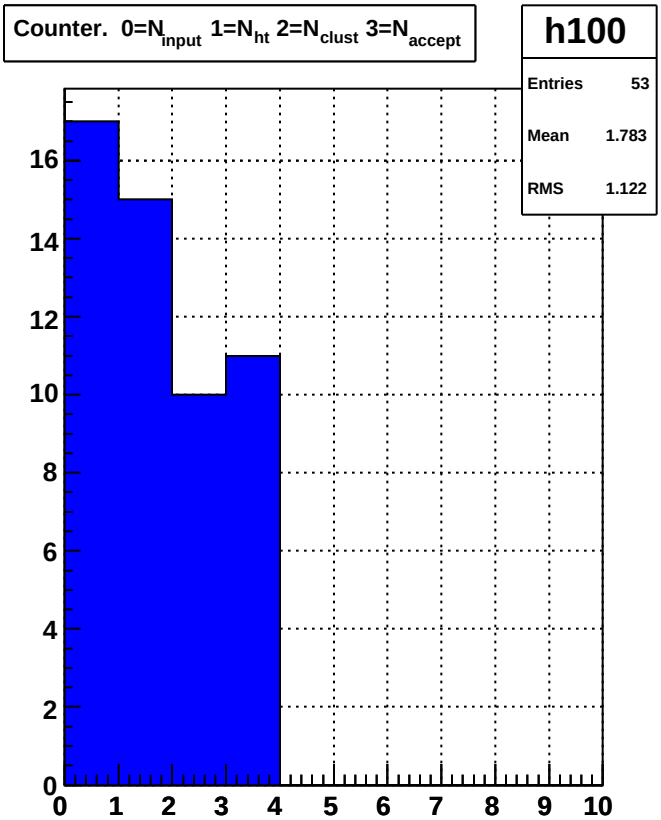
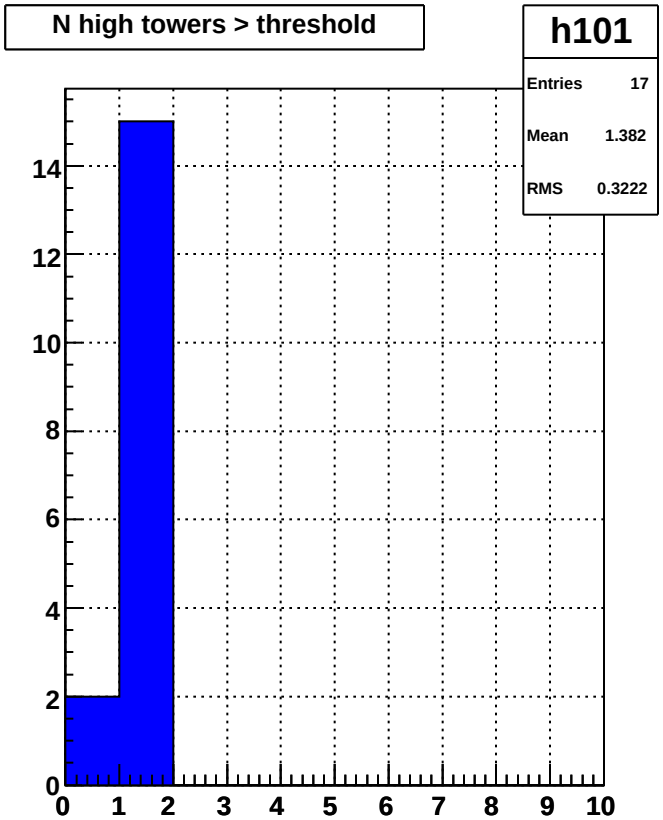
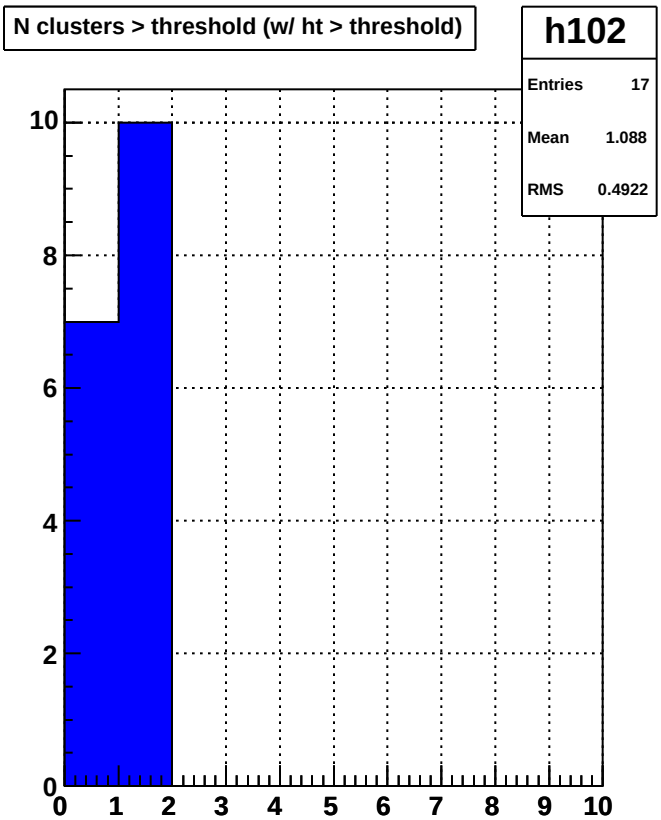
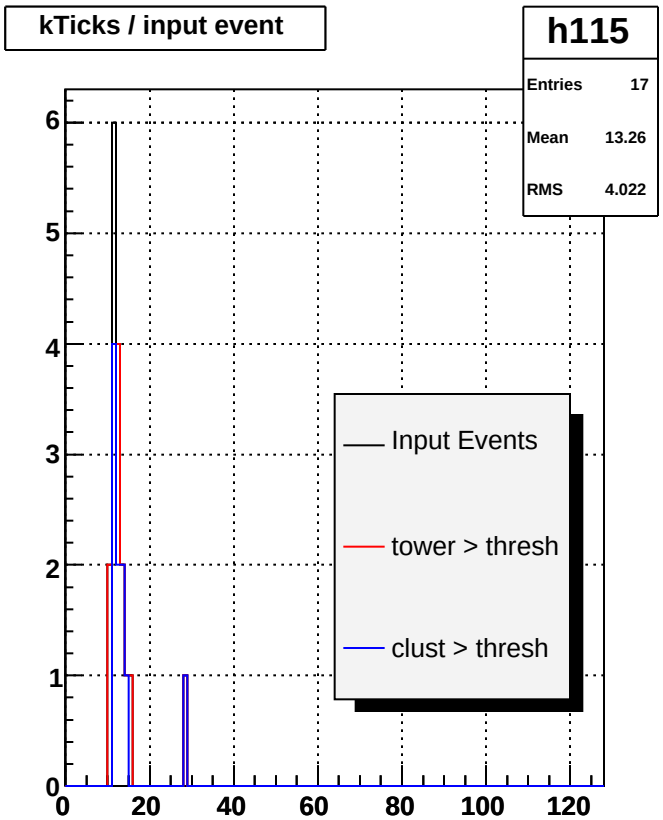
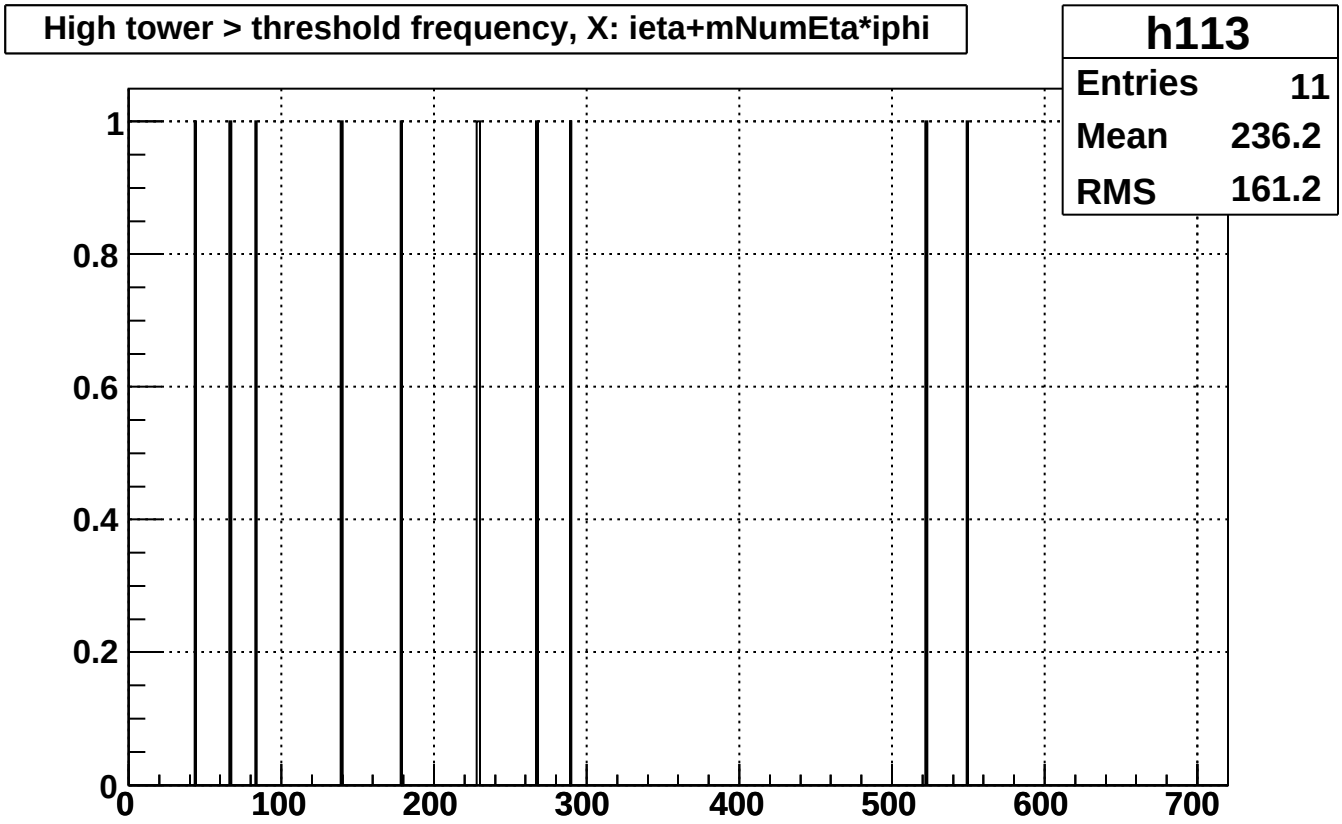
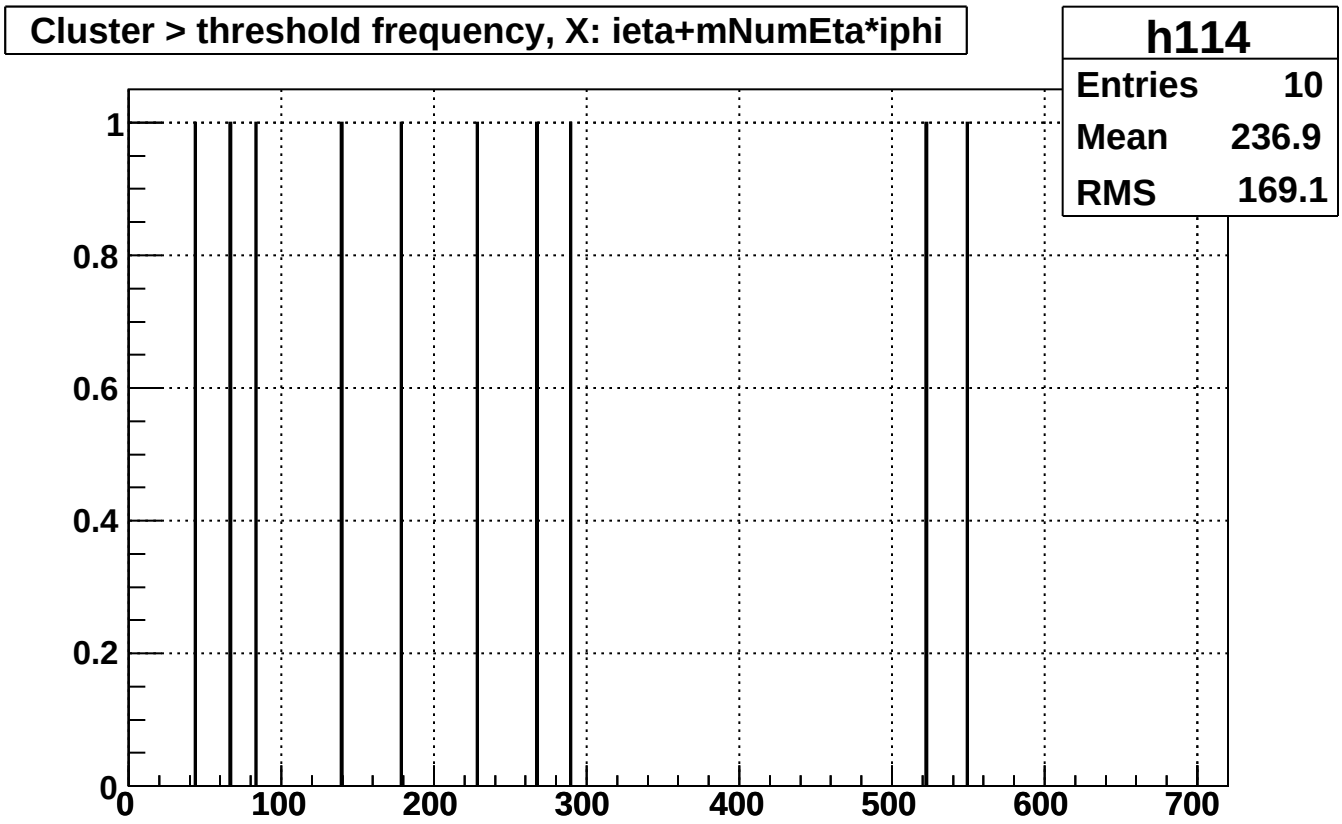

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 53
Mean 1.783
RMS 1.122

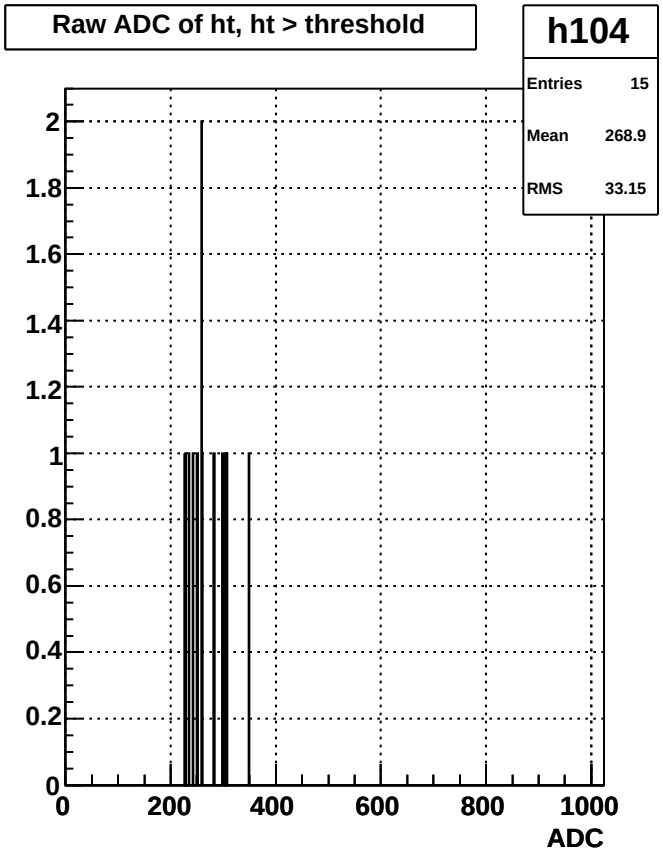

N high towers > threshold
h101
Entries 17
Mean 1.382
RMS 0.3222

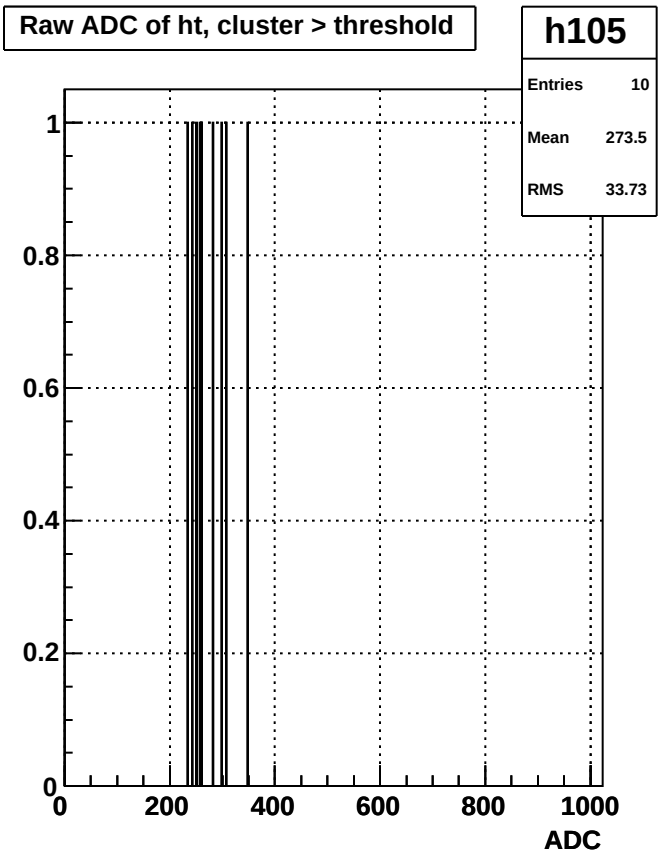

N clusters > threshold (w/ ht > threshold)
h102
Entries 17
Mean 1.088
RMS 0.4922

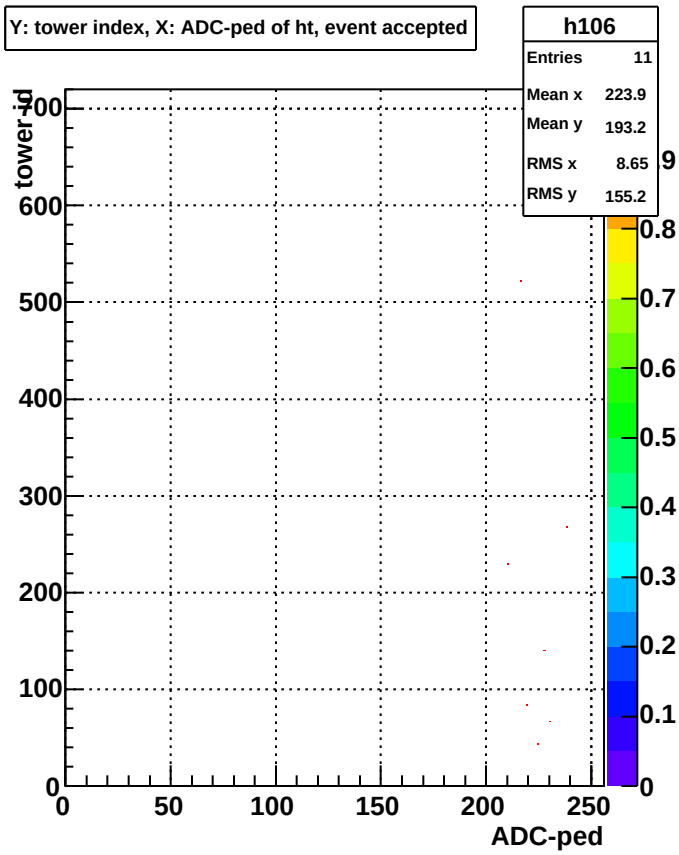

kTicks / input event
h115
Entries 17
Mean 13.26
RMS 4.022
Input Events
tower > thresh
clust > thresh

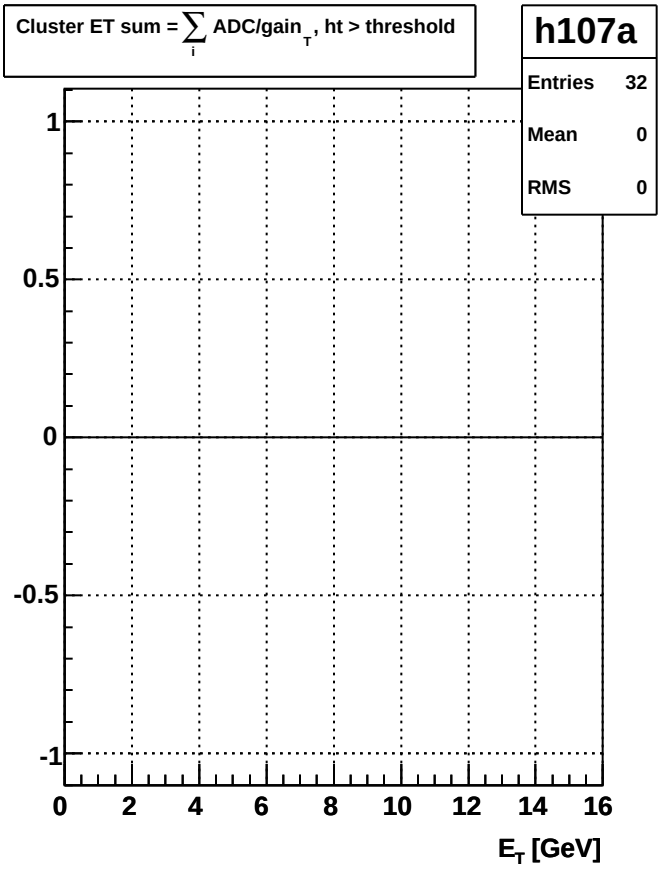

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 11
Mean 236.2
RMS 161.2
1
0.8
0.6
0.4
0.2
0
0
100
200
300
400
500
600
700

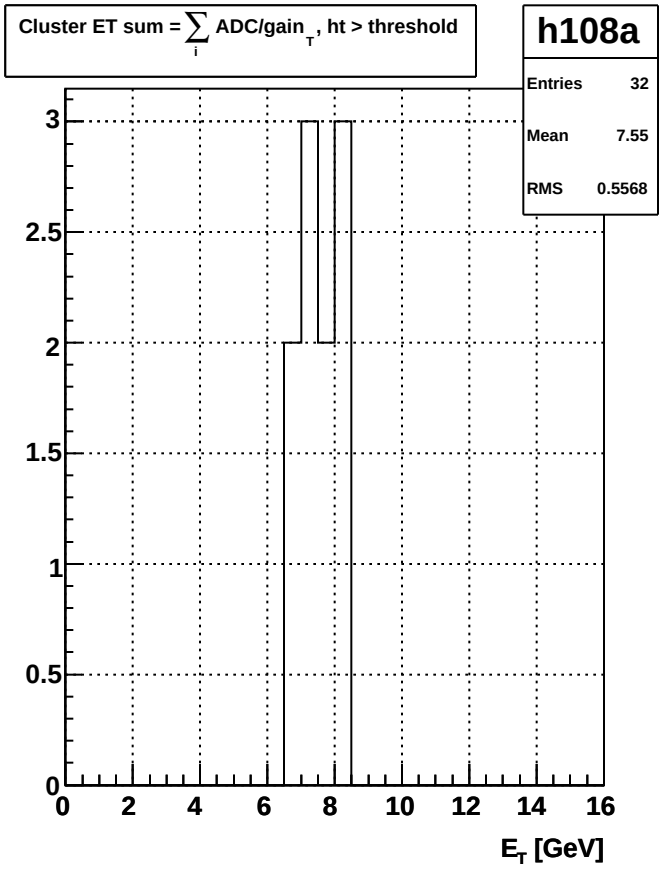

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 10
Mean 236.9
RMS 169.1
1
0.8
0.6
0.4
0.2
0
0
100
200
300
400
500
600
700

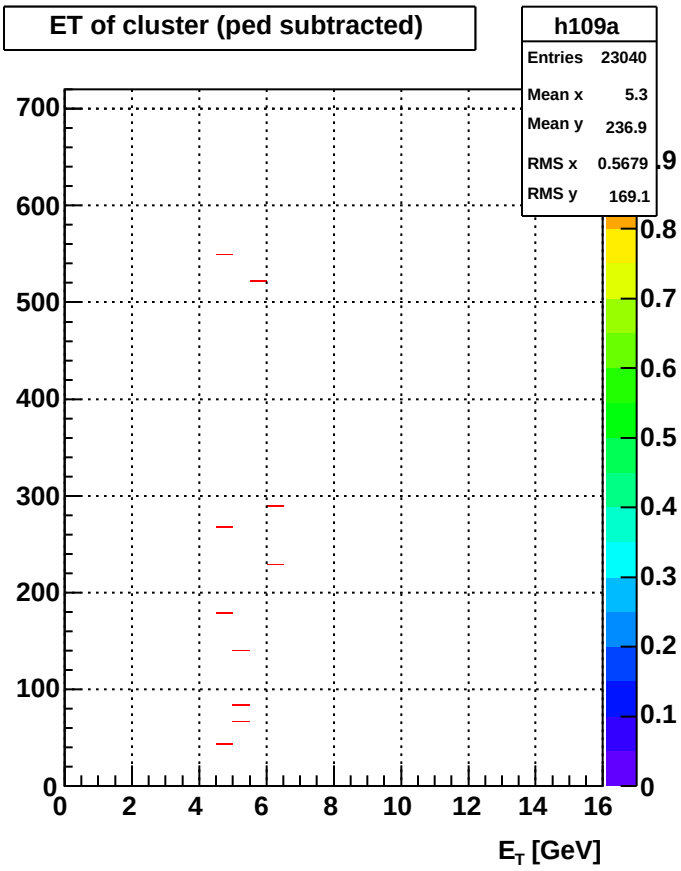

Raw ADC of ht, ht > threshold
h104
Entries 15
Mean 268.9
RMS 33.15
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 10
Mean 273.5
RMS 33.73
ADC


Y: tower index, X: ADC-ped of ht, event accepted
h106
Entries 11
Mean x 223.9
Mean y 193.2
RMS x 8.65
RMS y 155.2
tower id
ADC-ped


Cluster ET sum = $\sum_i$ ADC/gain$_T$, ht > threshold
h107a
Entries 32
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0 2 4 6 8 10 12 14 16
$E_T$ [GeV]


Cluster ET sum = $\sum_i$ ADC/gain$_T$, ht > threshold
h108a
Entries 32
Mean 7.55
RMS 0.5568
3
2.5
2
1.5
1
0.5
0
0 2 4 6 8 10 12 14 16
$E_T$ [GeV]


ET of cluster (ped subtracted)
h109a
Entries 23040
Mean x 5.3
Mean y 236.9
RMS x 0.5679
RMS y 169.1
700
600
500
400
300
200
100
0
0 2 4 6 8 10 12 14 16
$E_T$ [GeV]
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0