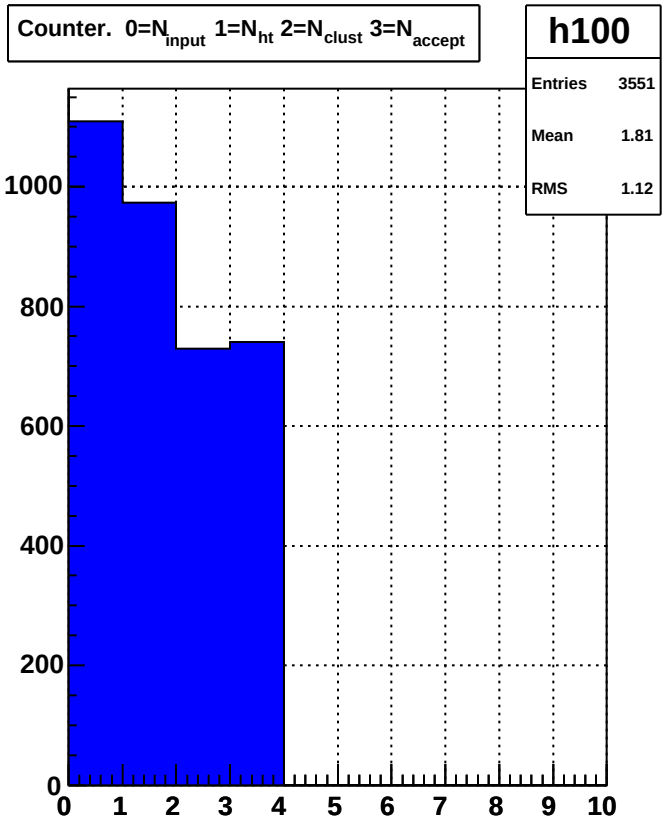
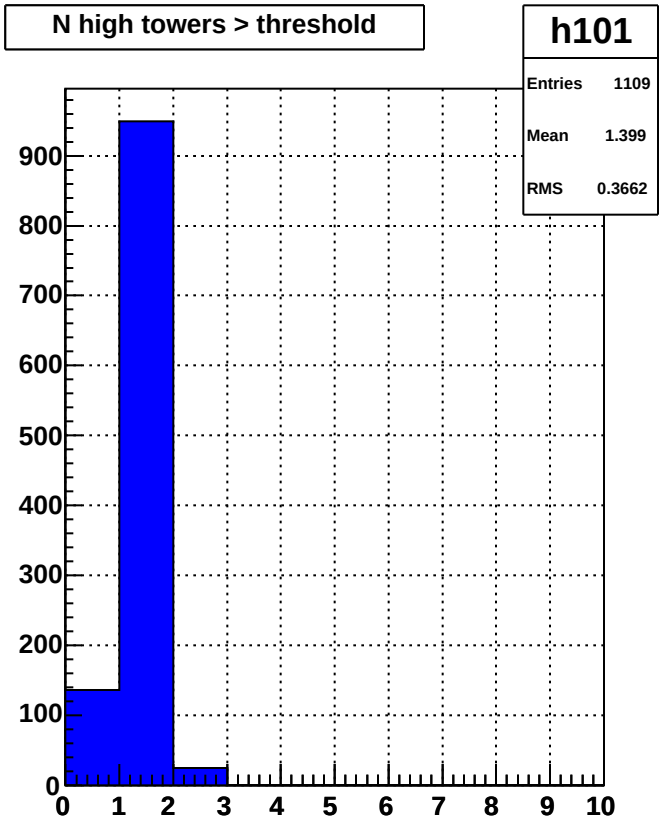
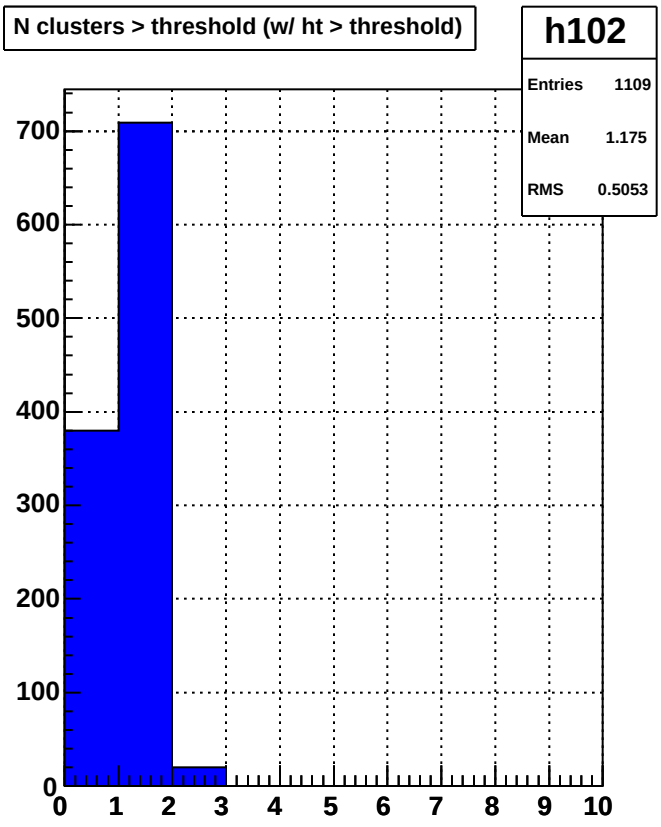
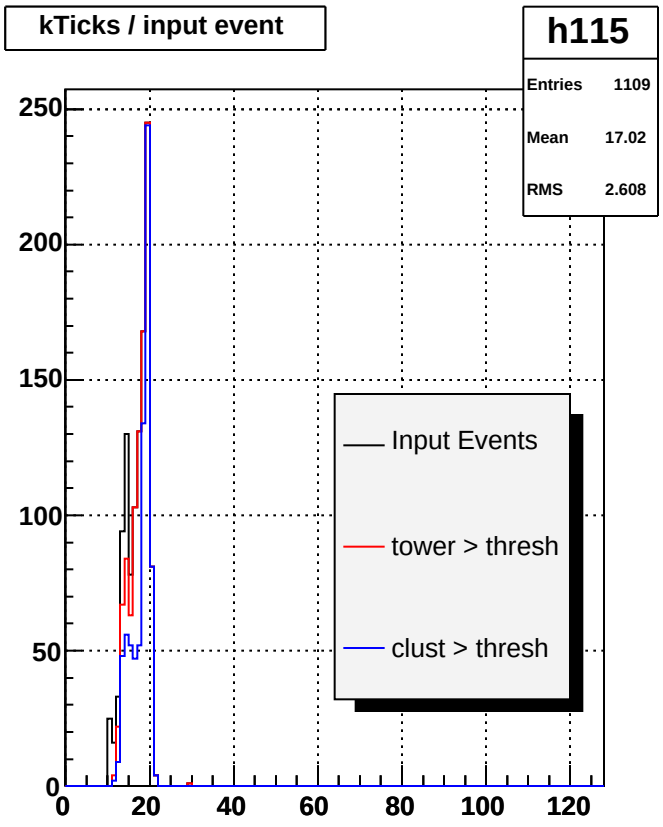
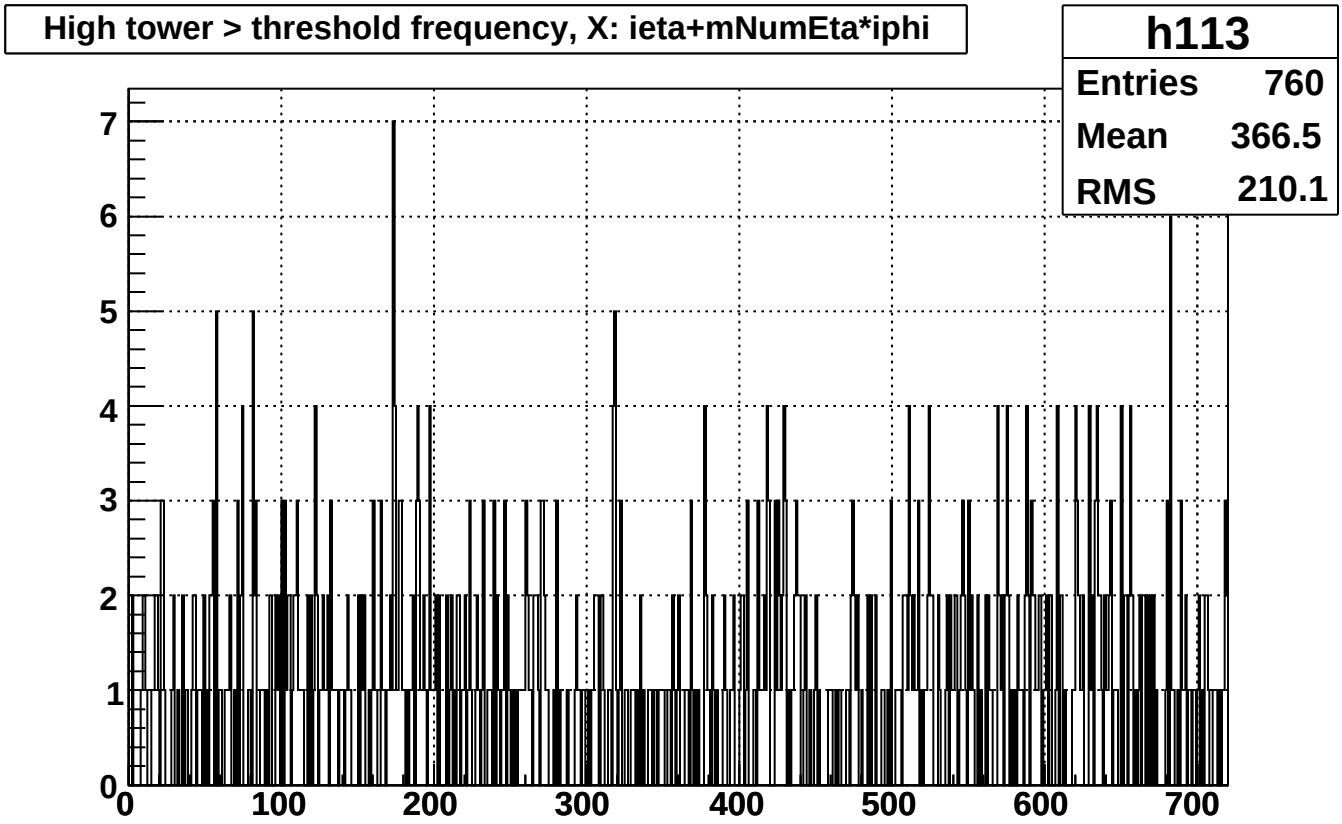
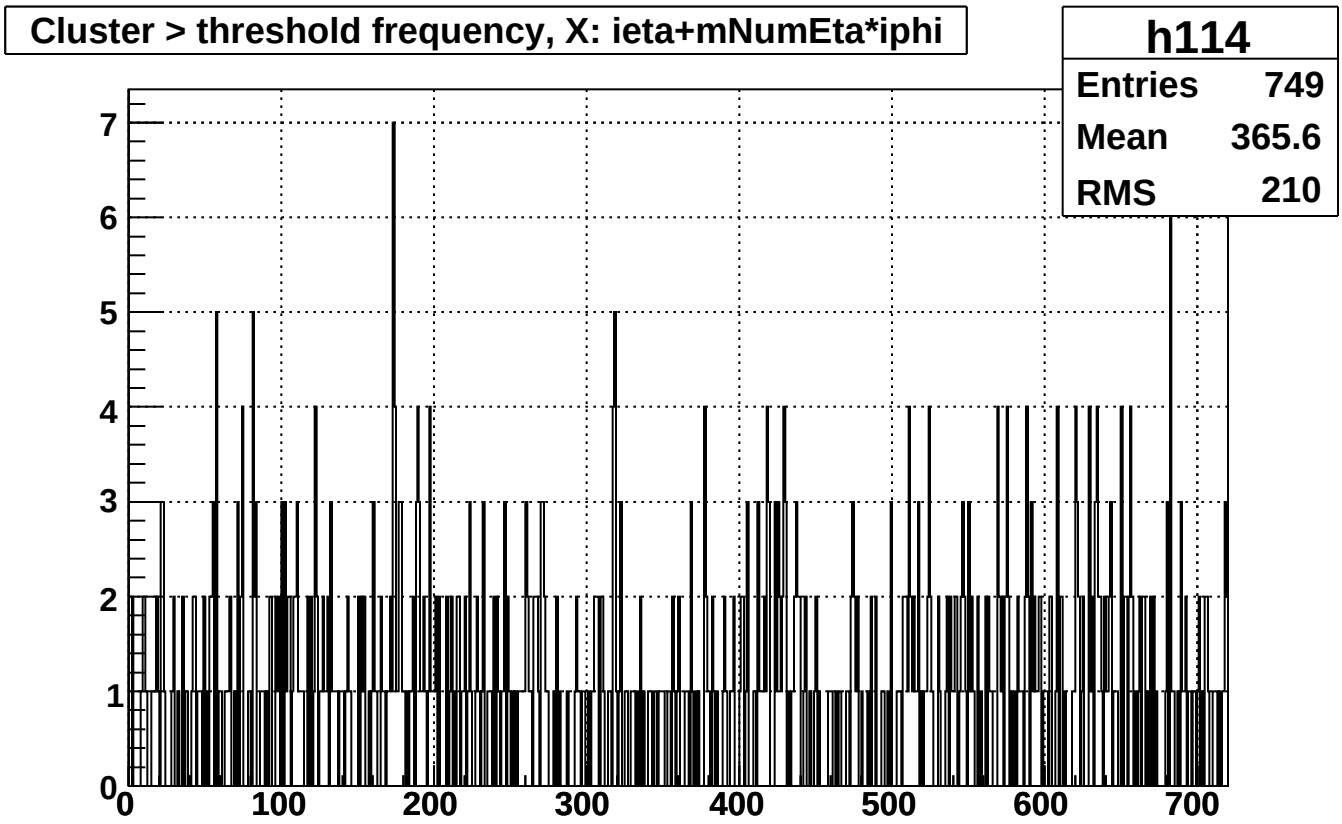

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 3551
Mean 1.81
RMS 1.12
0 200 400 600 800 1000
0 1 2 3 4 5 6 7 8 9 10

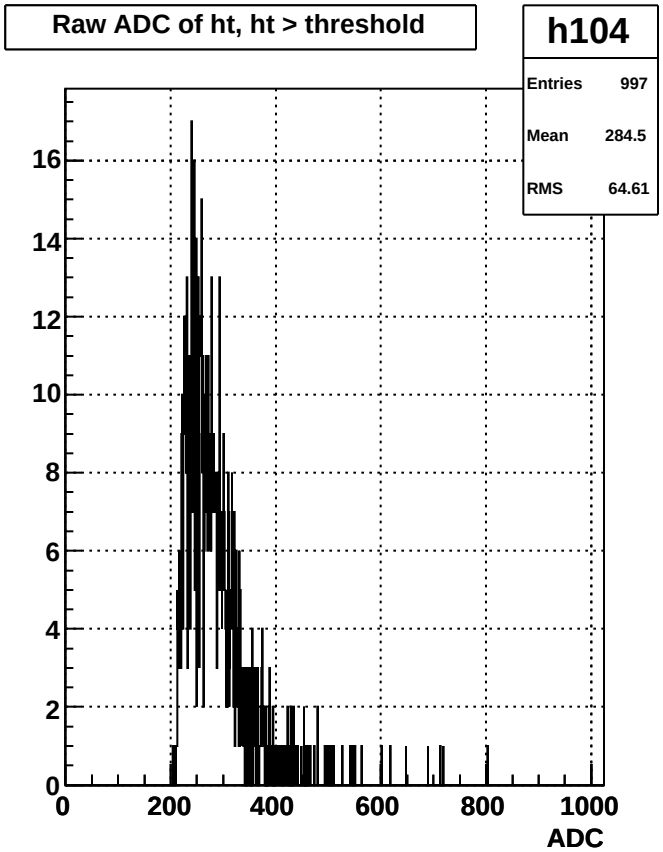

N high towers > threshold
h101
Entries 1109
Mean 1.399
RMS 0.3662
0 100 200 300 400 500 600 700 800 900
0 1 2 3 4 5 6 7 8 9 10

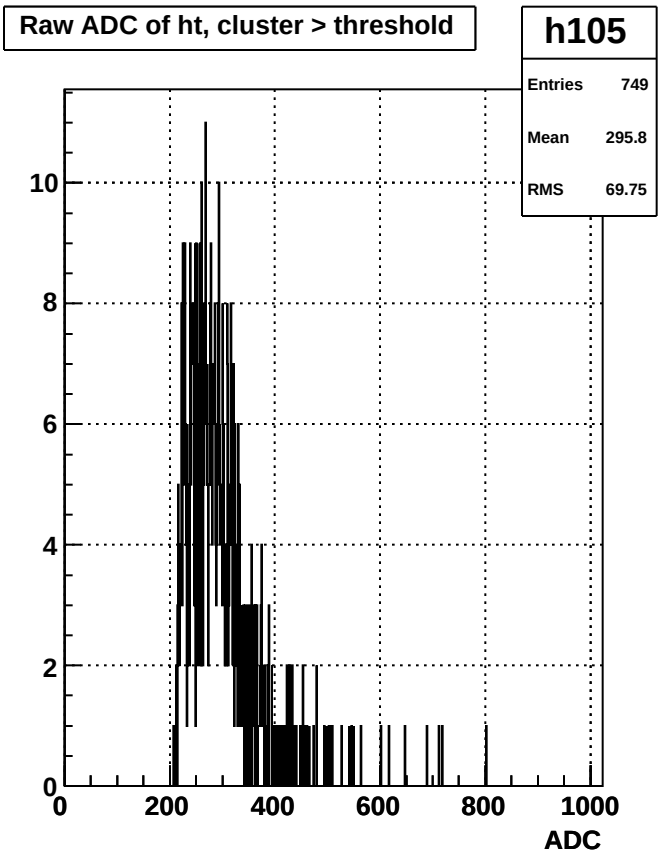

N clusters > threshold (w/ ht > threshold)
h102
Entries 1109
Mean 1.175
RMS 0.5053
0 100 200 300 400 500 600 700
0 1 2 3 4 5 6 7 8 9 10

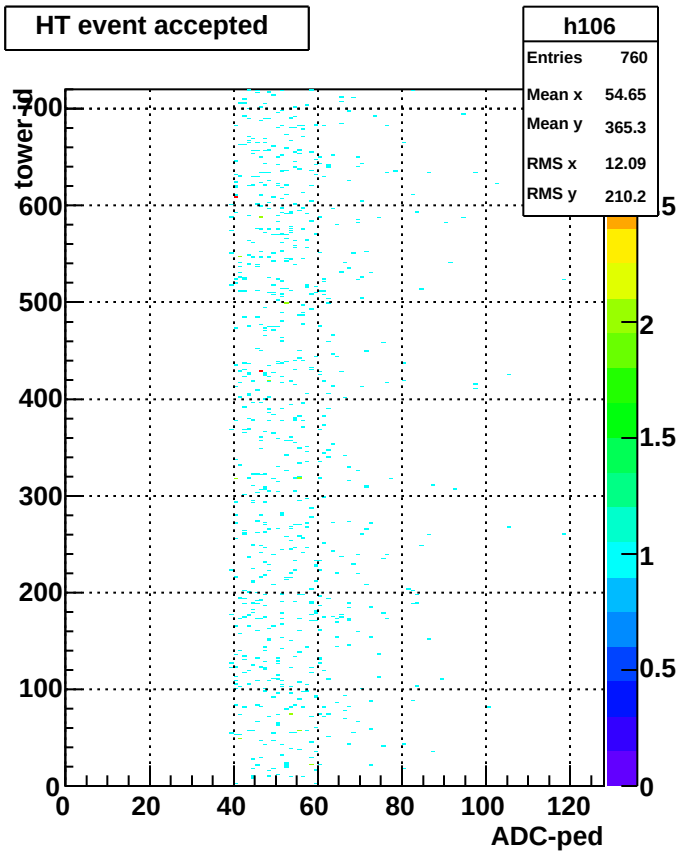

kTicks / input event
h115
Entries 1109
Mean 17.02
RMS 2.608
0 50 100 150 200 250
0 20 40 60 80 100 120
Input Events
tower > thresh
clust > thresh

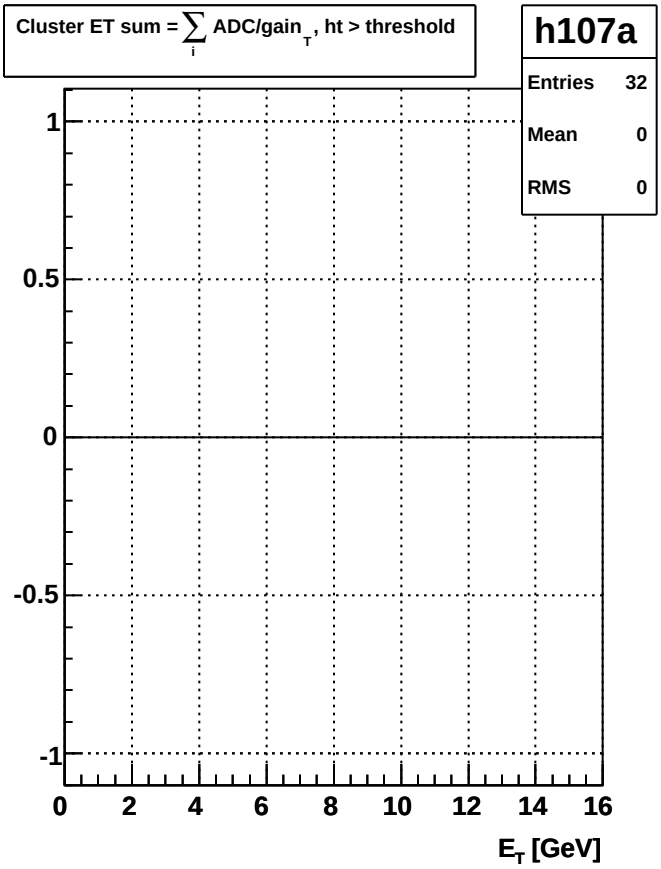

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 760
Mean 366.5
RMS 210.1
0
1
2
3
4
5
6
7
0
100
200
300
400
500
600
700

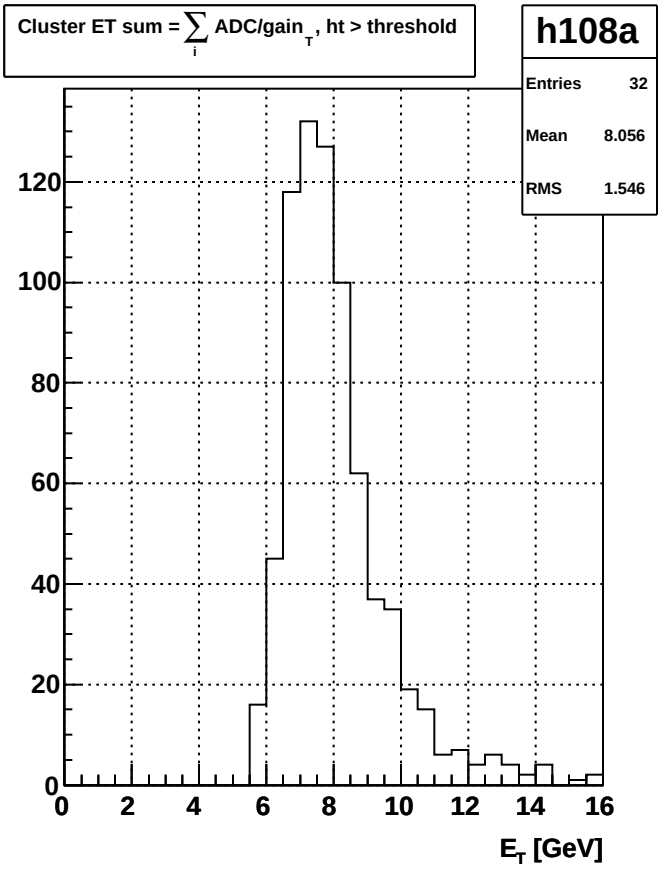

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 749
Mean 365.6
RMS 210
0
1
2
3
4
5
6
7
0
100
200
300
400
500
600
700

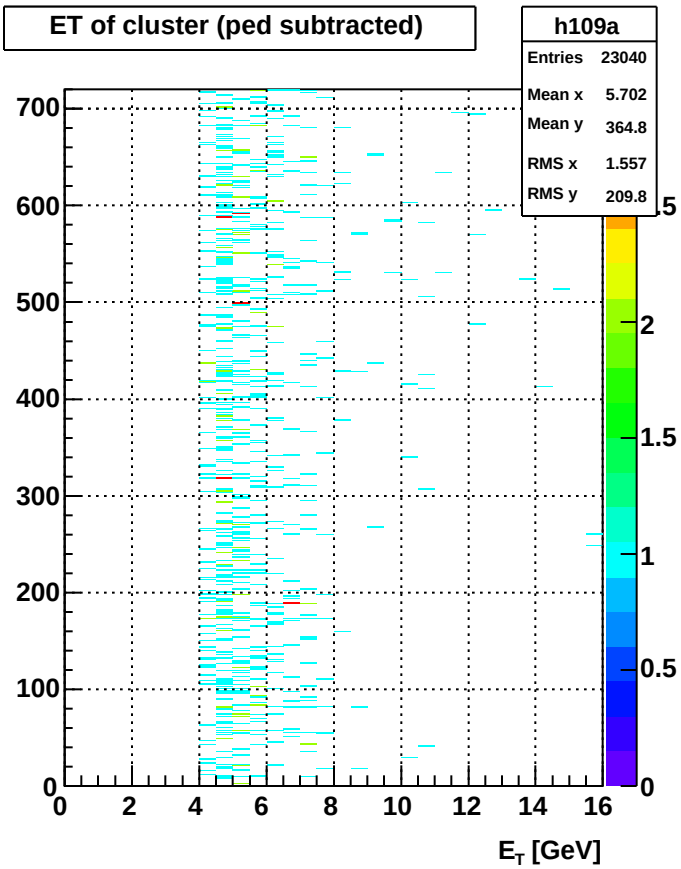

Raw ADC of ht, ht > threshold
h104
Entries 997
Mean 284.5
RMS 64.61
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 749
Mean 295.8
RMS 69.75
ADC


HT event accepted
h106
Entries 760
Mean x 54.65
Mean y 365.3
RMS x 12.09
RMS y 210.2
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 8.056
RMS 1.546
120
100
80
60
40
20
0
0 2 4 6 8 10 12 14 16
E_T [GeV]


ET of cluster (ped subtracted)
h109a
Entries 23040
Mean x 5.702
Mean y 364.8
RMS x 1.557
RMS y 209.8
700
600
500
400
300
200
100
0
0 2 4 6 8 10 12 14 16
E_T [GeV]
2
1.5
1
0.5
0