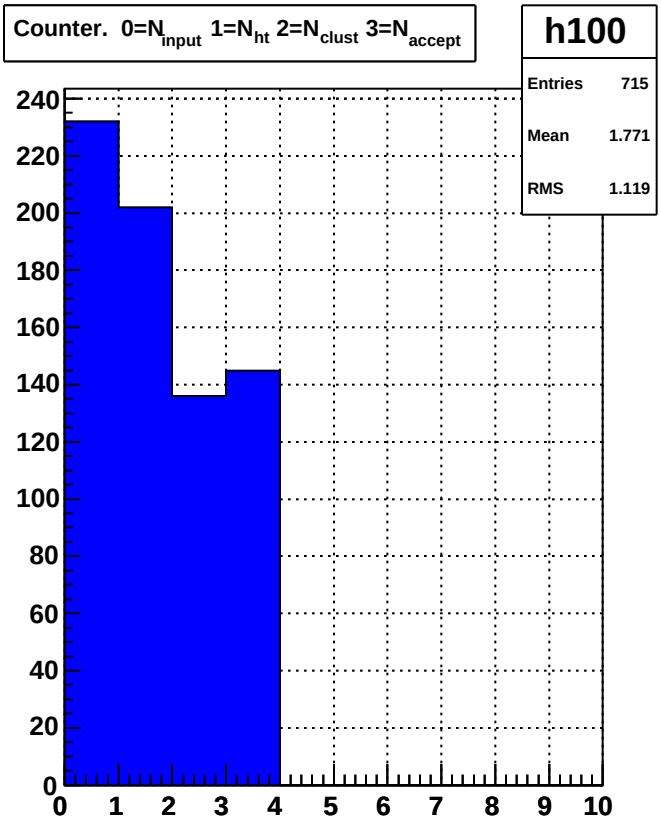
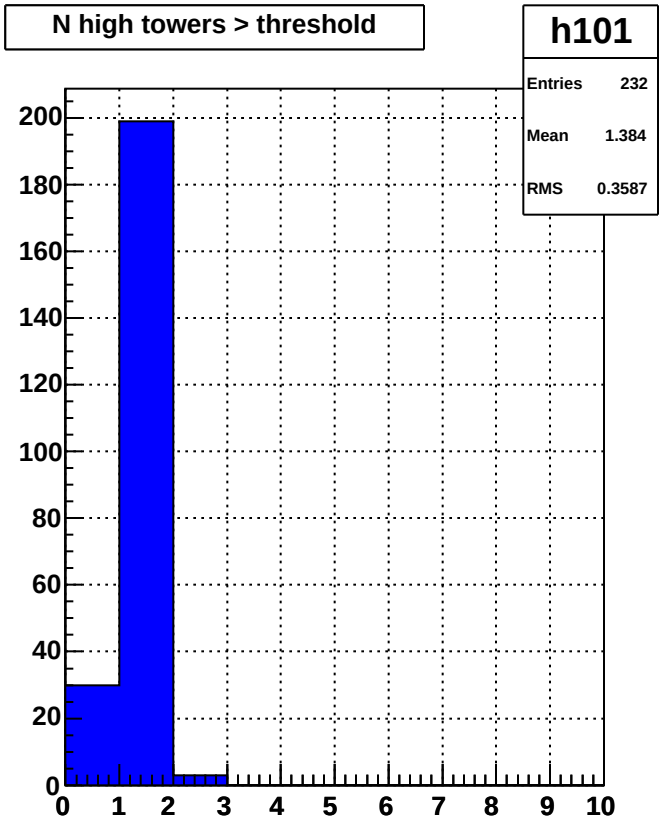
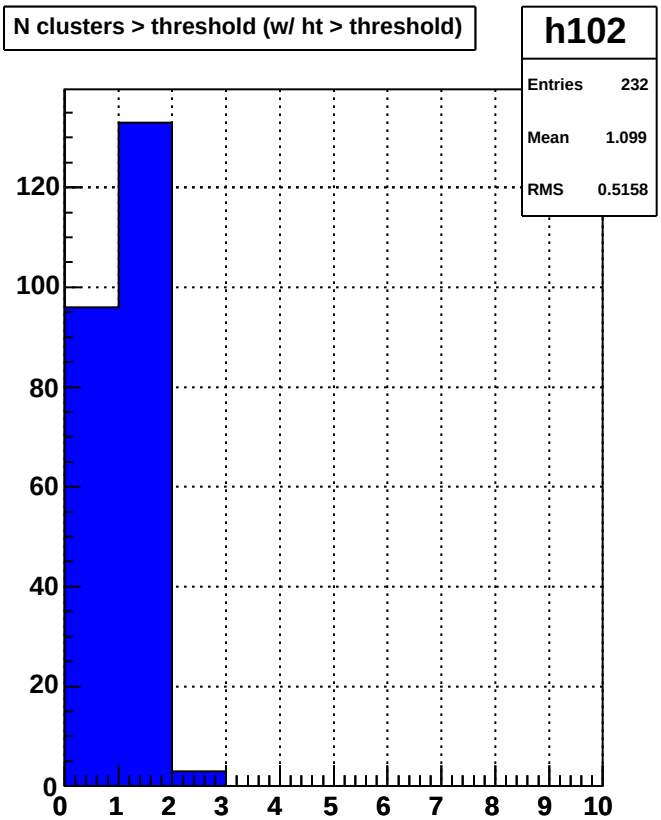
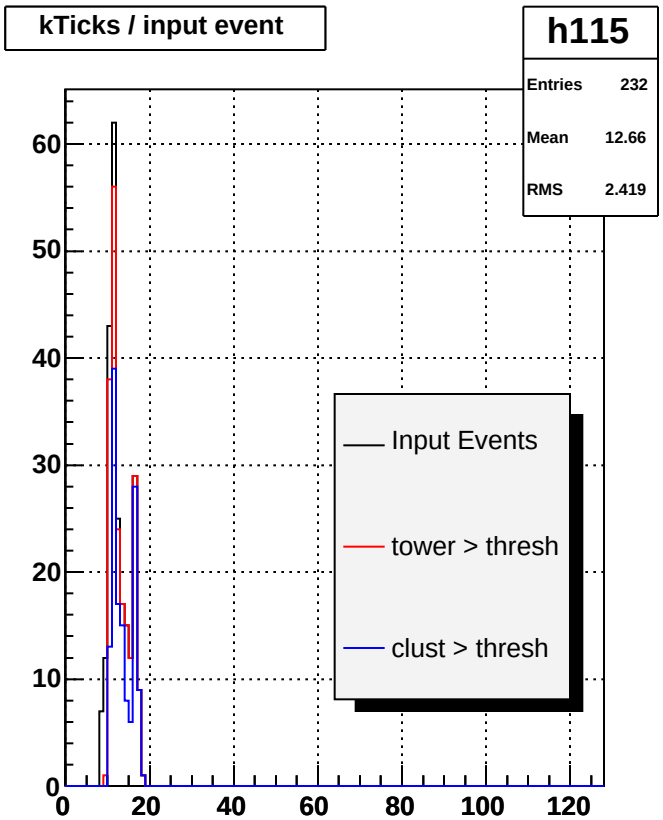
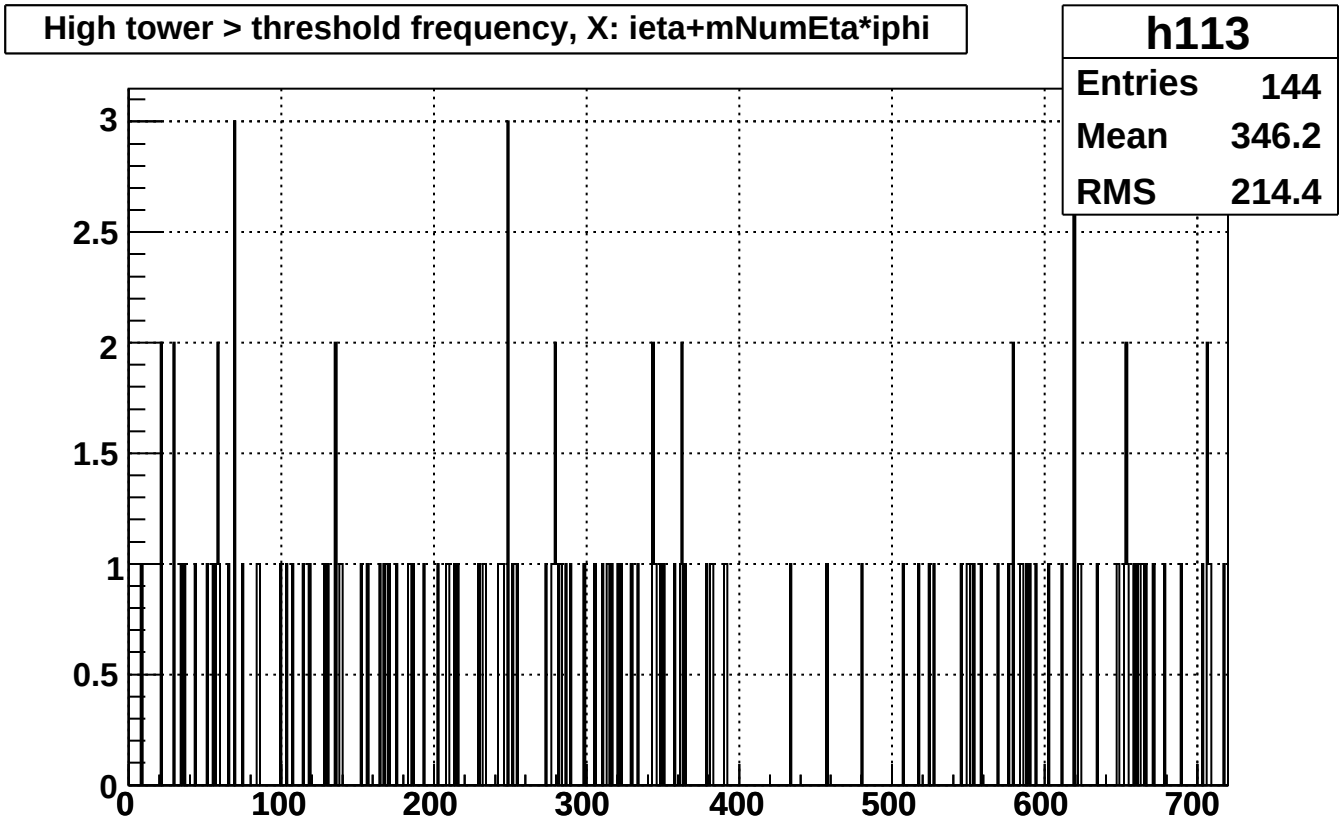
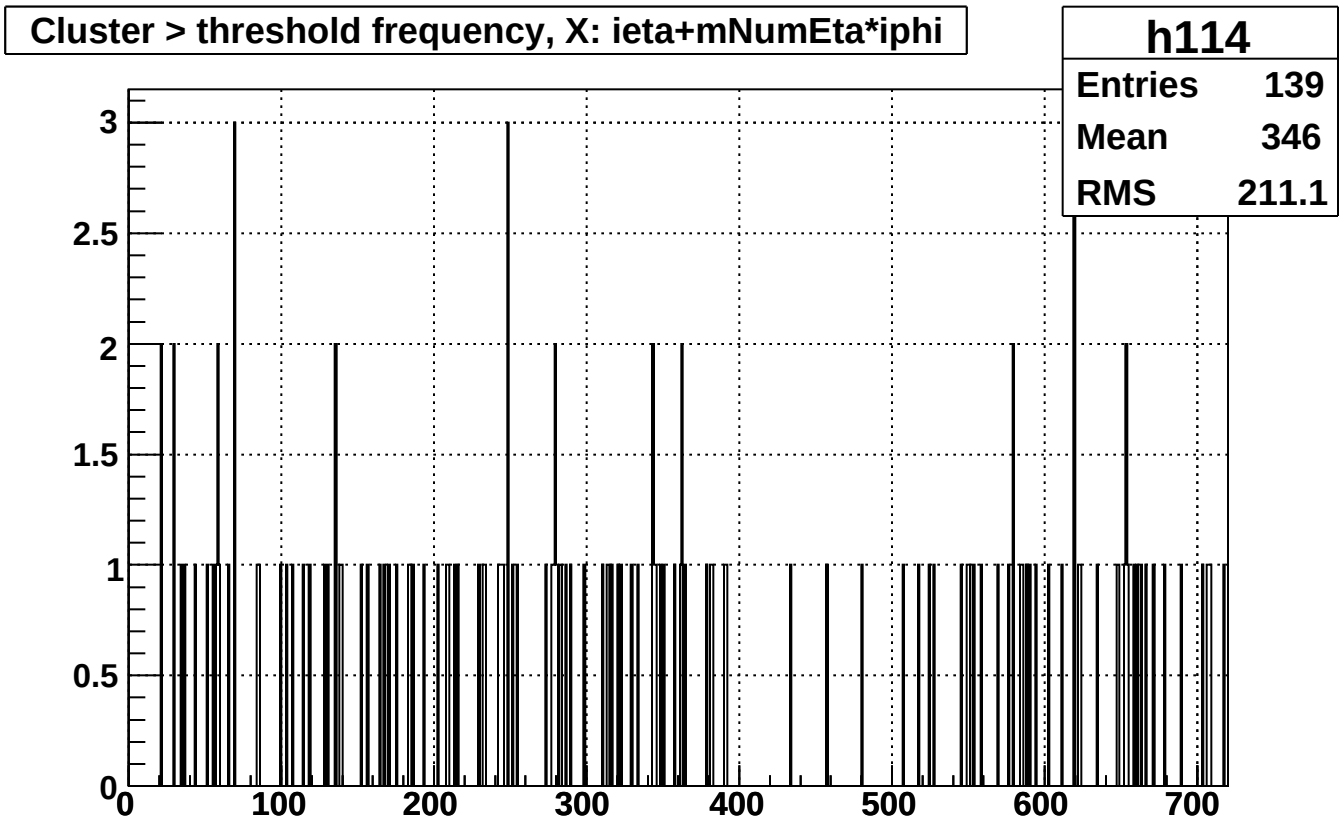

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 715
Mean 1.771
RMS 1.119

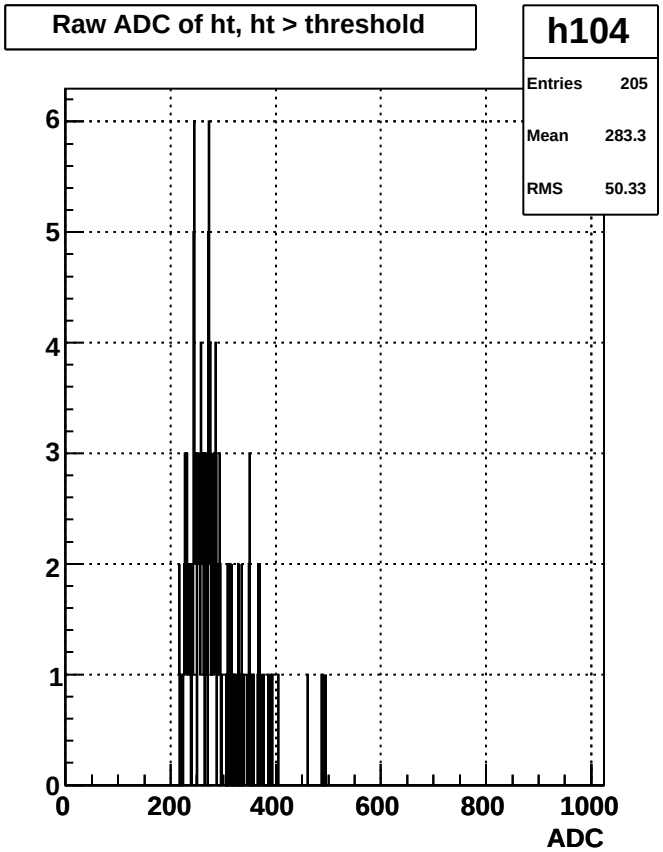

N high towers > threshold
h101
Entries 232
Mean 1.384
RMS 0.3587

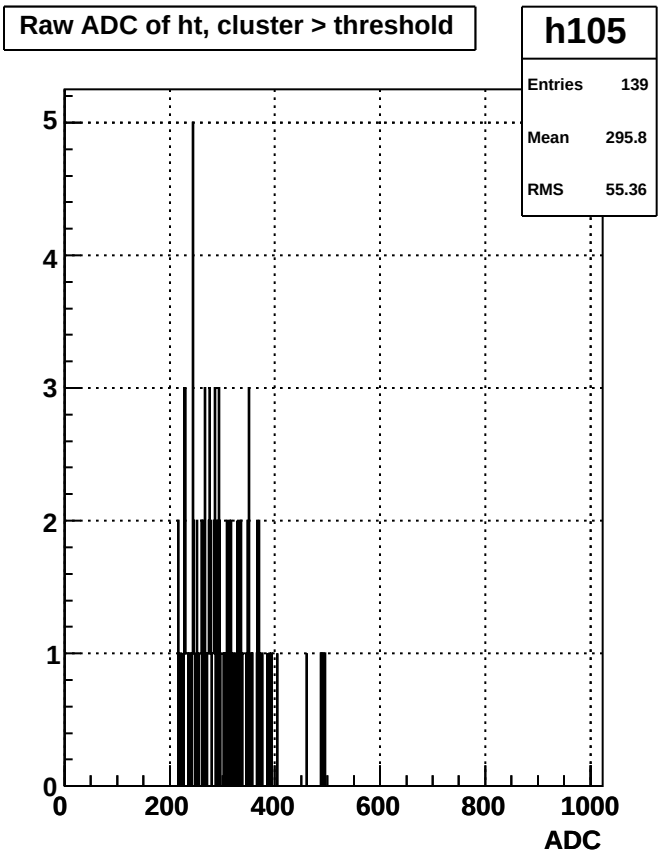

N clusters > threshold (w/ ht > threshold)
h102
Entries 232
Mean 1.099
RMS 0.5158

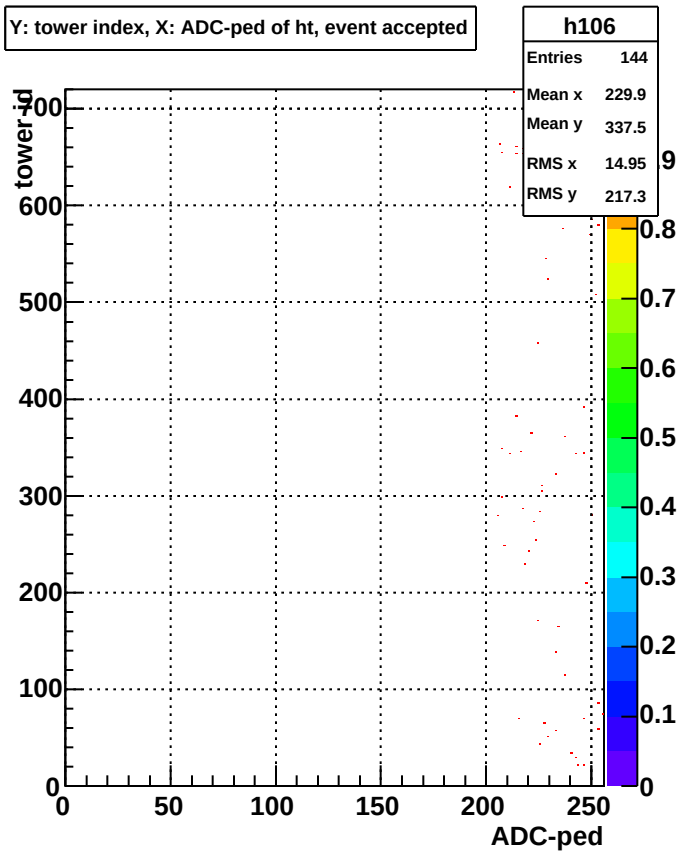

kTicks / input event
h115
Entries 232
Mean 12.66
RMS 2.419
Input Events
tower > thresh
clust > thresh

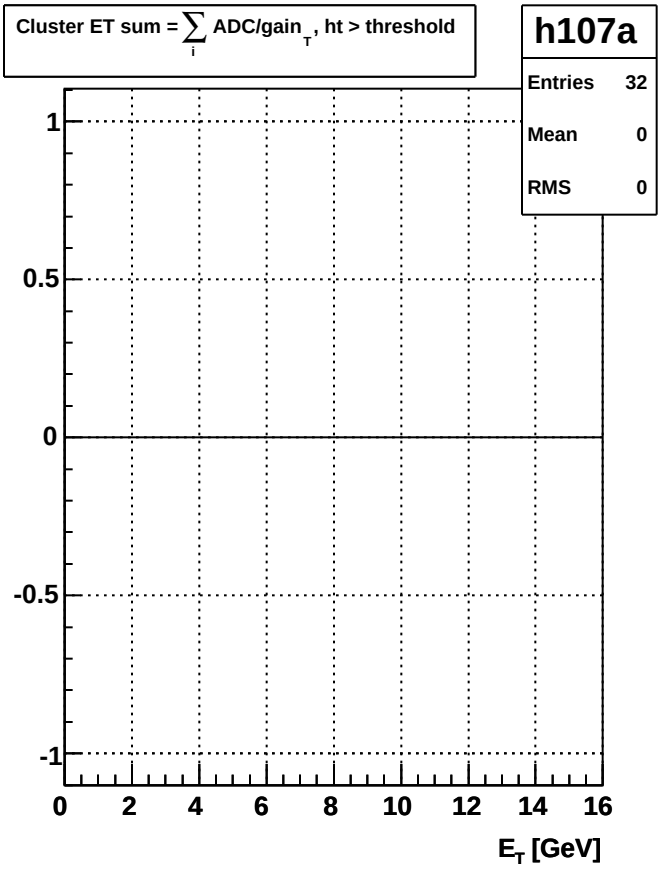

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 144
Mean 346.2
RMS 214.4
0
0.5
1
1.5
2
2.5
3
0
100
200
300
400
500
600
700

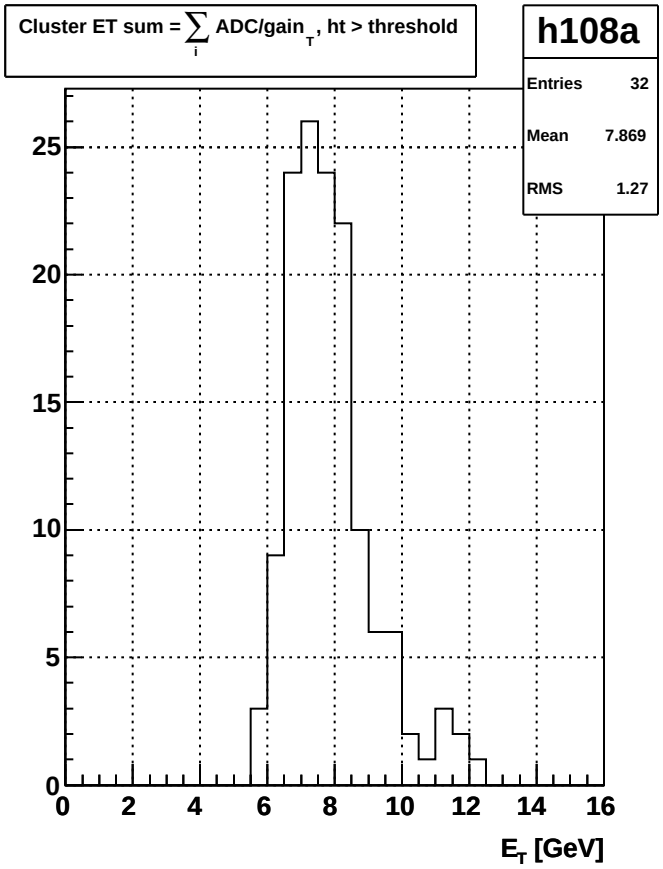

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 139
Mean 346
RMS 211.1
0
0.5
1
1.5
2
2.5
3
0
100
200
300
400
500
600
700

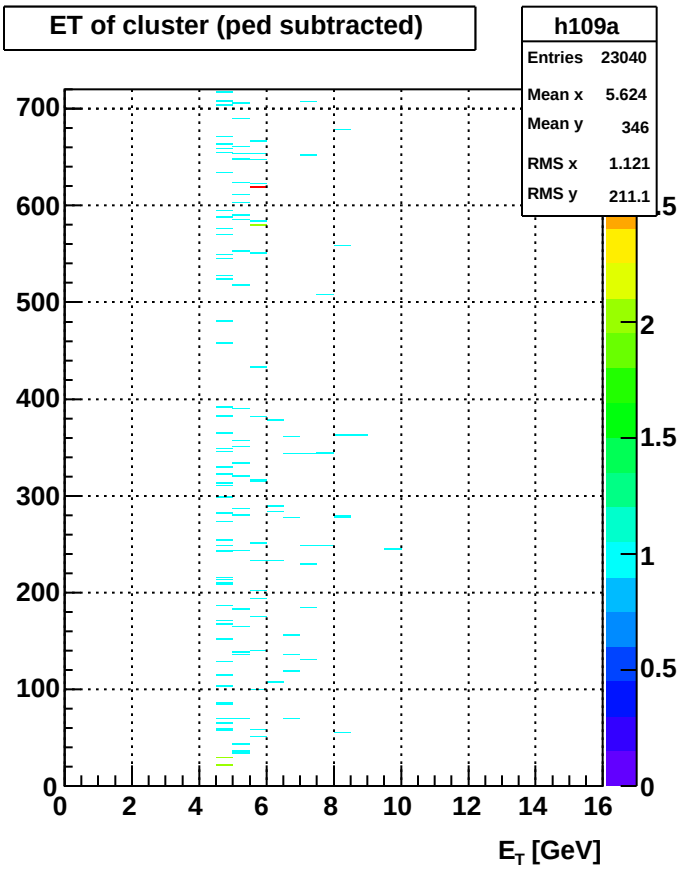

Raw ADC of ht, ht > threshold
h104
Entries 205
Mean 283.3
RMS 50.33
0
1
2
3
4
5
6
0
200
400
600
800
1000
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 139
Mean 295.8
RMS 55.36
0
1
2
3
4
5
0
200
400
600
800
1000
ADC


Y: tower index, X: ADC-ped of ht, event accepted
h106
Entries 144
Mean x 229.9
Mean y 337.5
RMS x 14.95
RMS y 217.3
tower id
0
100
200
300
400
500
600
700
0
50
100
150
200
250
ADC-ped
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8


Cluster ET sum = $\sum_i$ ADC/gain$_T$, ht > threshold
h107a
Entries 32
Mean 0
RMS 0
E_T [GeV]


Cluster ET sum = $\sum_i$ ADC/gain$_T$, ht > threshold
h108a
Entries 32
Mean 7.869
RMS 1.27
E_T [GeV]


ET of cluster (ped subtracted)
h109a
Entries 23040
Mean x 5.624
Mean y 346
RMS x 1.121
RMS y 211.1
E_T [GeV]