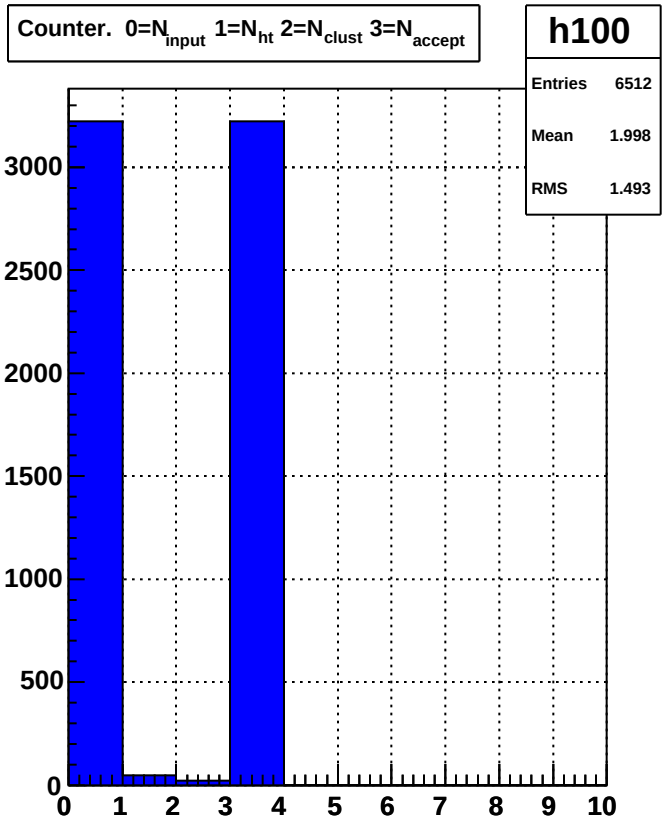
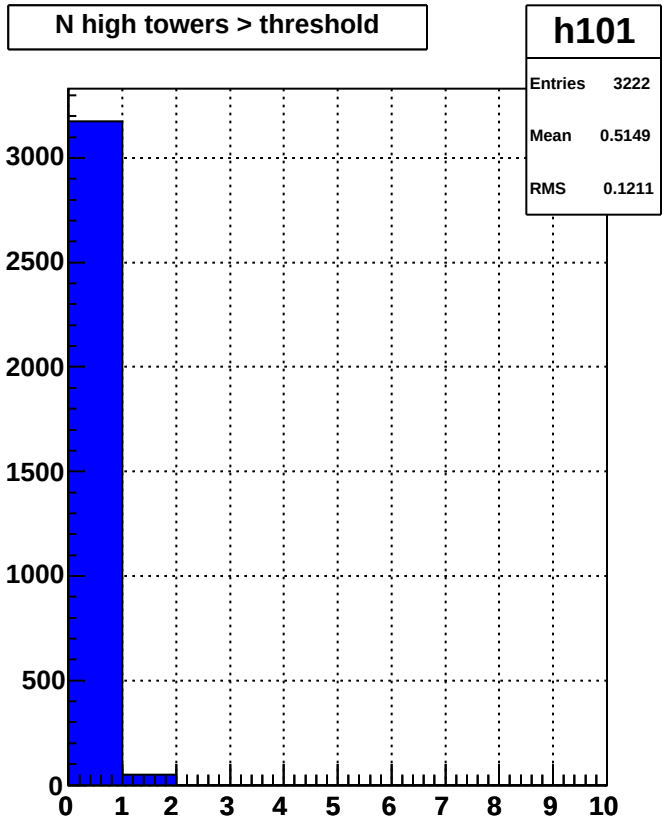
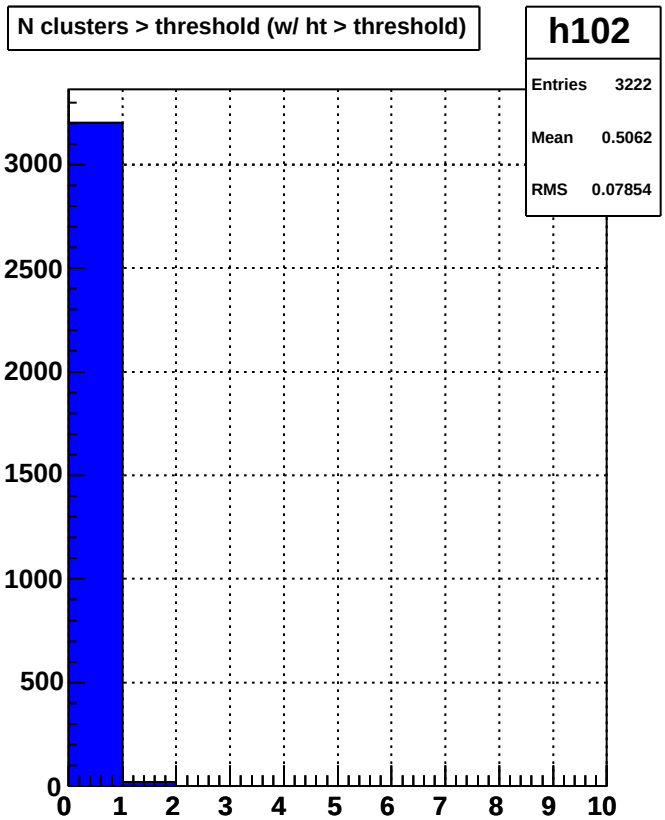
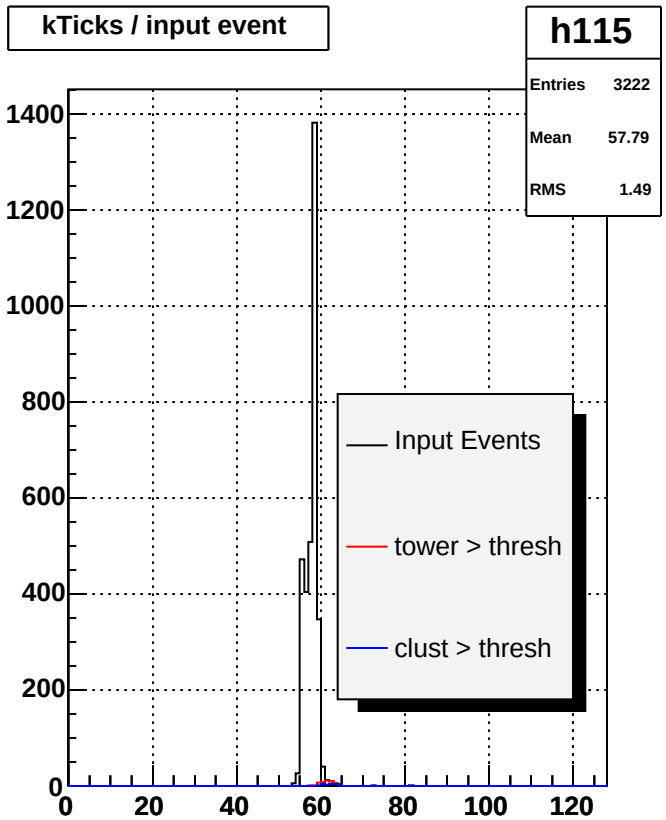
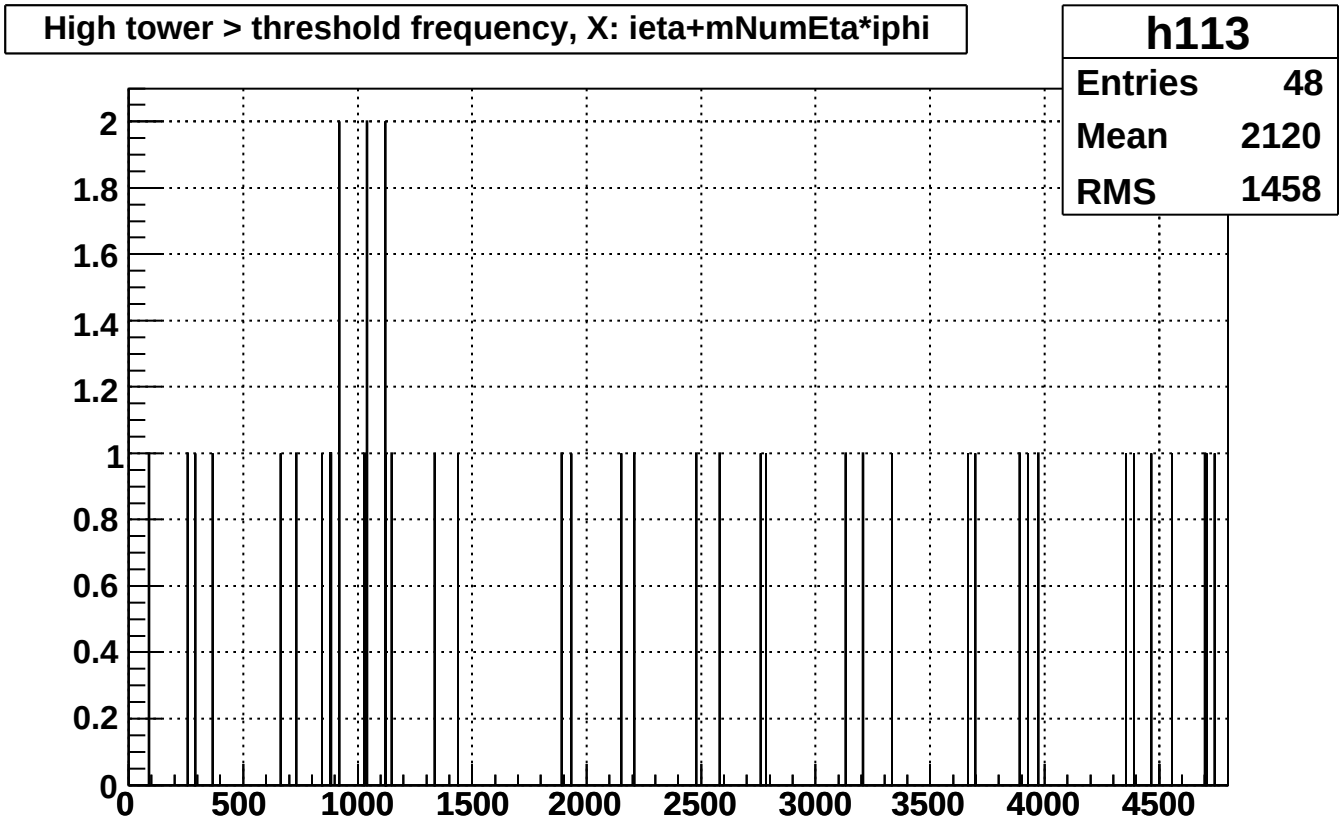
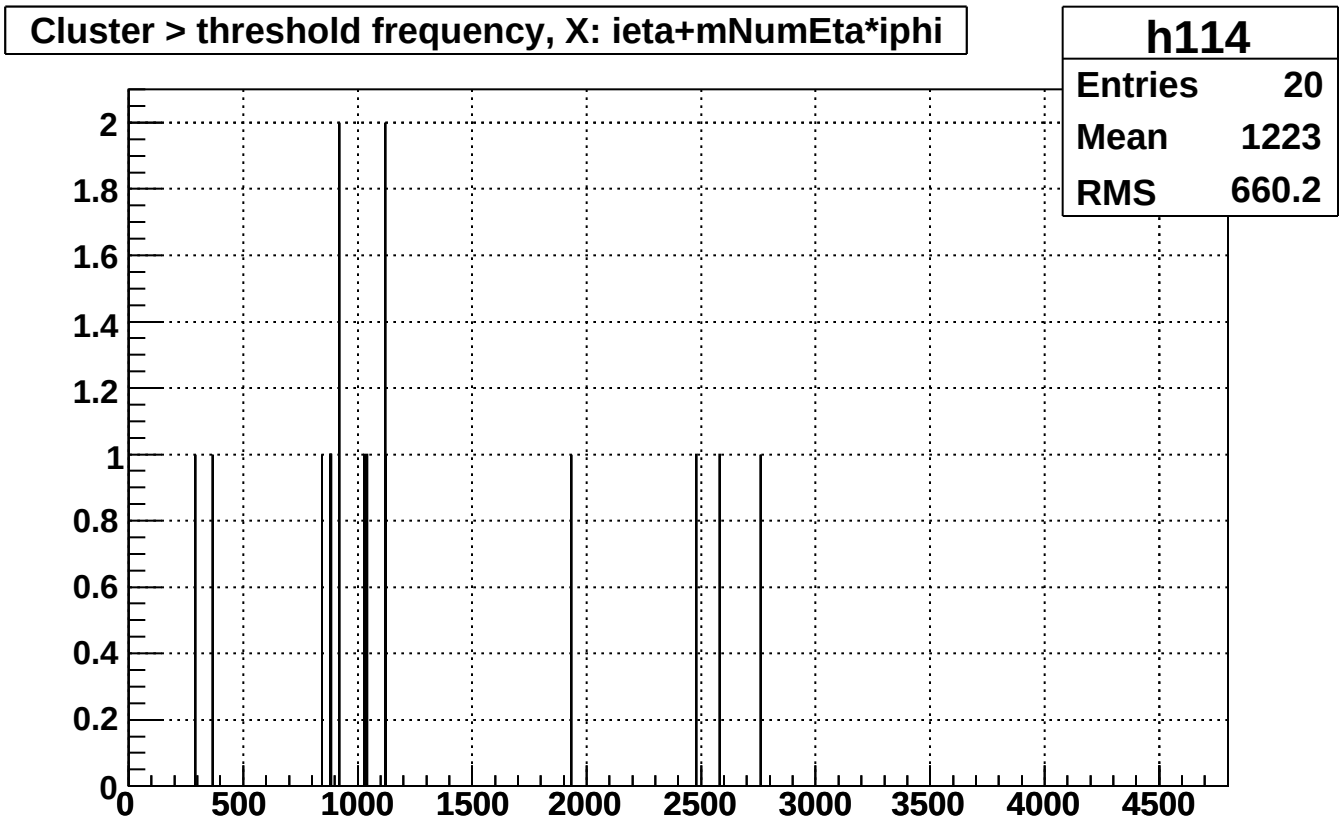

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 6512
Mean 1.998
RMS 1.493

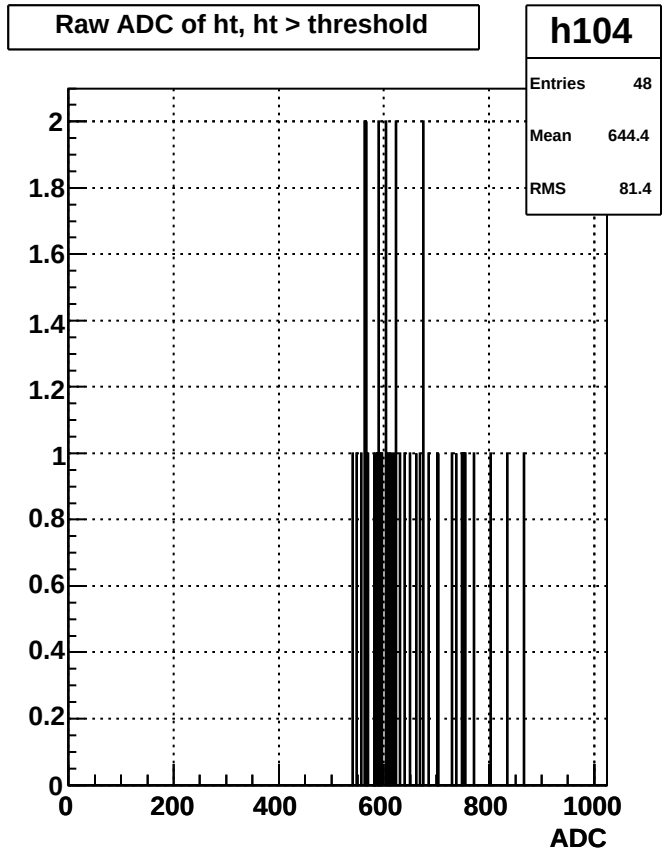

N high towers > threshold
h101
Entries 3222
Mean 0.5149
RMS 0.1211

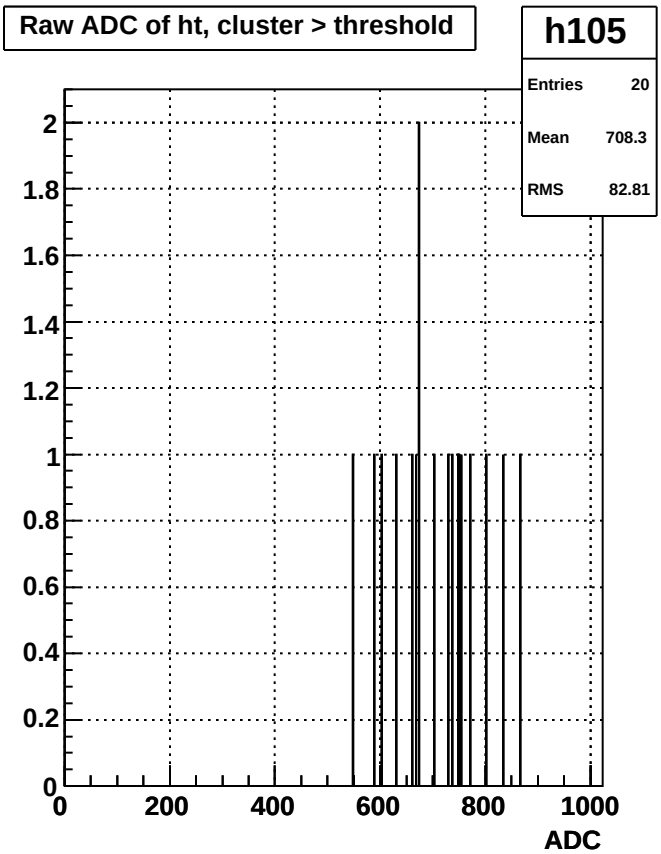

N clusters > threshold (w/ ht > threshold)
h102
Entries 3222
Mean 0.5062
RMS 0.07854

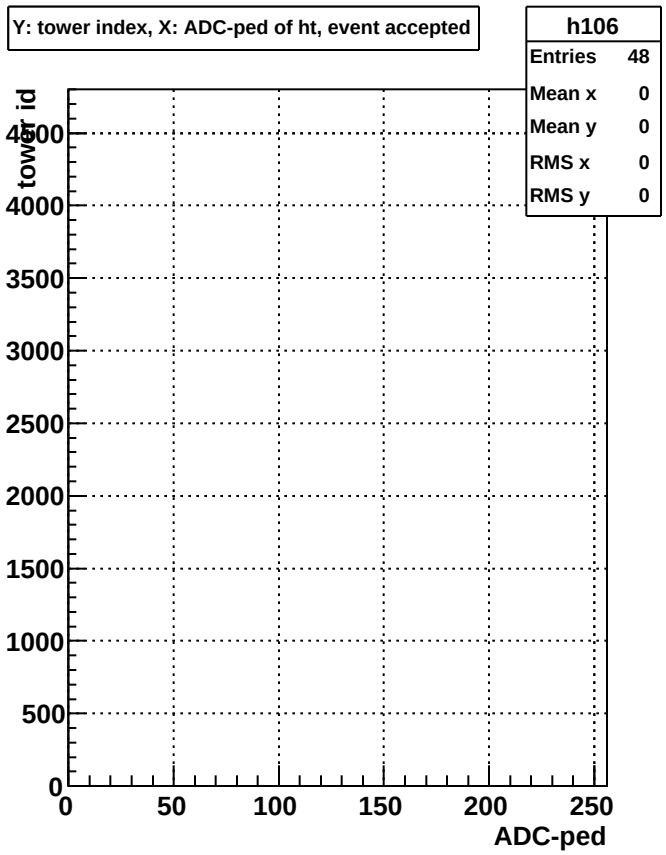

kTicks / input event
h115
Entries 3222
Mean 57.79
RMS 1.49
Input Events
tower > thresh
clust > thresh

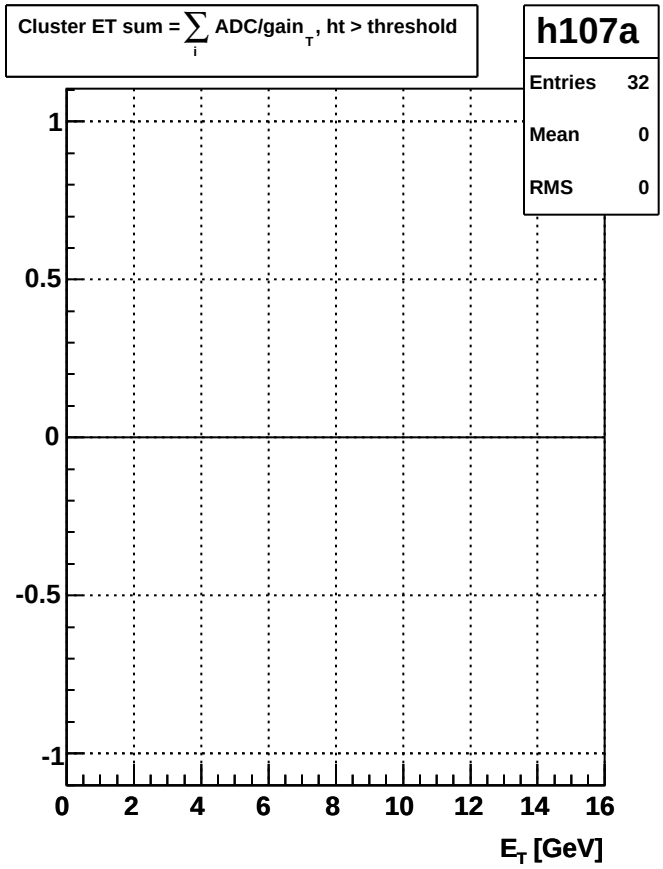

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 48
Mean 2120
RMS 1458
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
500
1000
1500
2000
2500
3000
3500
4000
4500

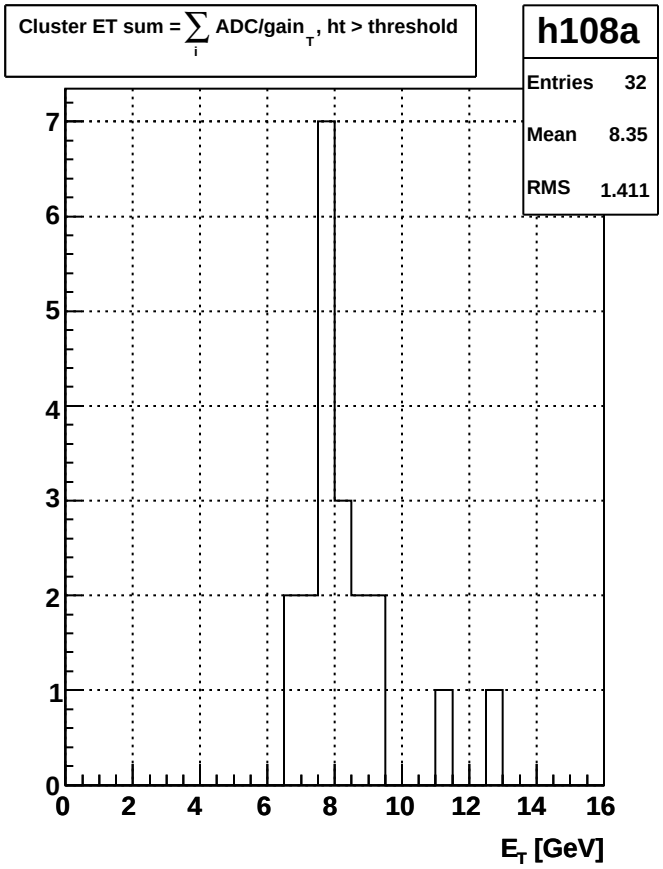

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 20
Mean 1223
RMS 660.2
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
500
1000
1500
2000
2500
3000
3500
4000
4500

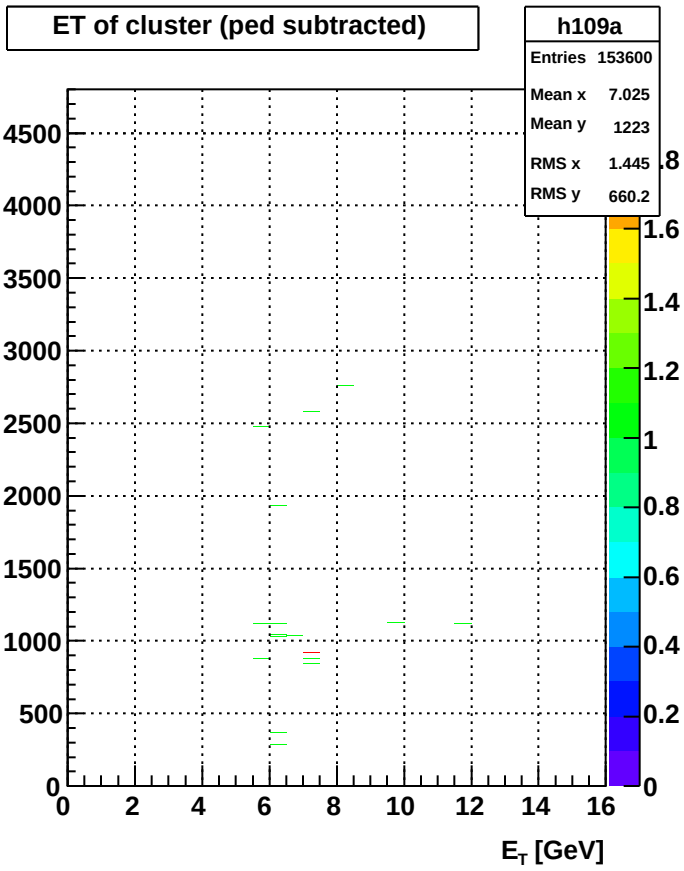

Raw ADC of ht, ht > threshold
h104
Entries 48
Mean 644.4
RMS 81.4
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 20
Mean 708.3
RMS 82.81
ADC


Y: tower index, X: ADC-ped of ht, event accepted
h106
Entries 48
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 8.35
RMS 1.411
E_T [GeV]


ET of cluster (ped subtracted)
h109a
Entries 153600
Mean x 7.025
Mean y 1223
RMS x 1.445
RMS y 660.2
E_T [GeV]