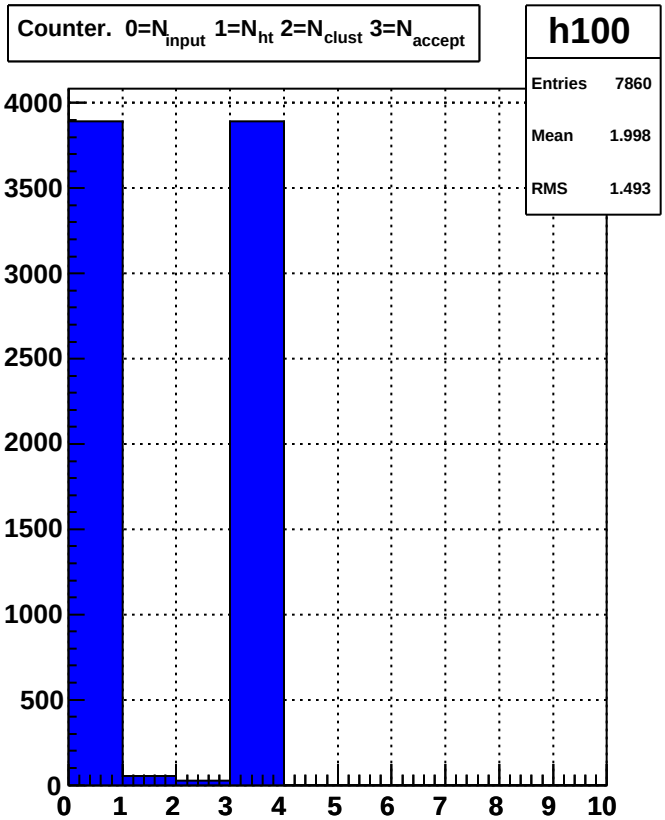
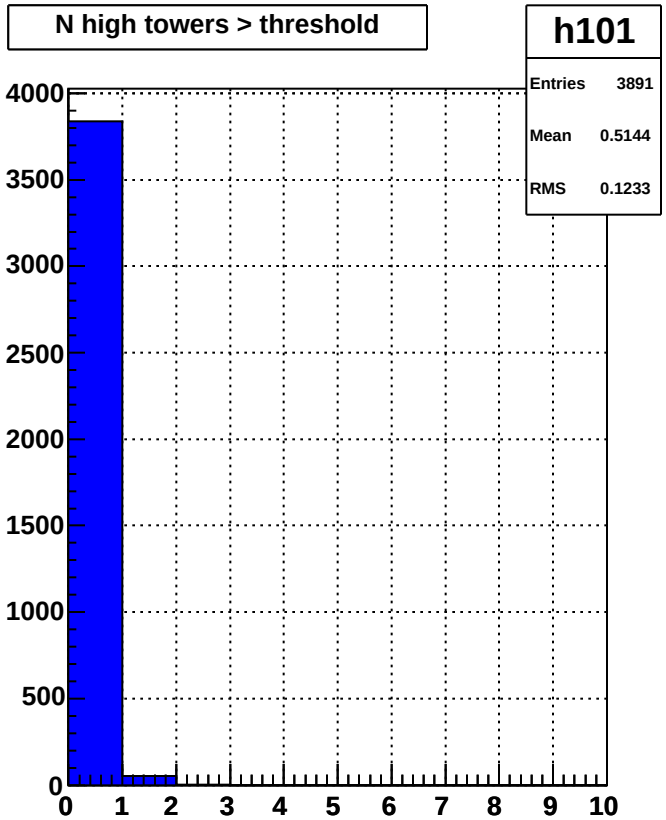
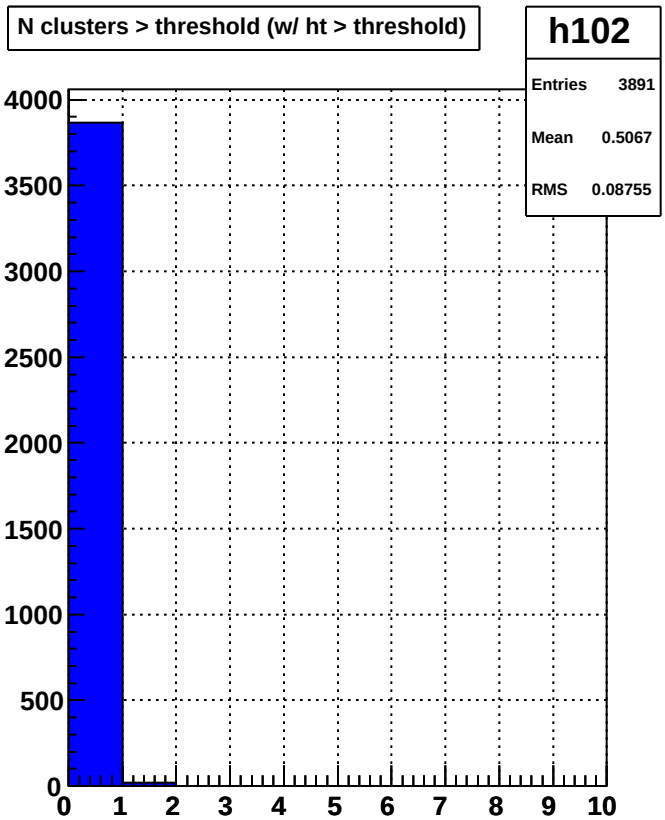
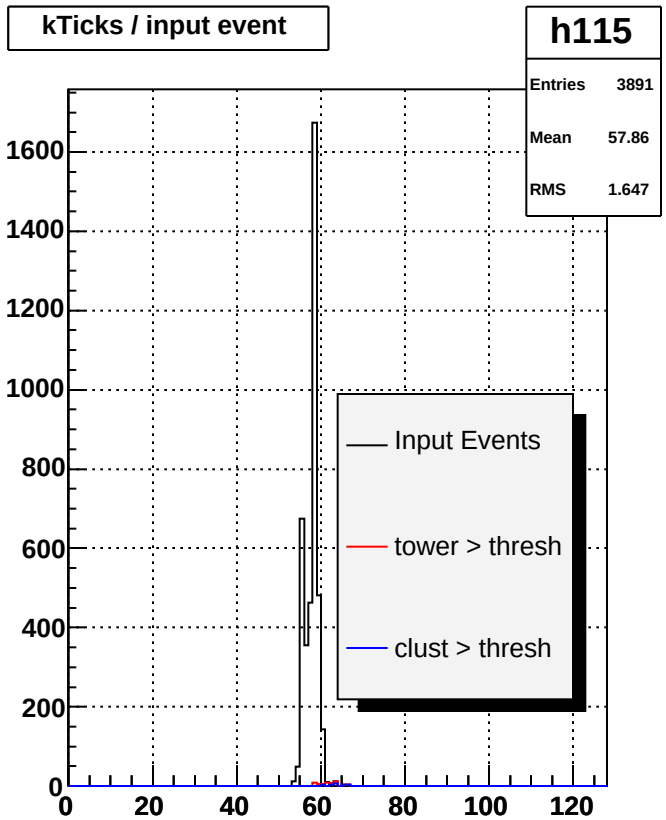
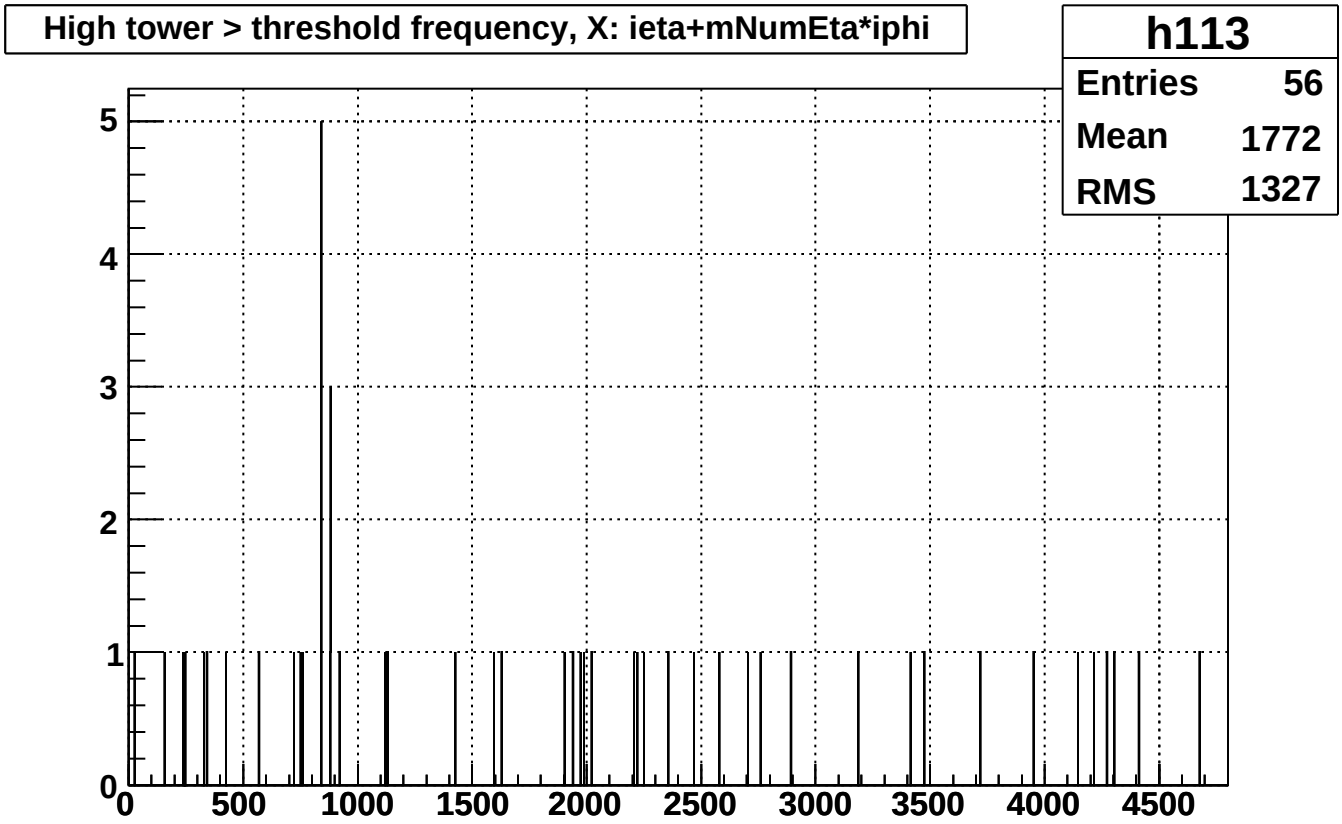
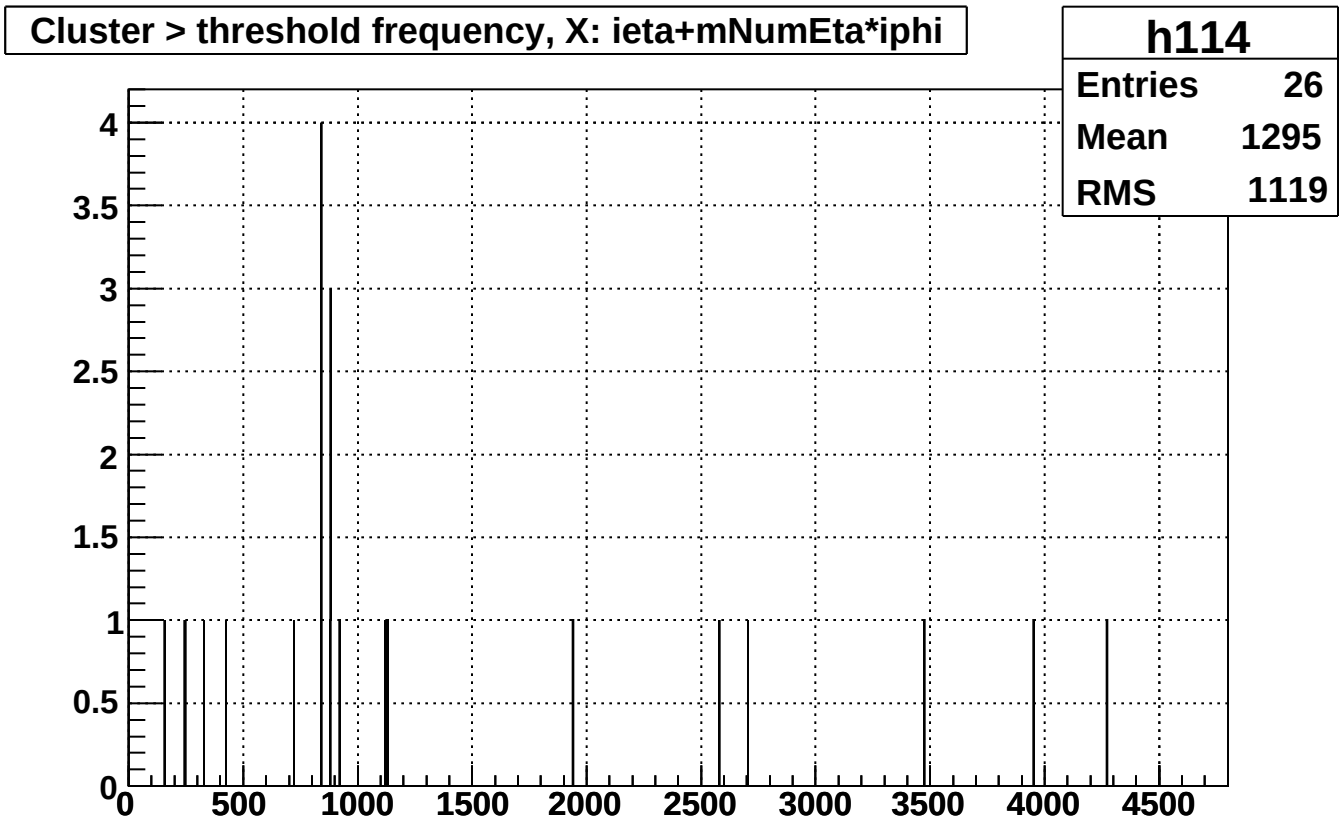

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 7860
Mean 1.998
RMS 1.493

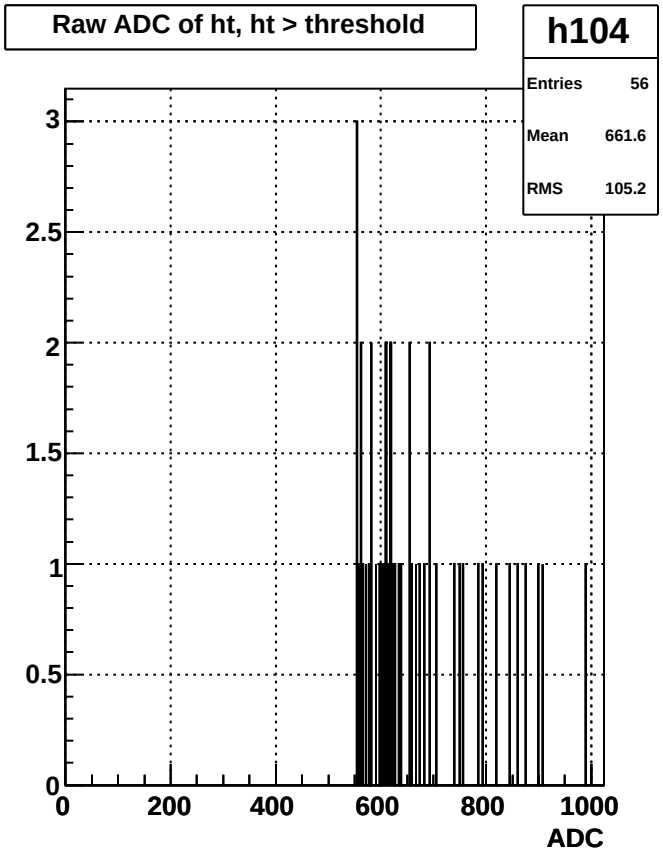

N high towers > threshold
h101
Entries 3891
Mean 0.5144
RMS 0.1233

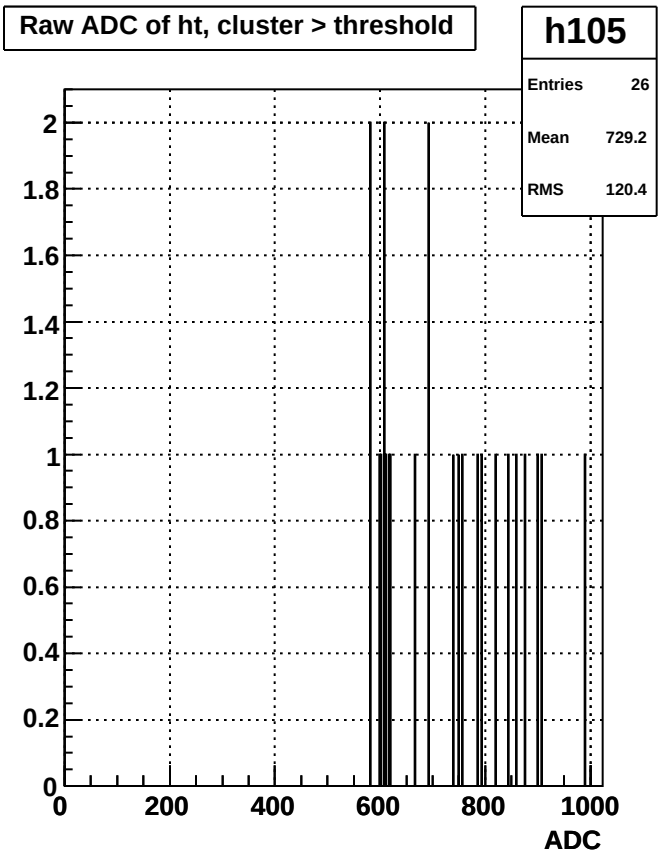

N clusters > threshold (w/ ht > threshold)
h102
Entries 3891
Mean 0.5067
RMS 0.08755

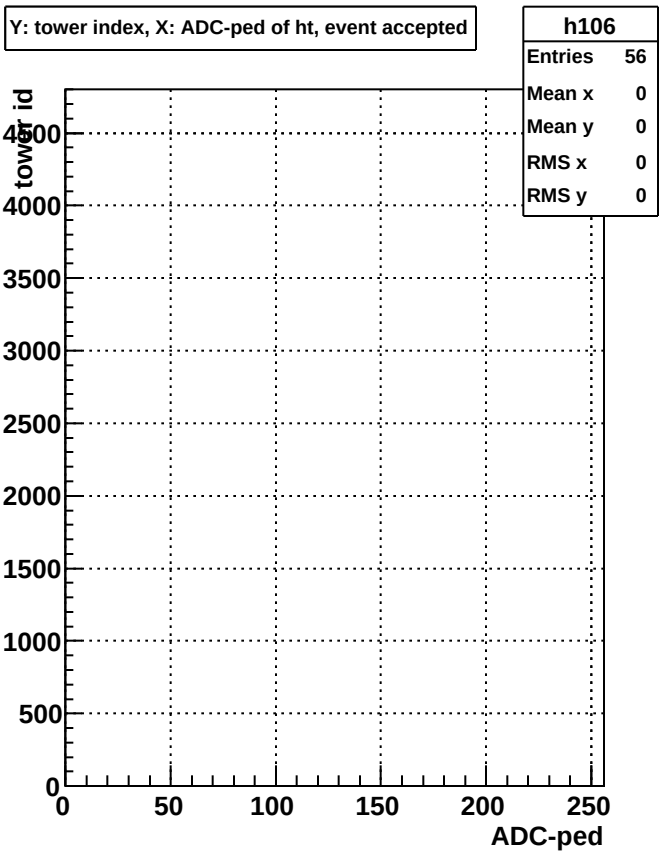

kTicks / input event
h115
Entries 3891
Mean 57.86
RMS 1.647
Input Events
tower > thresh
clust > thresh

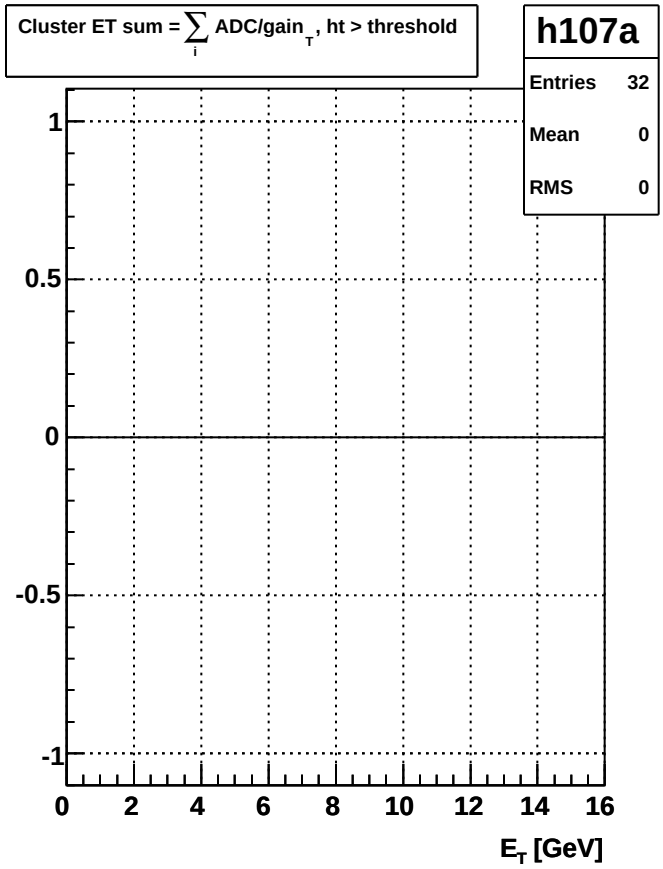

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 56
Mean 1772
RMS 1327
0
1
2
3
4
5
0
500
1000
1500
2000
2500
3000
3500
4000
4500

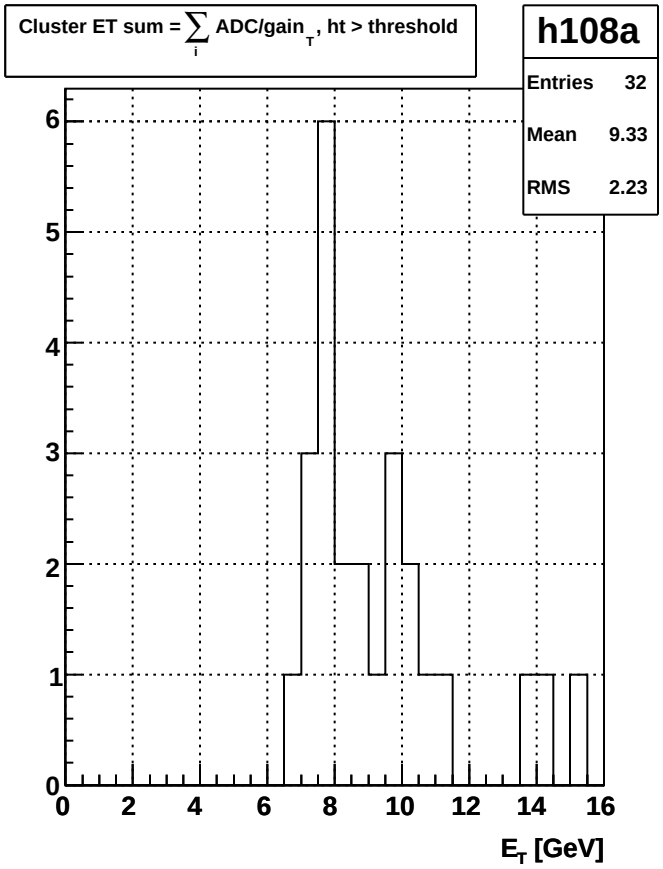

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 26
Mean 1295
RMS 1119
0
0.5
1
1.5
2
2.5
3
3.5
4
0
500
1000
1500
2000
2500
3000
3500
4000
4500

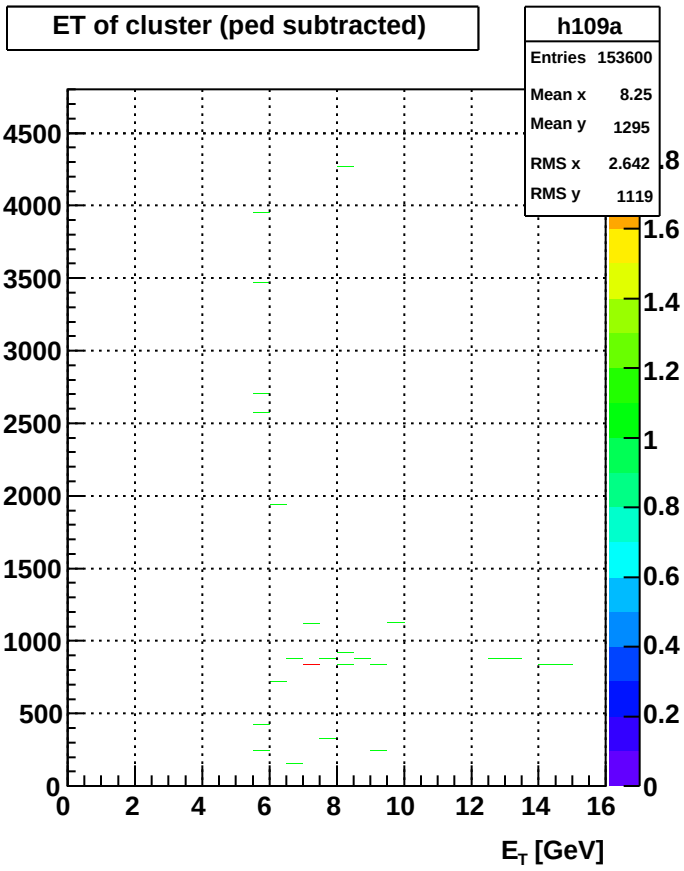

Raw ADC of ht, ht > threshold
h104
Entries 56
Mean 661.6
RMS 105.2
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 26
Mean 729.2
RMS 120.4
ADC


Y: tower index, X: ADC-ped of ht, event accepted
h106
Entries 56
Mean x 0
Mean y 0
RMS x 0
RMS y 0
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 9.33
RMS 2.23
E_T [GeV]


ET of cluster (ped subtracted)
h109a
Entries 153600
Mean x 8.25
Mean y 1295
RMS x 2.642
RMS y 1119
E_T [GeV]