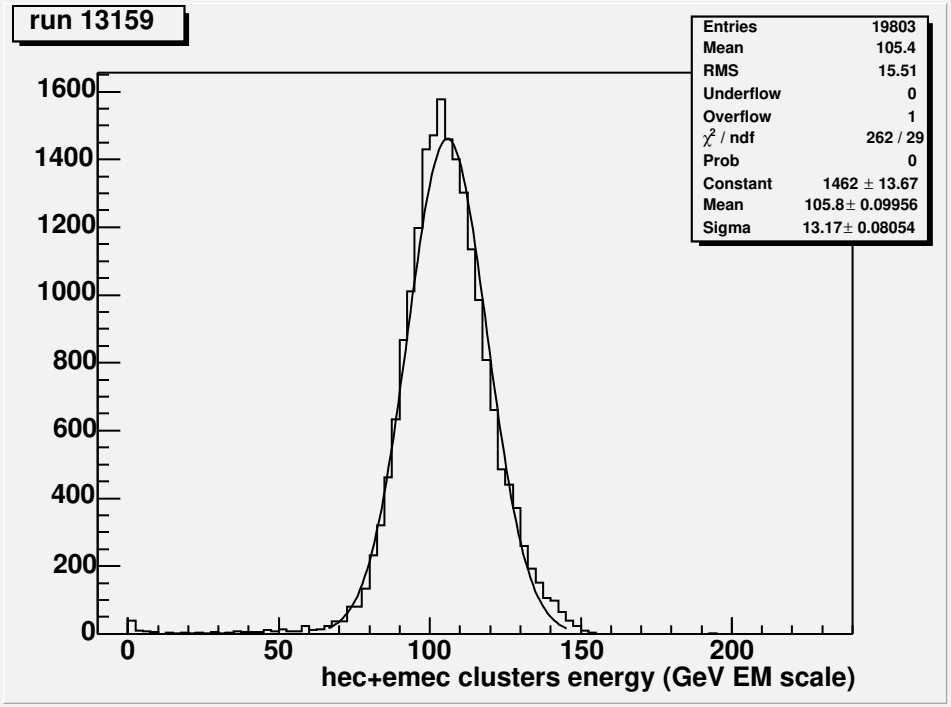

run 13159
Entries 19803
Mean 106.5
RMS 15.79
Underflow 0
Overflow 1
hec+emec energy (GeV EM scale)

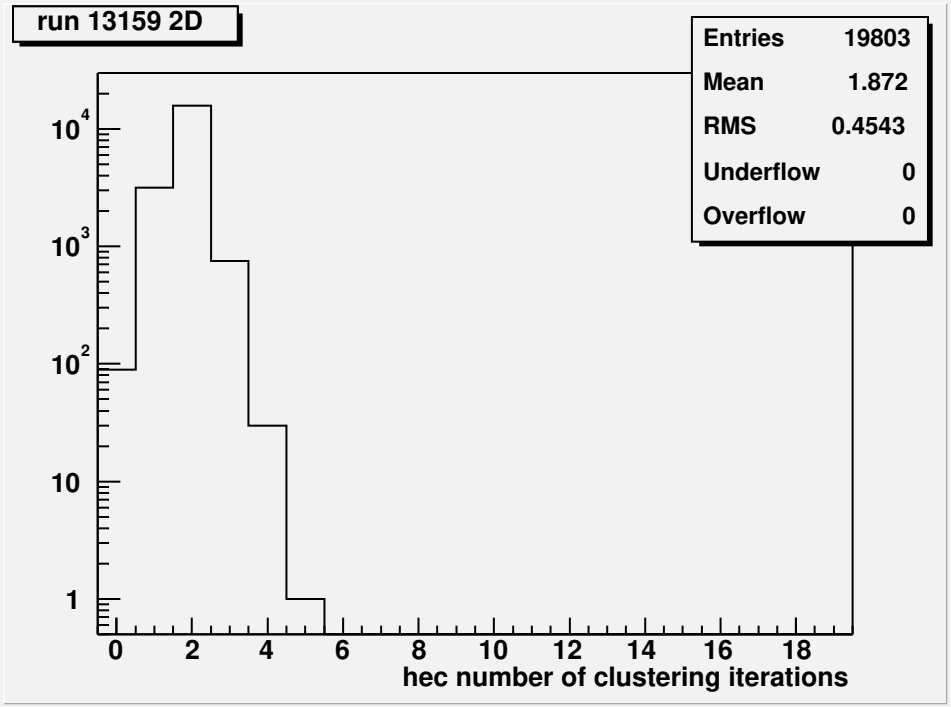

run 13159
Entries 19803
Mean 106.5
RMS 15.79
Underflow 0
Overflow 1
χ² / ndf 217.7 / 30
Prob 0
Constant 1418 ± 13.21
Mean 107.1 ± 0.1022
Sigma 13.63 ± 0.08276
hec+emec energy (GeV EM scale)

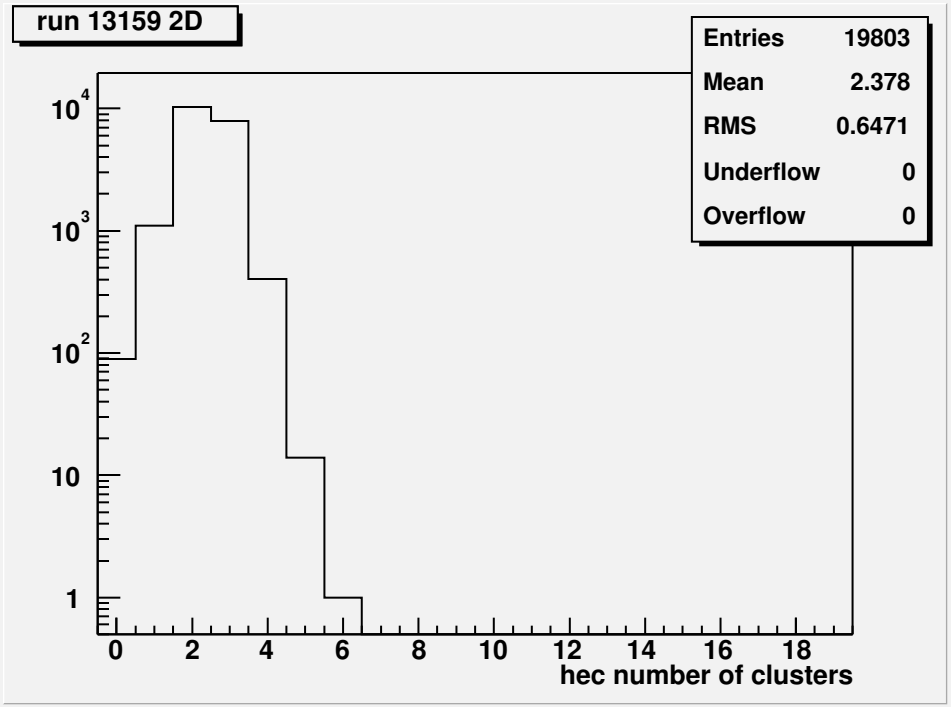

run 13159 2D
Entries 19803
Mean 68.15
RMS 31.13
Underflow 0
Overflow 0
hec clusters energy (GeV EM scale)

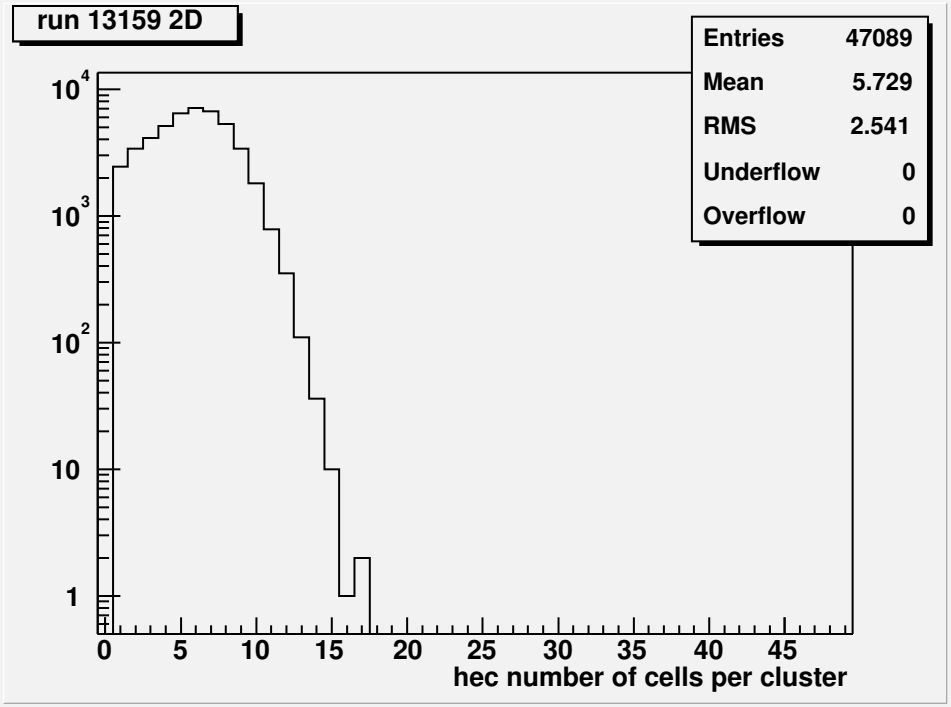

run 13159 2D
Entries 19803
Mean 37.21
RMS 36.17
Underflow 0
Overflow 1
emec clusters energy (GeV EM scale)

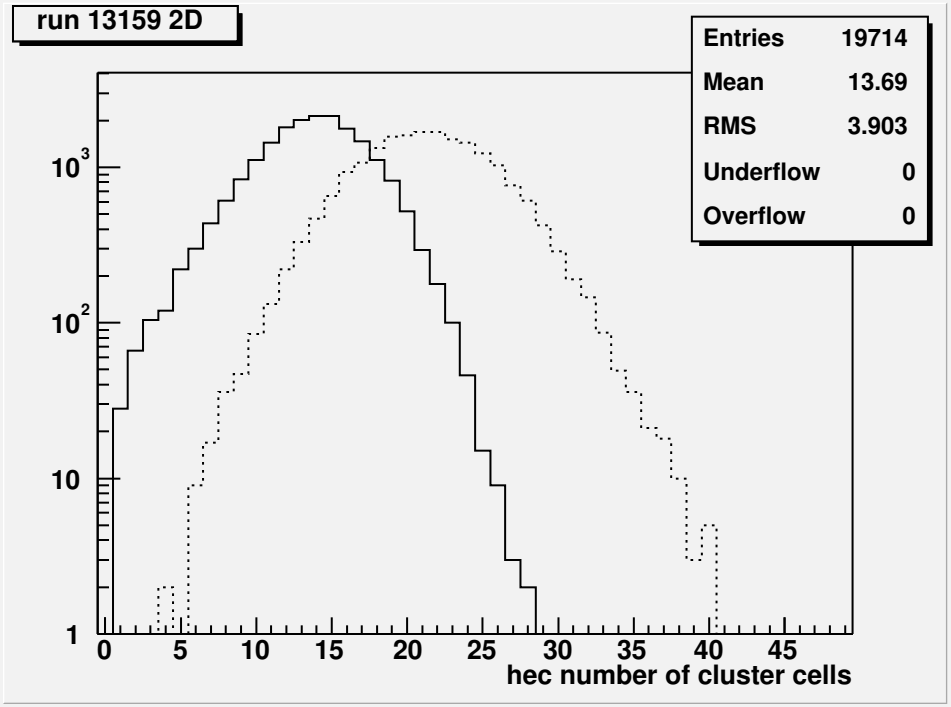

run 13159
Entries 19803
Mean 105.4
RMS 15.51
Underflow 0
Overflow 1
hec+emec clusters energy (GeV EM scale)

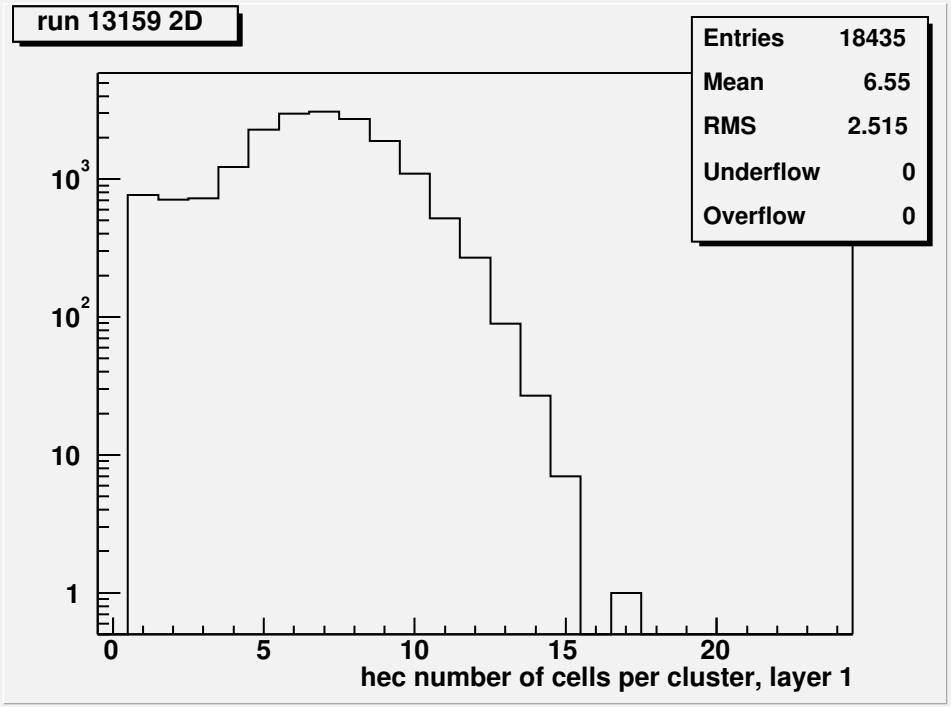

run 13159
Entries 19803
Mean 105.4
RMS 15.51
Underflow 0
Overflow 1
χ² / ndf 262 / 29
Prob 0
Constant 1462 ± 13.67
Mean 105.8 ± 0.09956
Sigma 13.17 ± 0.08054
hec+emec clusters energy (GeV EM scale)

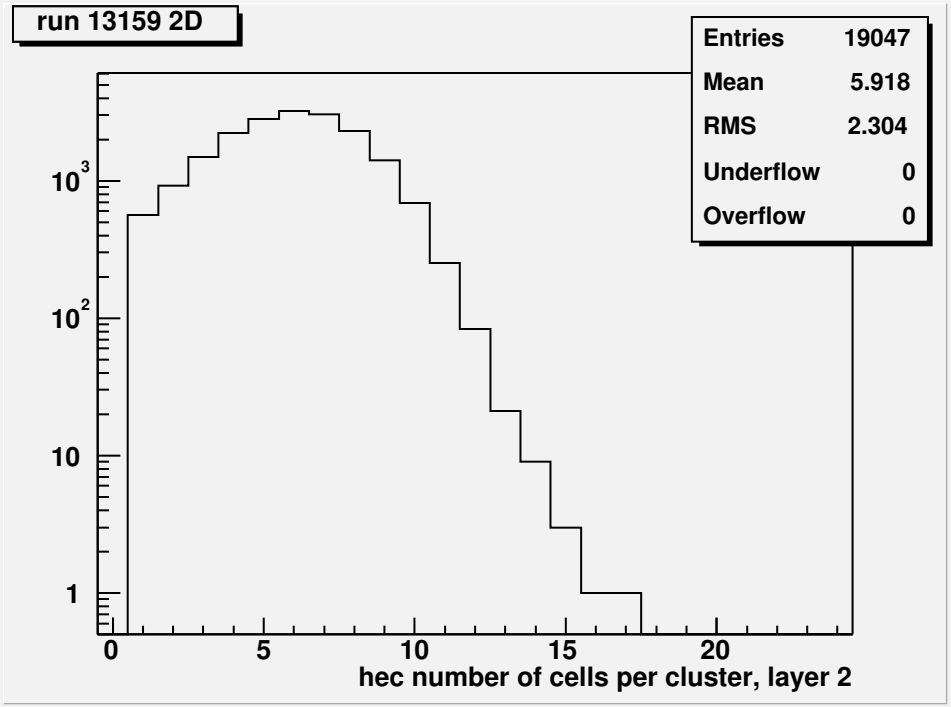

run 13159 2D
Entries 19803
Mean 1.872
RMS 0.4543
Underflow 0
Overflow 0
hec number of clustering iterations

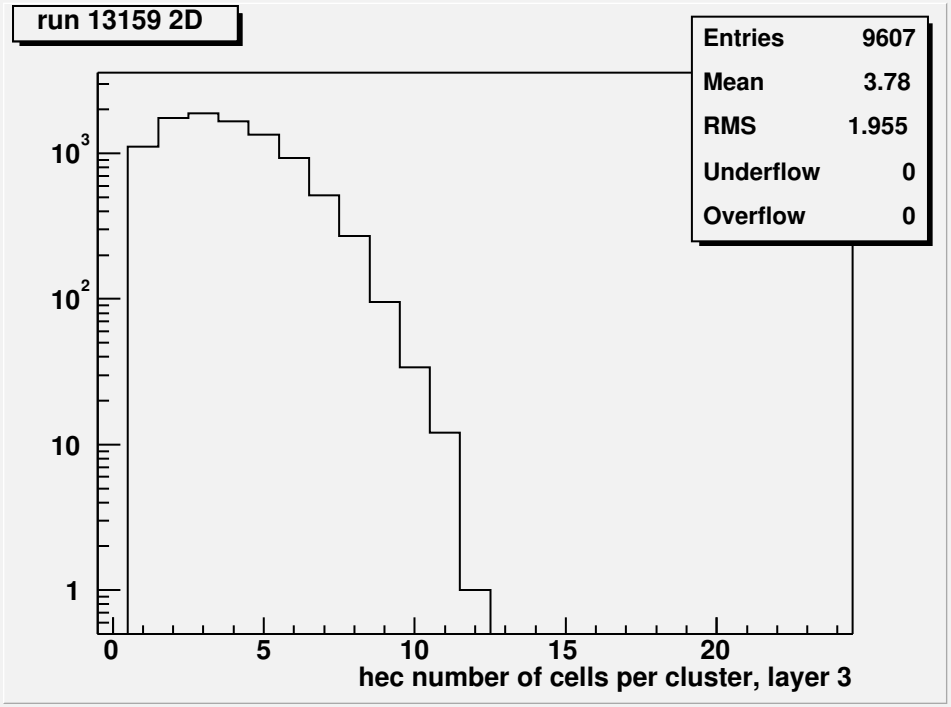

run 13159 2D
Entries 19803
Mean 2.378
RMS 0.6471
Underflow 0
Overflow 0
hec number of clusters

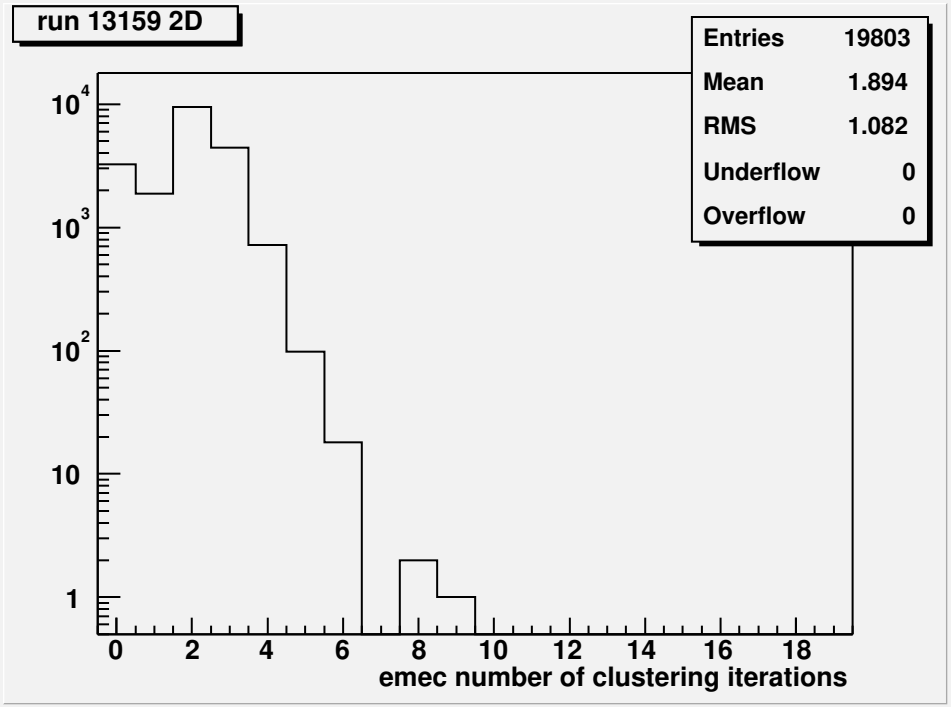

run 13159 2D
Entries 47089
Mean 5.729
RMS 2.541
Underflow 0
Overflow 0
hec number of cells per cluster

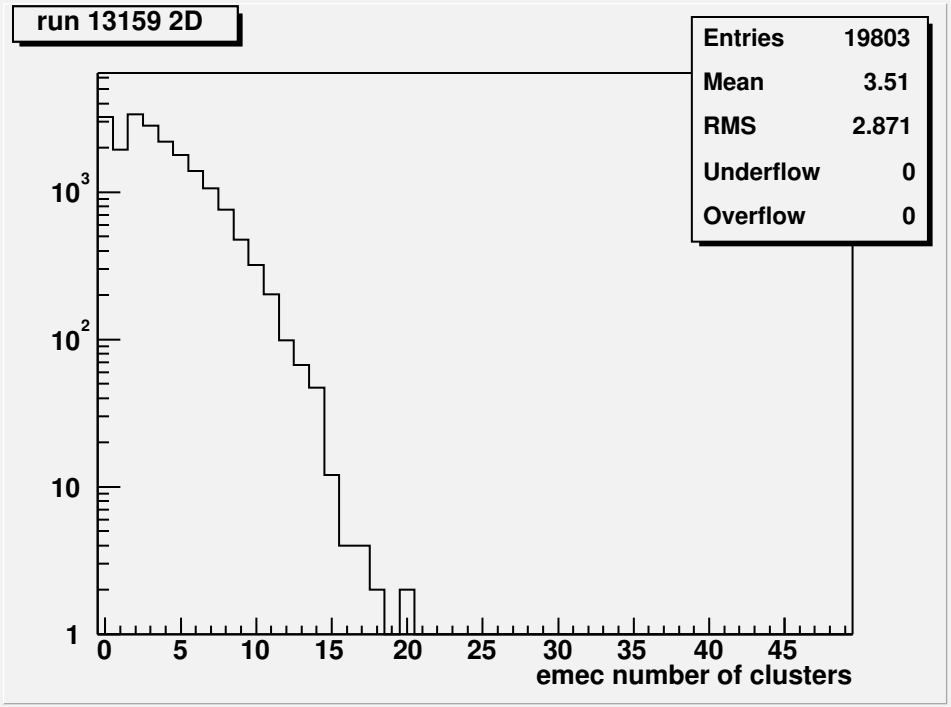

run 13159 2D
Entries 19714
Mean 13.69
RMS 3.903
Underflow 0
Overflow 0
hec number of cluster cells

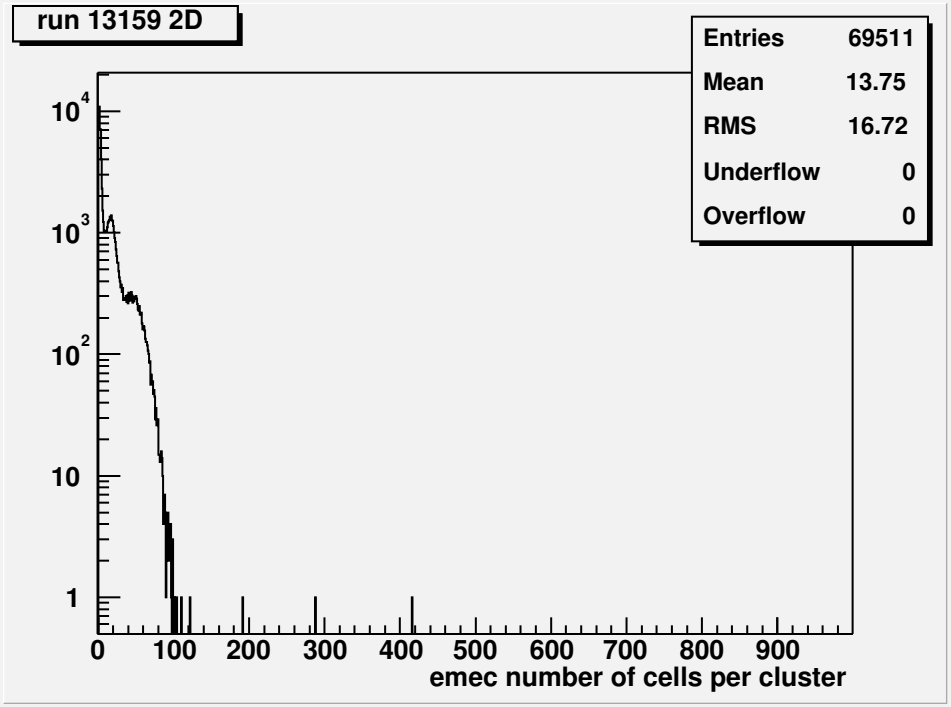

run 13159 2D
Entries 18435
Mean 6.55
RMS 2.515
Underflow 0
Overflow 0
10^3
10^2
10
1
0
5
10
15
20
hec number of cells per cluster, layer 1

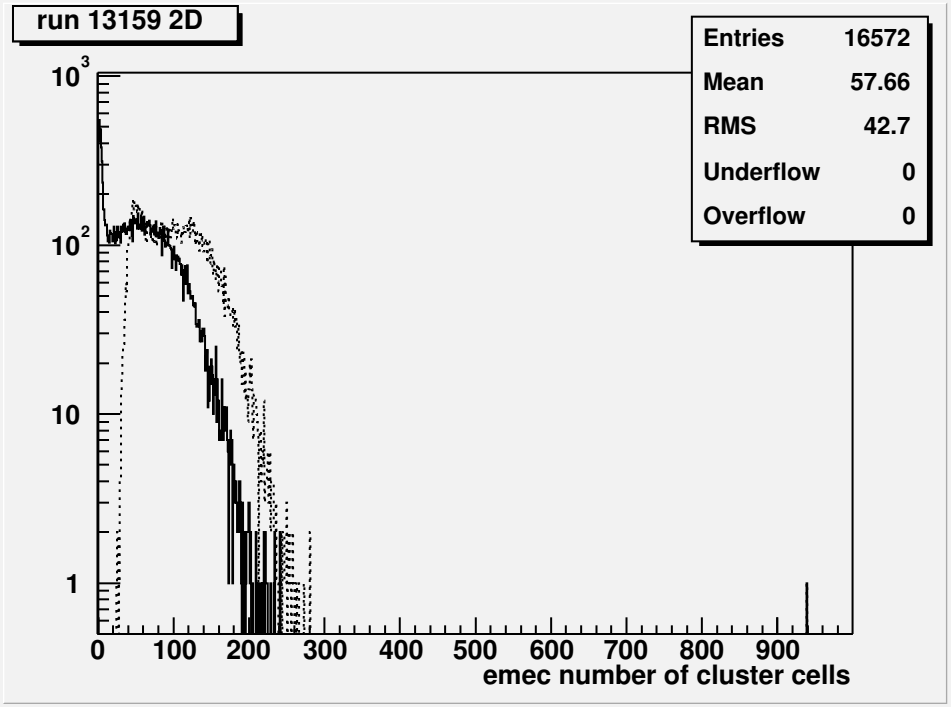

run 13159 2D
Entries 19047
Mean 5.918
RMS 2.304
Underflow 0
Overflow 0
10^3
10^2
10
1
0
5
10
15
20
hec number of cells per cluster, layer 2

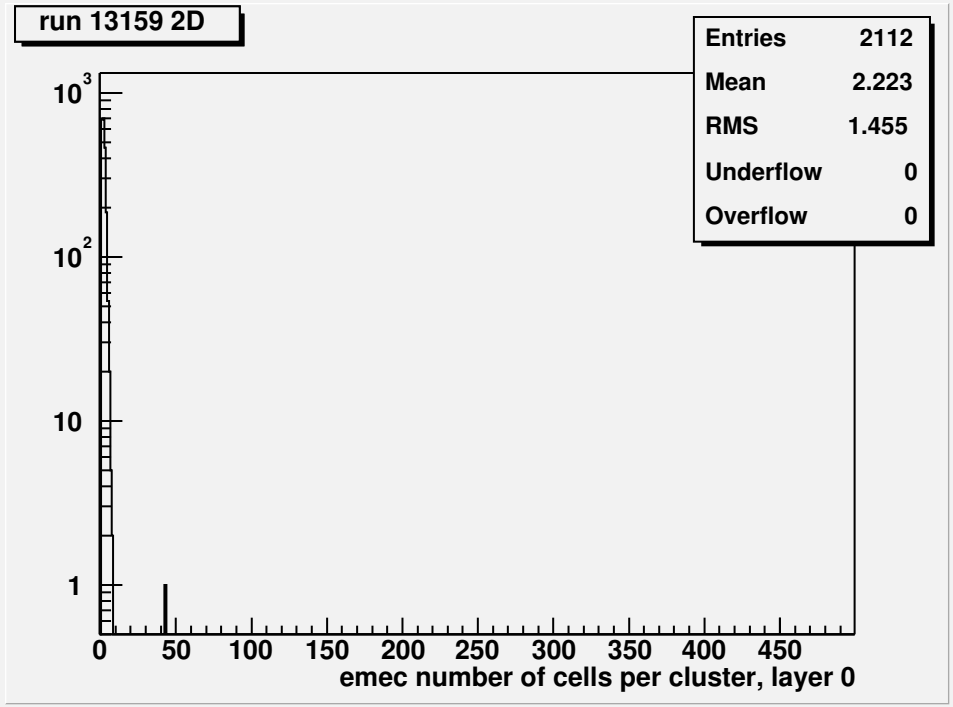

run 13159 2D
Entries 9607
Mean 3.78
RMS 1.955
Underflow 0
Overflow 0
10^3
10^2
10
1
0
5
10
15
20
hec number of cells per cluster, layer 3

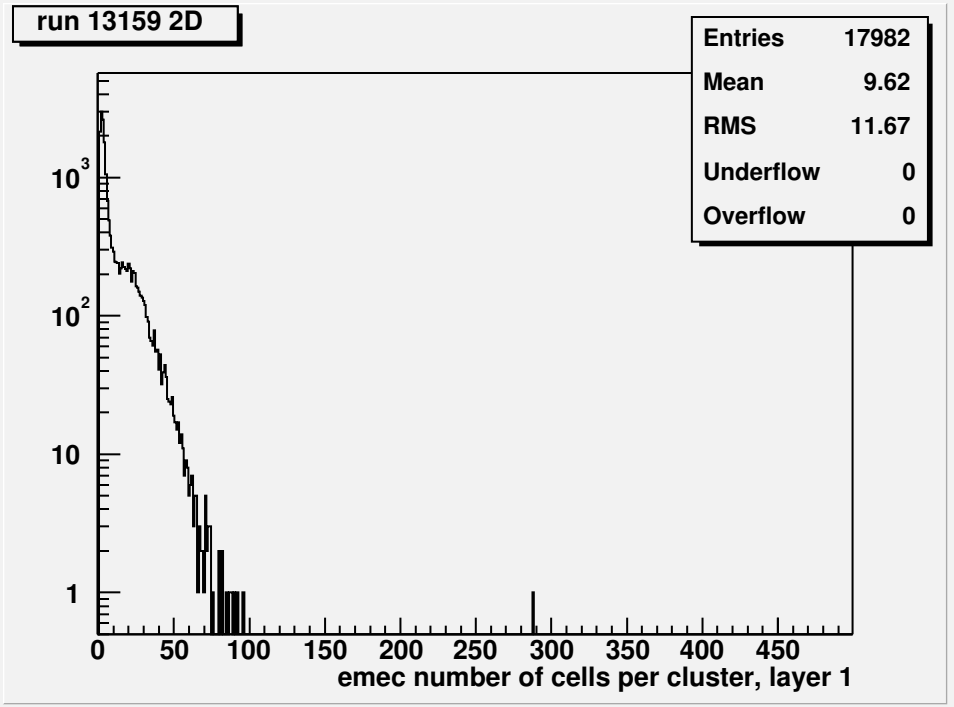

run 13159 2D
Entries 19803
Mean 1.894
RMS 1.082
Underflow 0
Overflow 0
emec number of clustering iterations

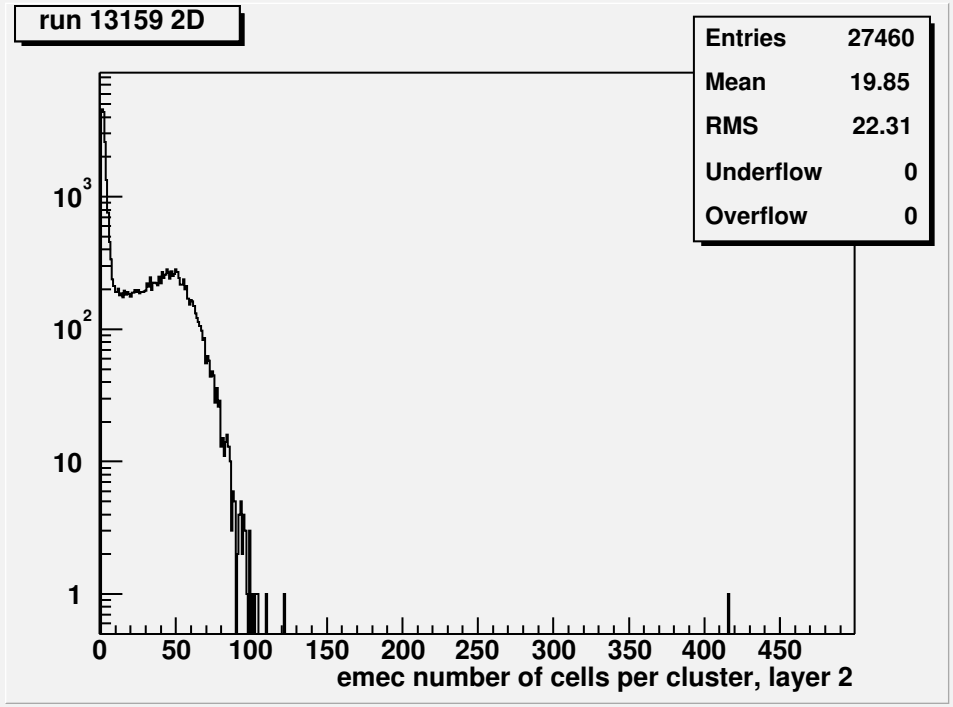

run 13159 2D
Entries 19803
Mean 3.51
RMS 2.871
Underflow 0
Overflow 0
emec number of clusters

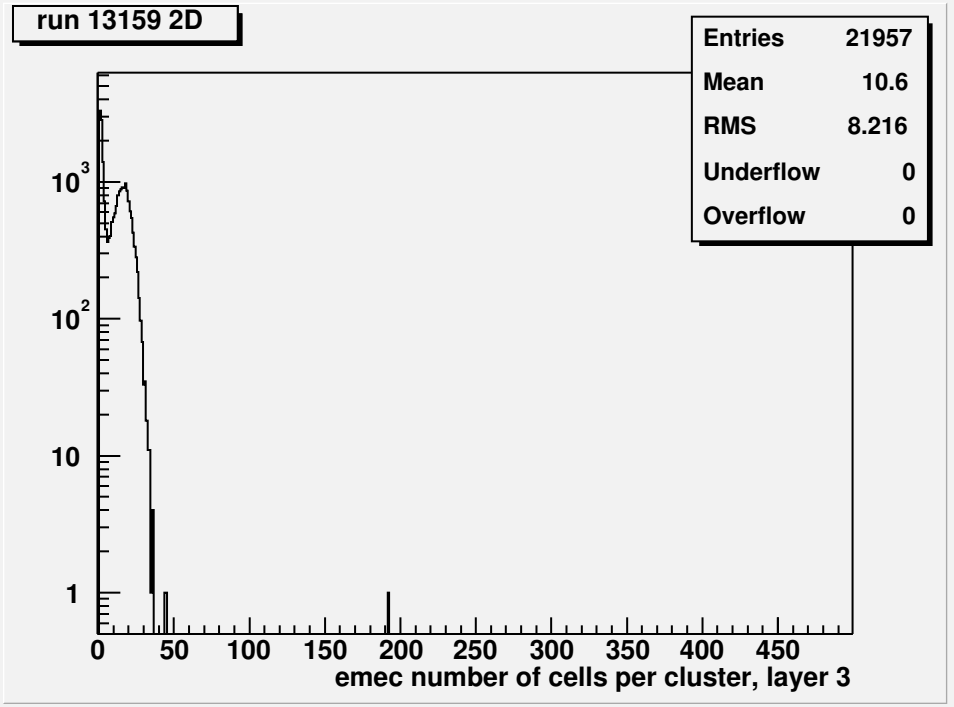

run 13159 2D
Entries 69511
Mean 13.75
RMS 16.72
Underflow 0
Overflow 0
emec number of cells per cluster


run 13159 2D
Entries 16572
Mean 57.66
RMS 42.7
Underflow 0
Overflow 0
emec number of cluster cells


run 13159 2D
Entries 2112
Mean 2.223
RMS 1.455
Underflow 0
Overflow 0
emec number of cells per cluster, layer 0


run 13159 2D
Entries 17982
Mean 9.62
RMS 11.67
Underflow 0
Overflow 0
emec number of cells per cluster, layer 1


run 13159 2D
Entries 27460
Mean 19.85
RMS 22.31
Underflow 0
Overflow 0
emec number of cells per cluster, layer 2


run 13159 2D
Entries 21957
Mean 10.6
RMS 8.216
Underflow 0
Overflow 0
emec number of cells per cluster, layer 3