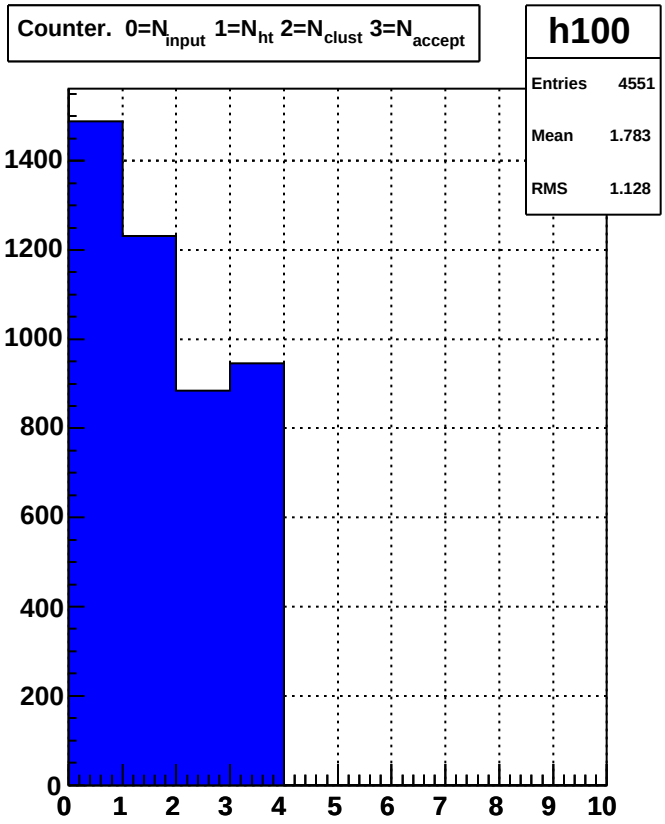
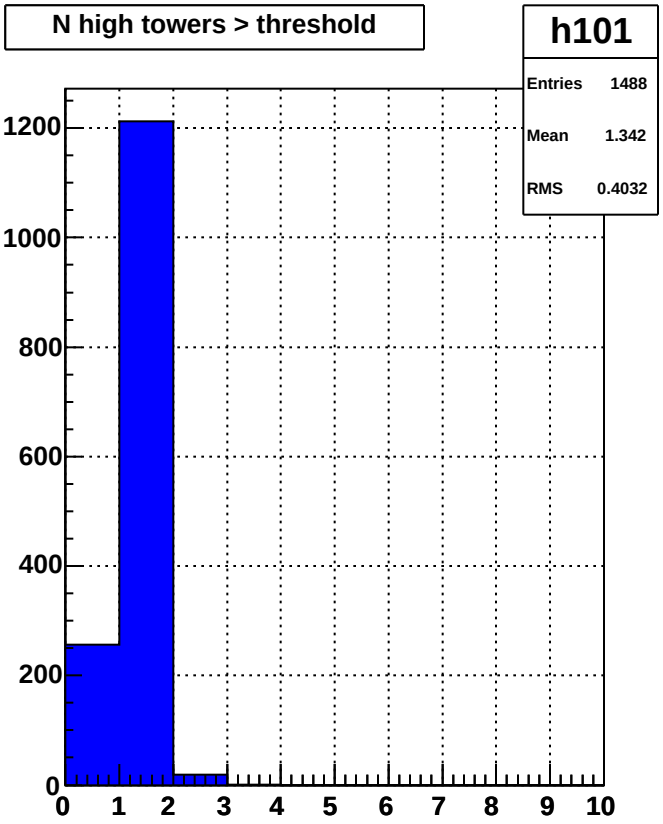
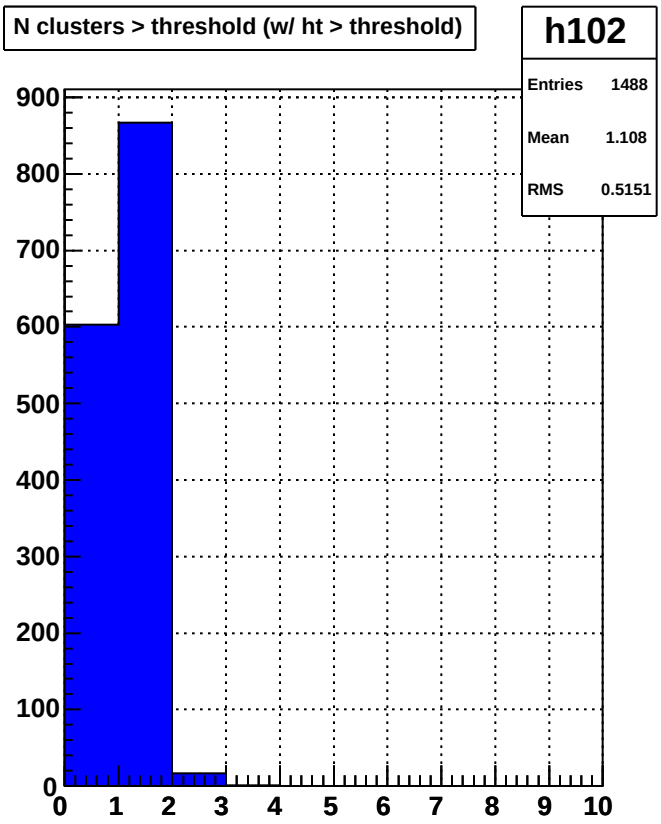
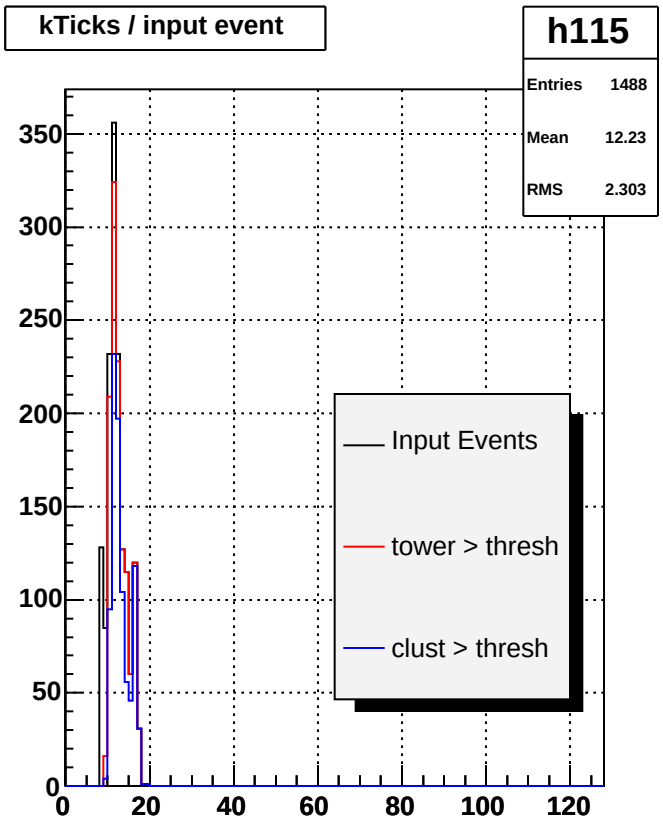
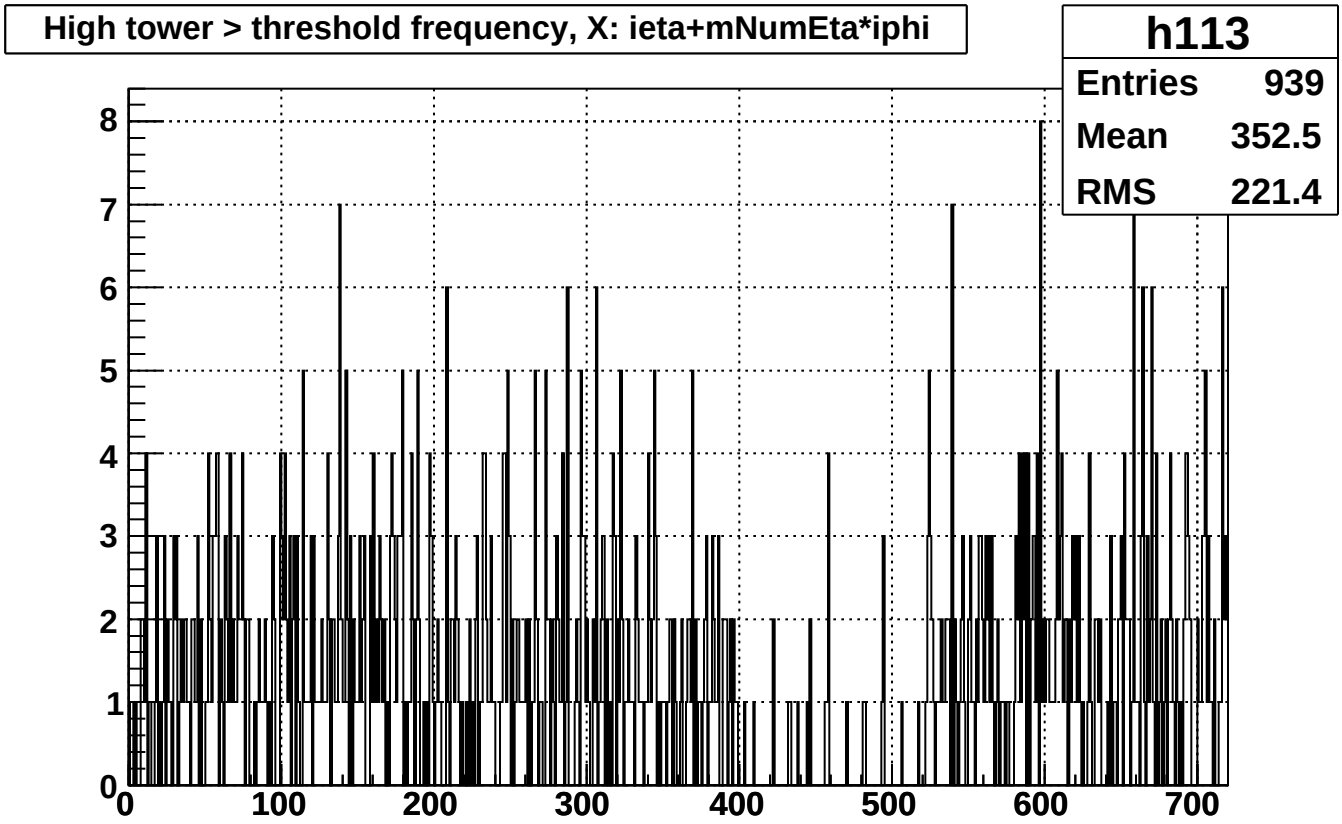
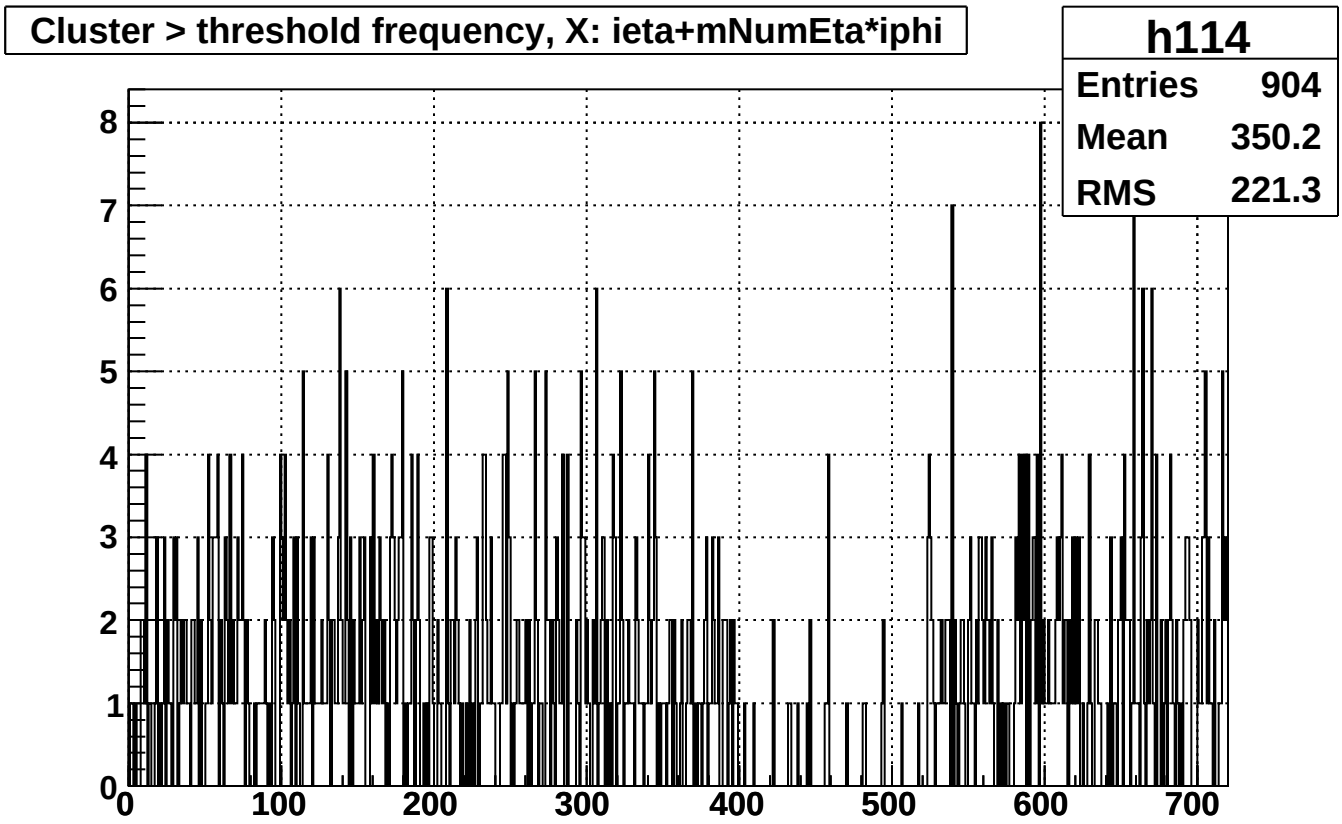

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 4551
Mean 1.783
RMS 1.128

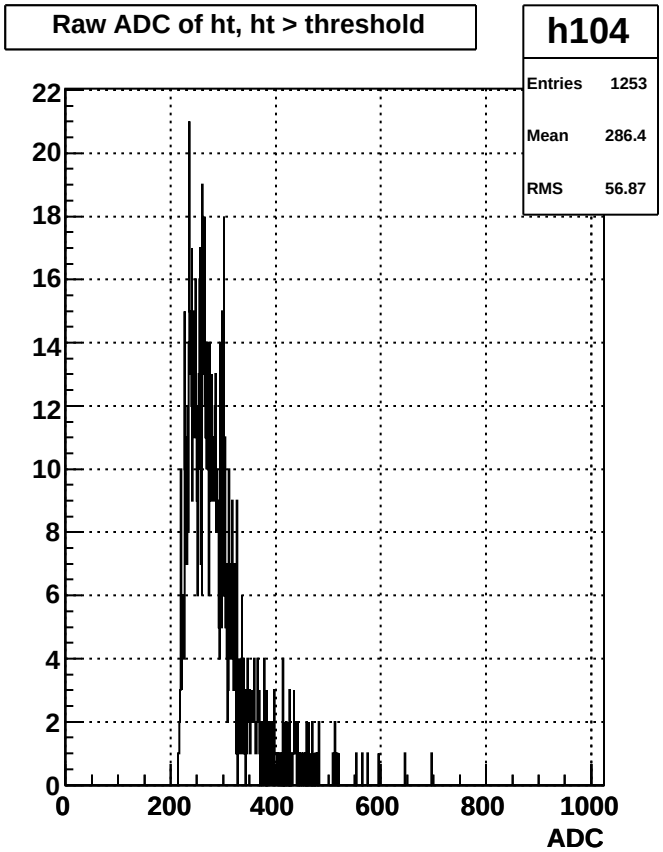

N high towers > threshold
h101
Entries 1488
Mean 1.342
RMS 0.4032

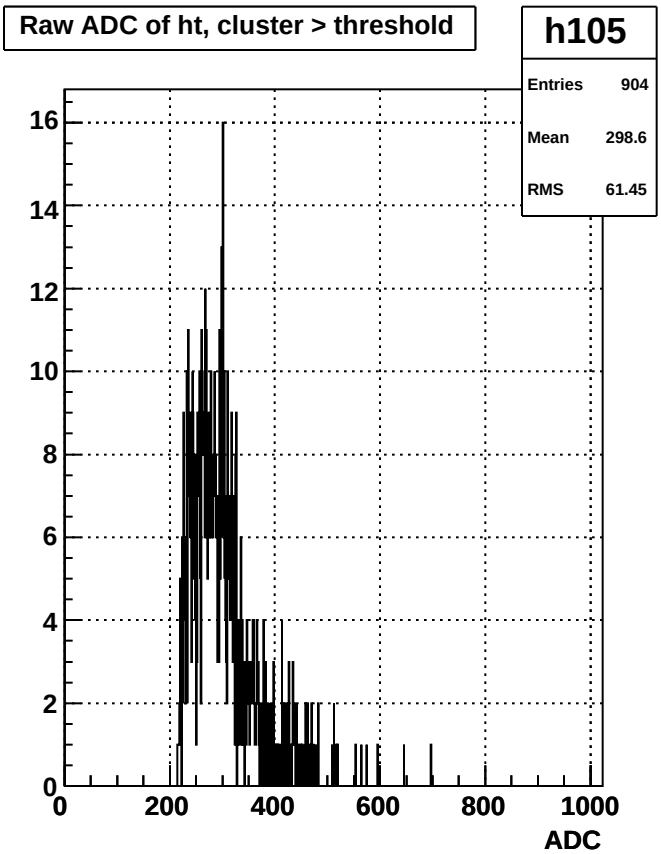

N clusters > threshold (w/ ht > threshold)
h102
Entries 1488
Mean 1.108
RMS 0.5151

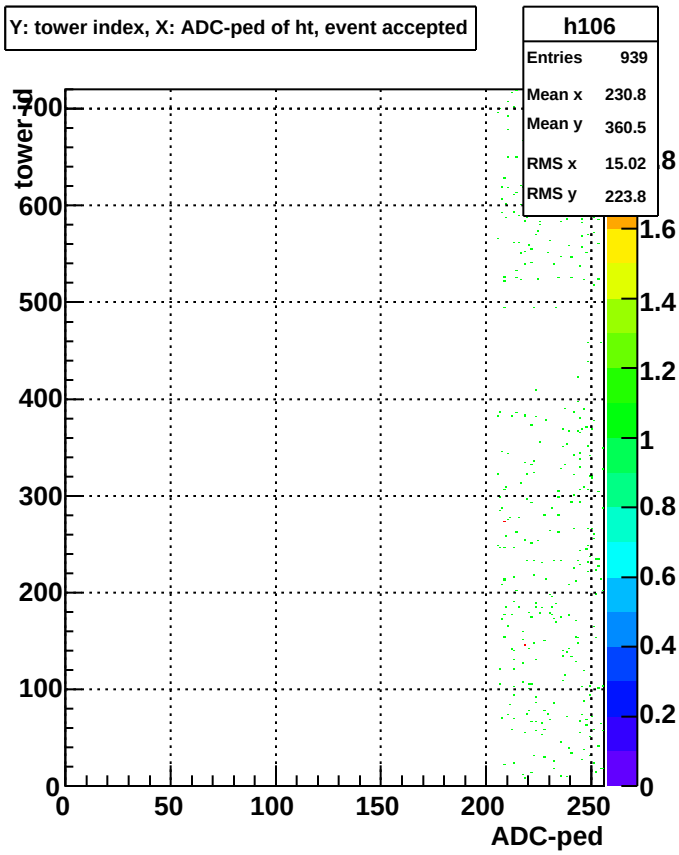

kTicks / input event
h115
Entries 1488
Mean 12.23
RMS 2.303
Input Events
tower > thresh
clust > thresh

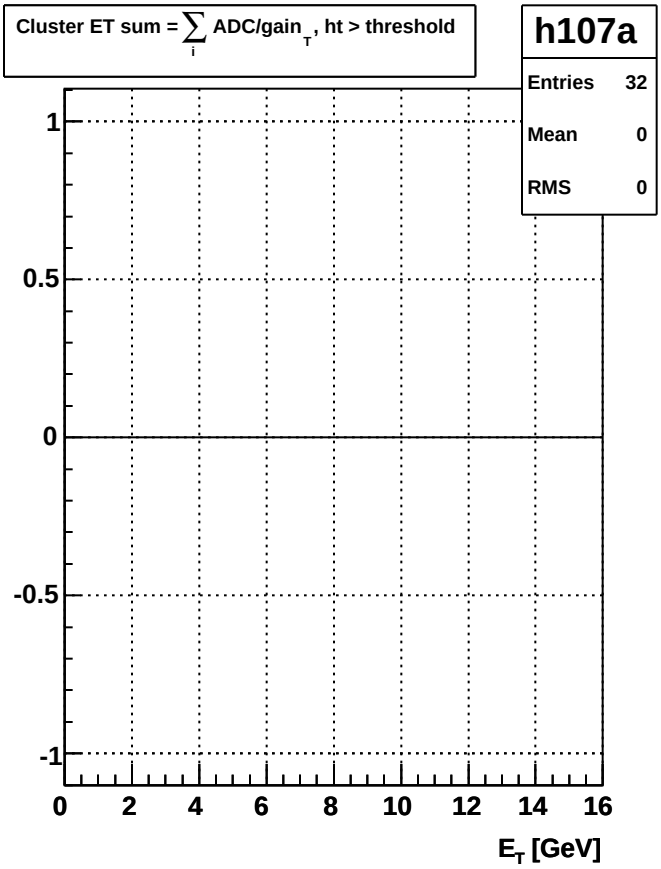

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 939
Mean 352.5
RMS 221.4
0
1
2
3
4
5
6
7
8
0
100
200
300
400
500
600
700

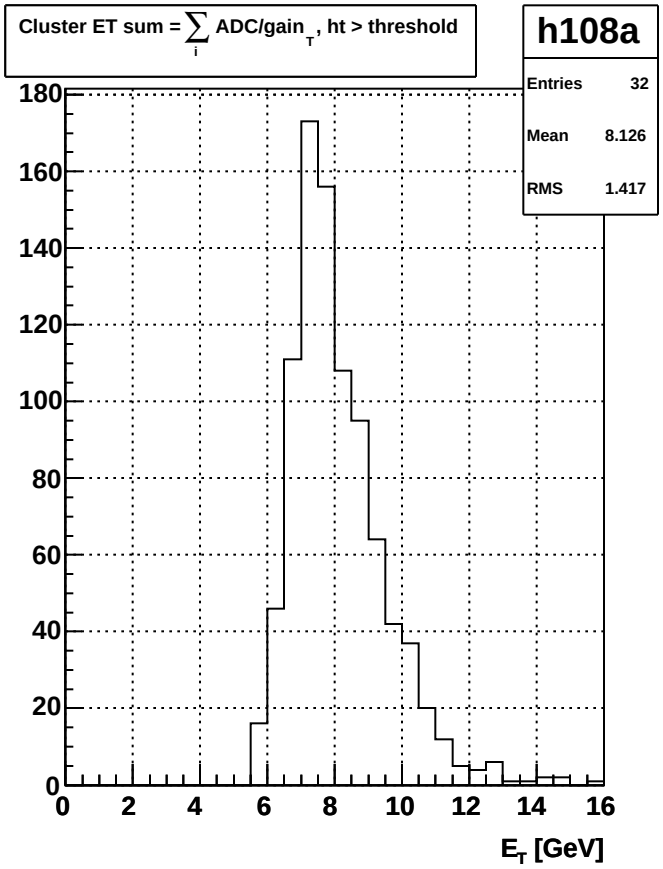

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 904
Mean 350.2
RMS 221.3
0
1
2
3
4
5
6
7
8
0
100
200
300
400
500
600
700

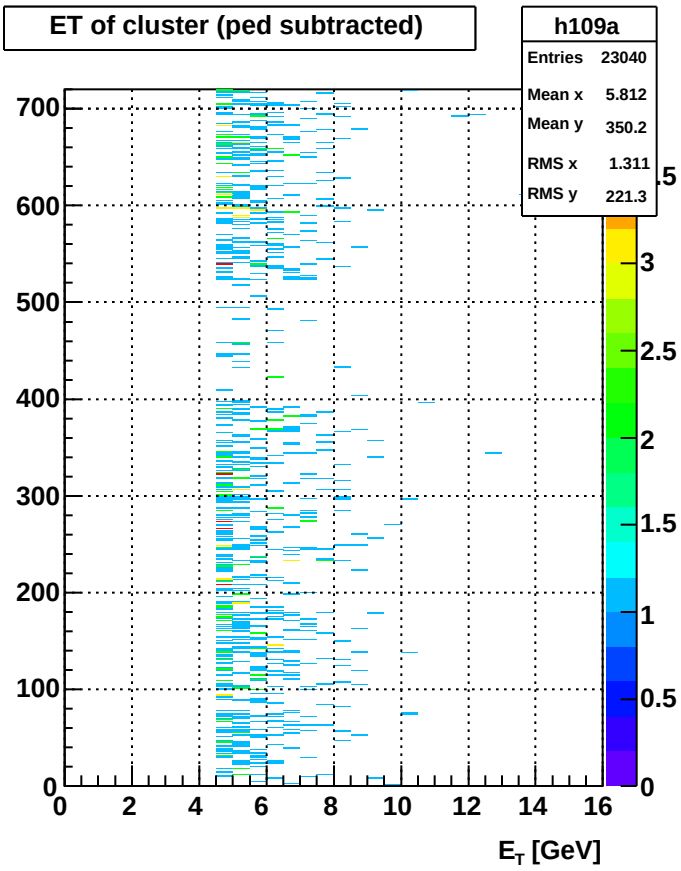

Raw ADC of ht, ht > threshold
h104
Entries 1253
Mean 286.4
RMS 56.87
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 904
Mean 298.6
RMS 61.45
ADC


Y: tower index, X: ADC-ped of ht, event accepted
h106
Entries 939
Mean x 230.8
Mean y 360.5
RMS x 15.02
RMS y 223.8
tower id
ADC-ped


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 8.126
RMS 1.417
E_T [GeV]


ET of cluster (ped subtracted)
h109a
Entries 23040
Mean x 5.812
Mean y 350.2
RMS x 1.311
RMS y 221.3
E_T [GeV]