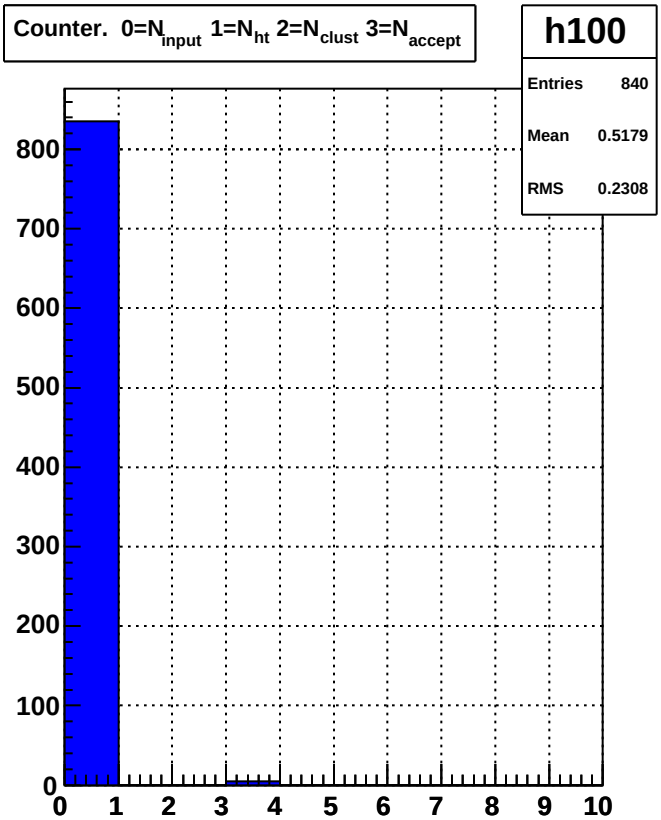
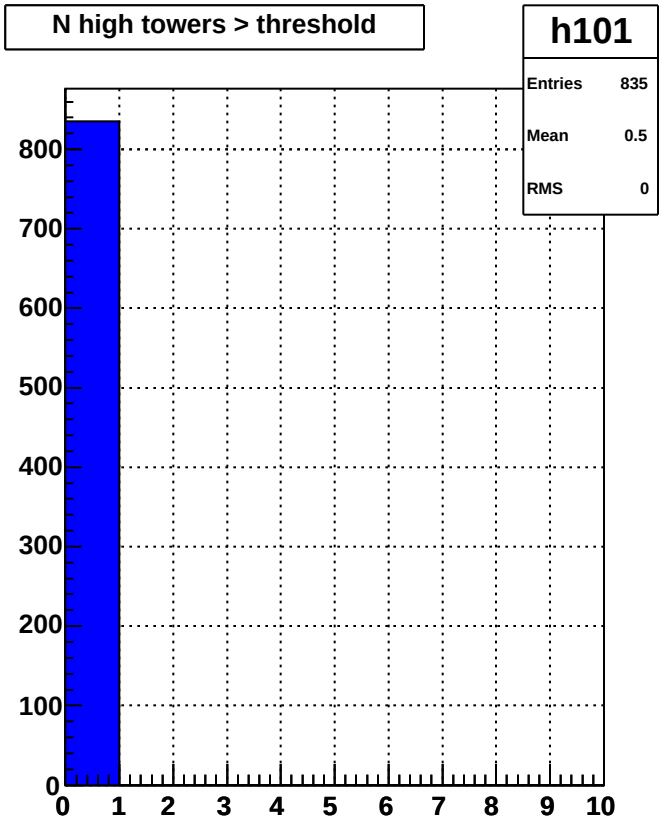
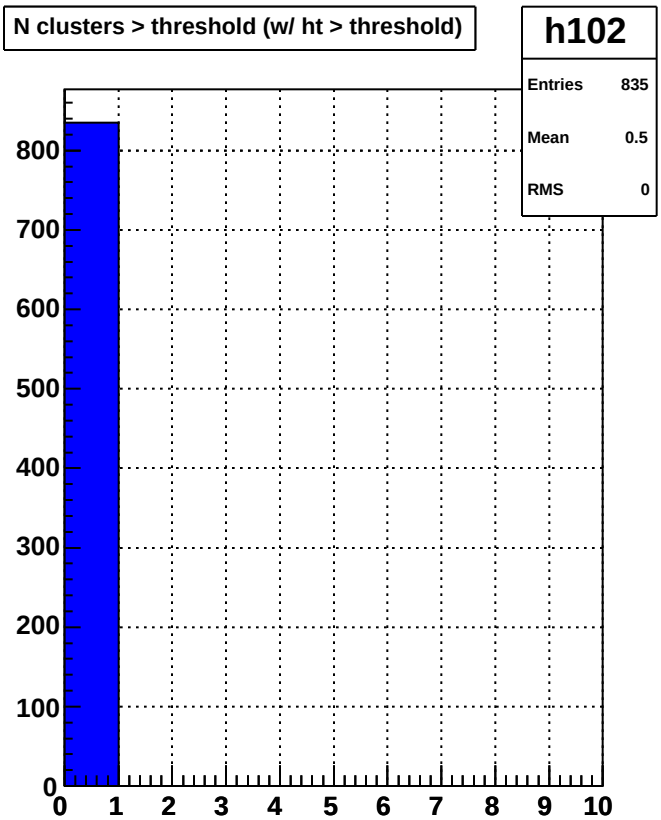
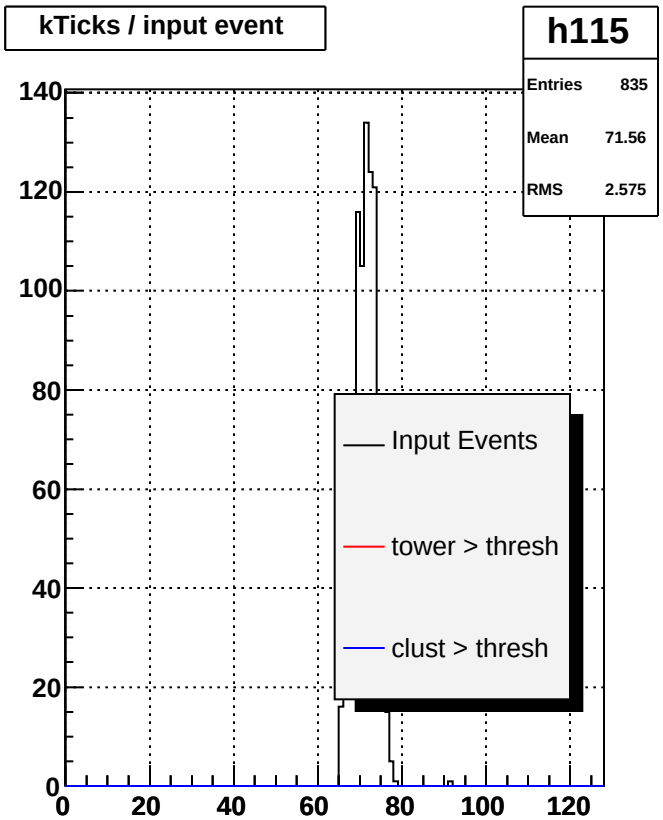
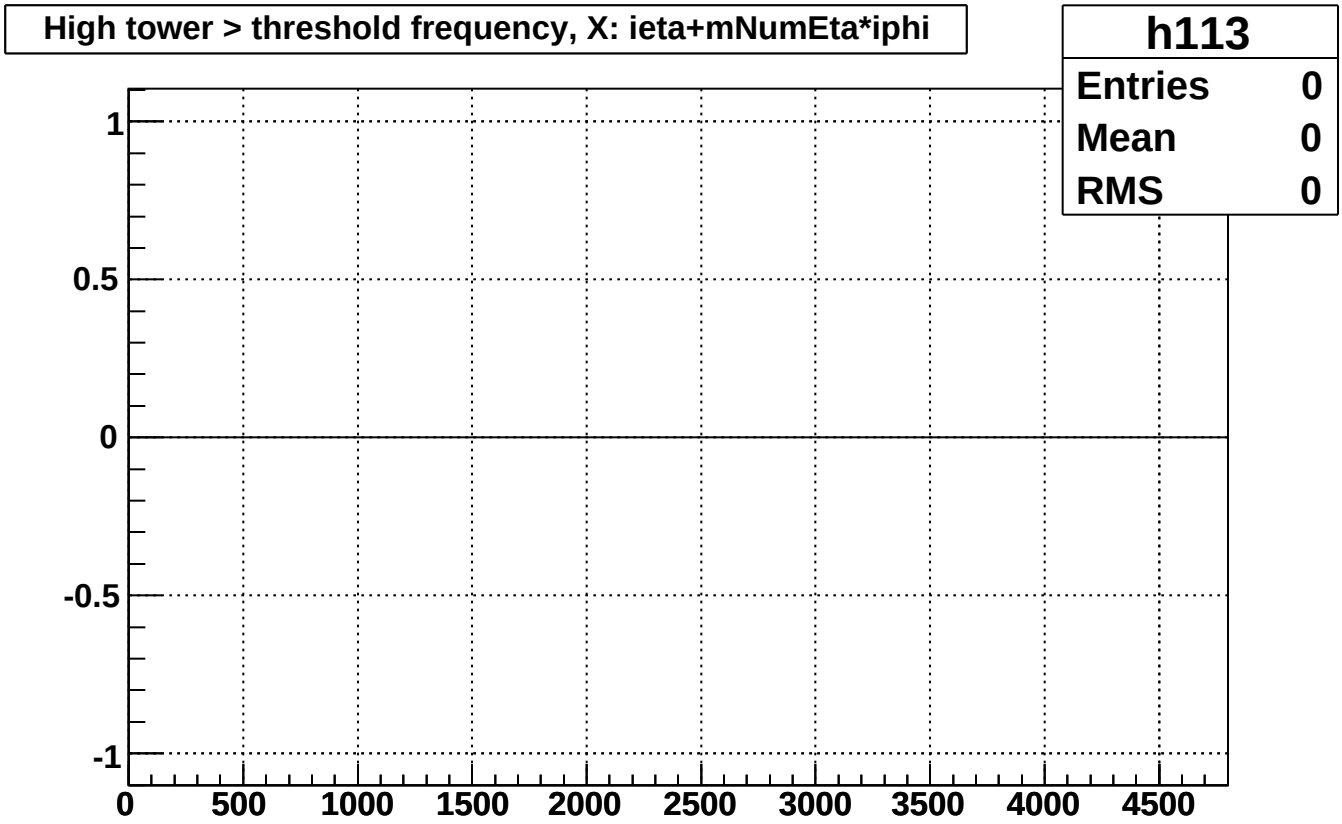
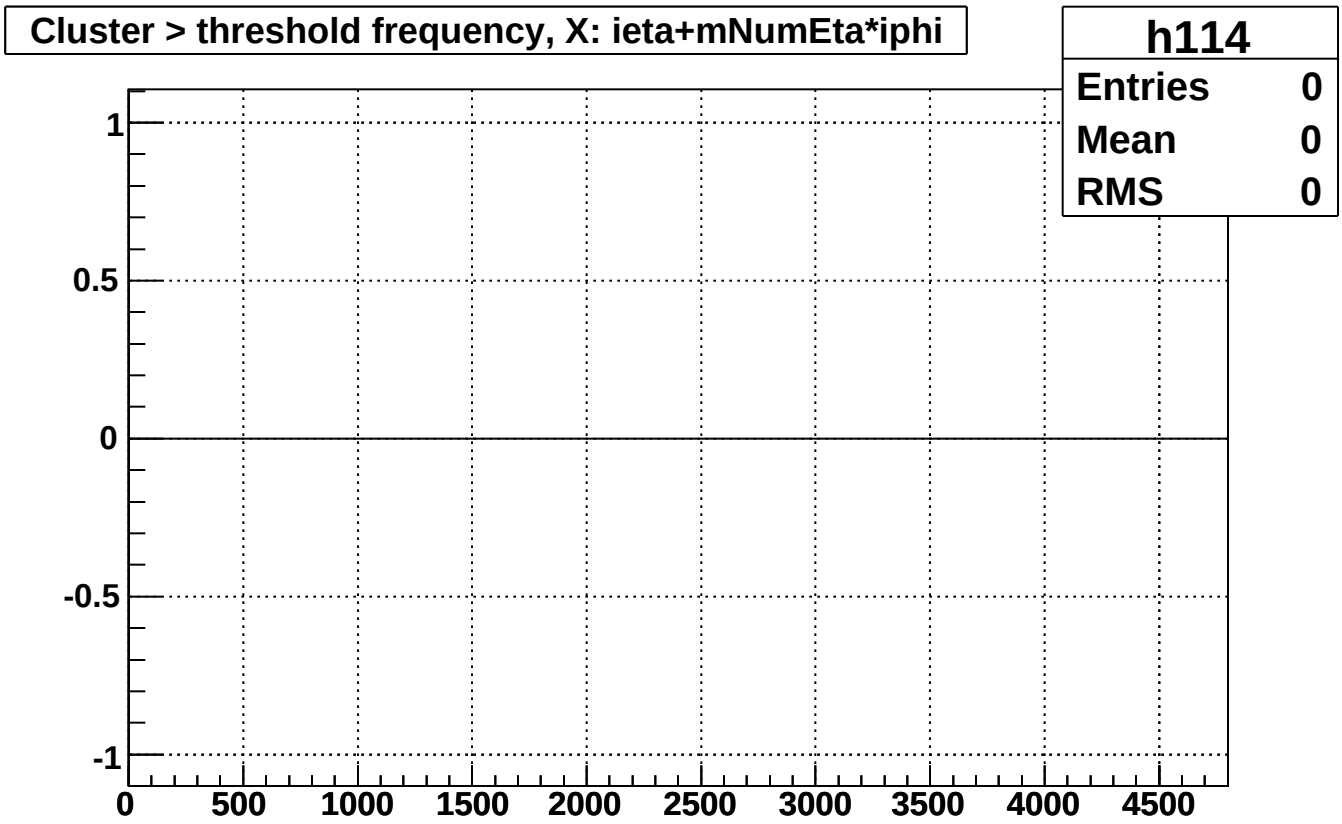

Counter. 0=N_input 1=N_ht 2=N_clust 3=N_accept
h100
Entries 840
Mean 0.5179
RMS 0.2308

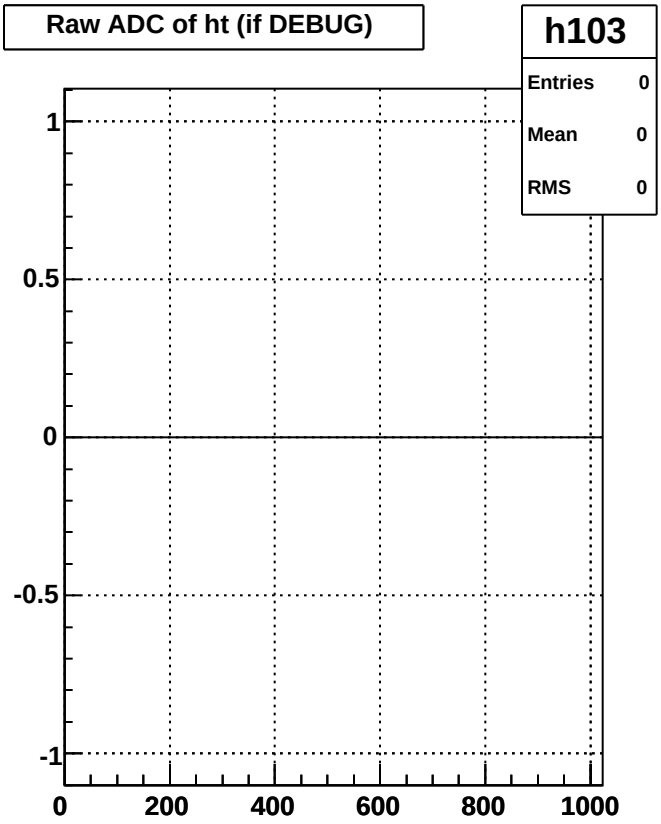

N high towers > threshold
h101
Entries 835
Mean 0.5
RMS 0

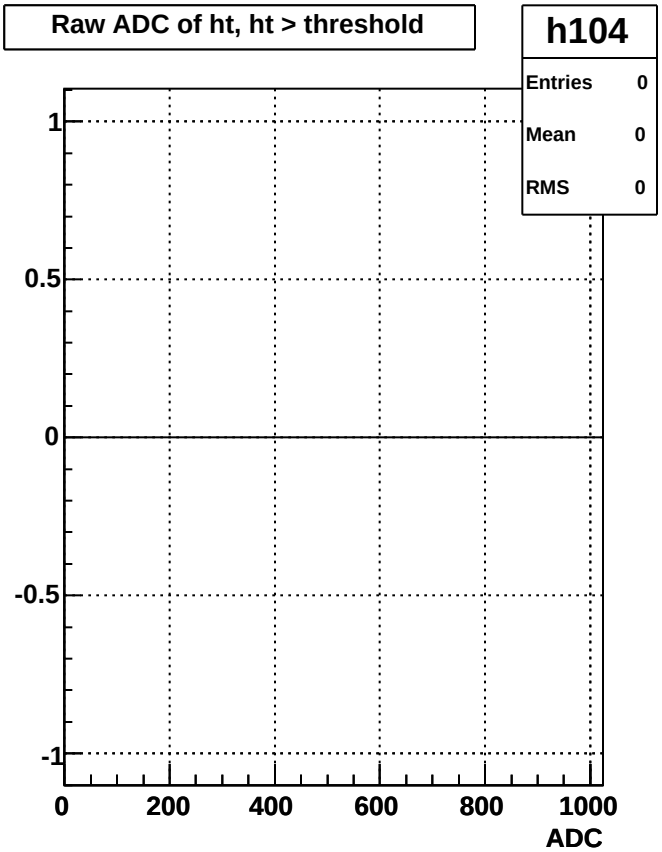

N clusters > threshold (w/ ht > threshold)
h102
Entries 835
Mean 0.5
RMS 0

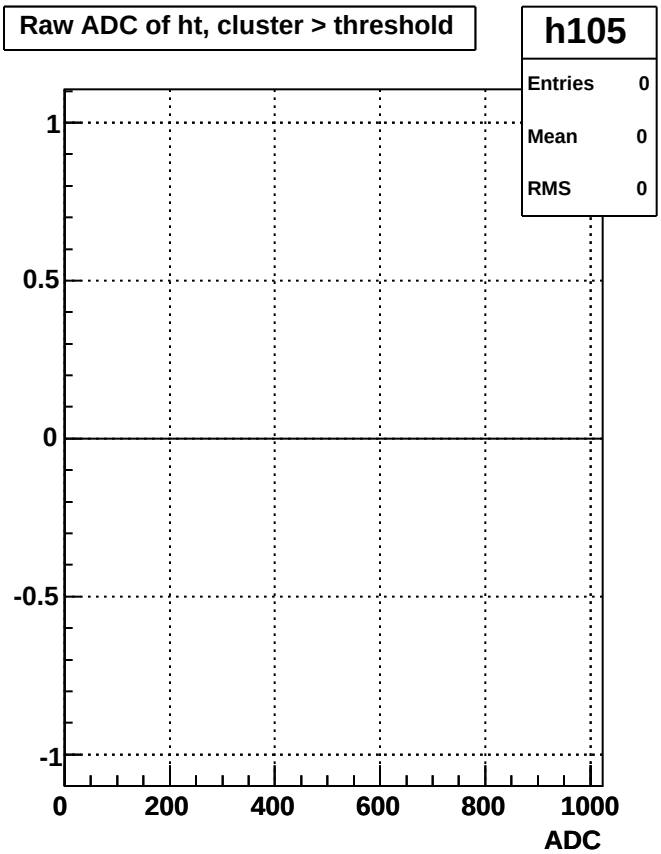

kTicks / input event
h115
Entries 835
Mean 71.56
RMS 2.575
Input Events
tower > thresh
clust > thresh

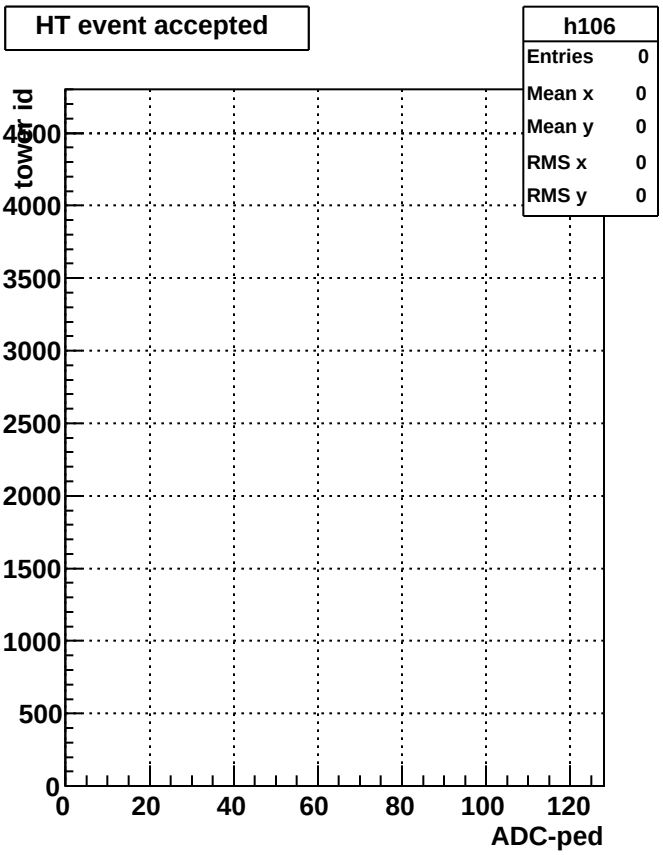

High tower > threshold frequency, X: ieta+mNumEta*iphi
h113
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
500
1000
1500
2000
2500
3000
3500
4000
4500

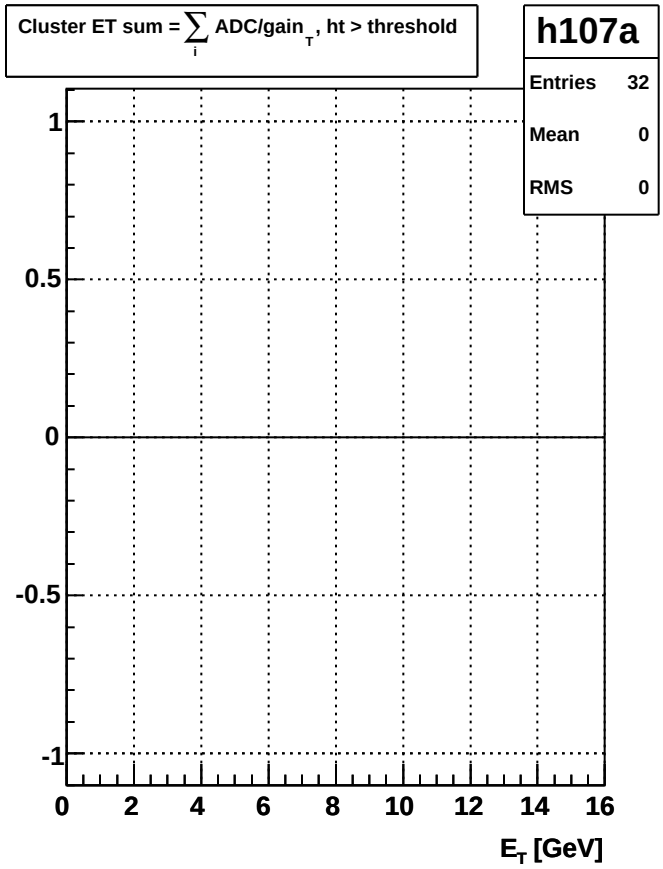

Cluster > threshold frequency, X: ieta+mNumEta*iphi
h114
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
500
1000
1500
2000
2500
3000
3500
4000
4500

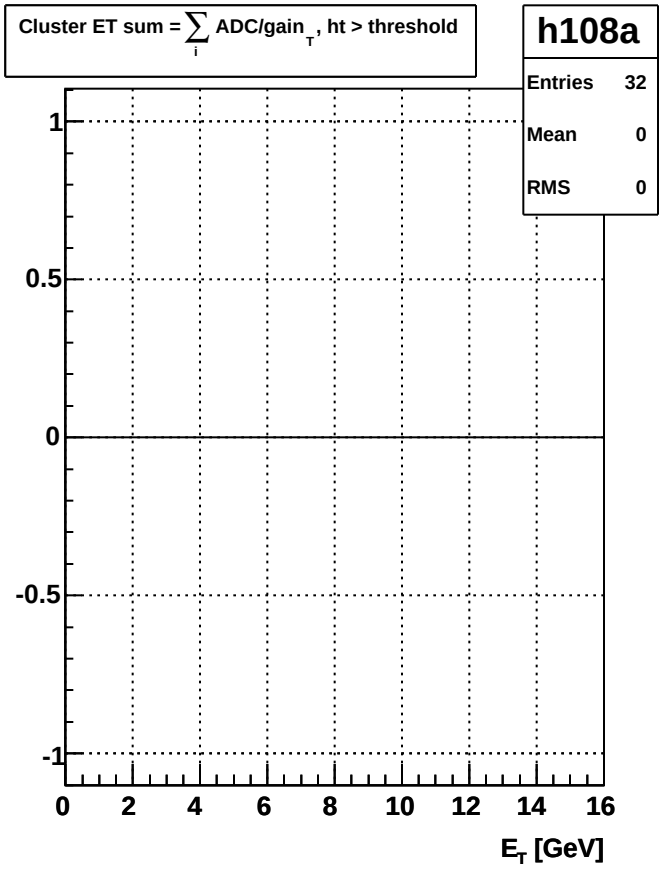

Raw ADC of ht (if DEBUG)
h103
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
200
400
600
800
1000

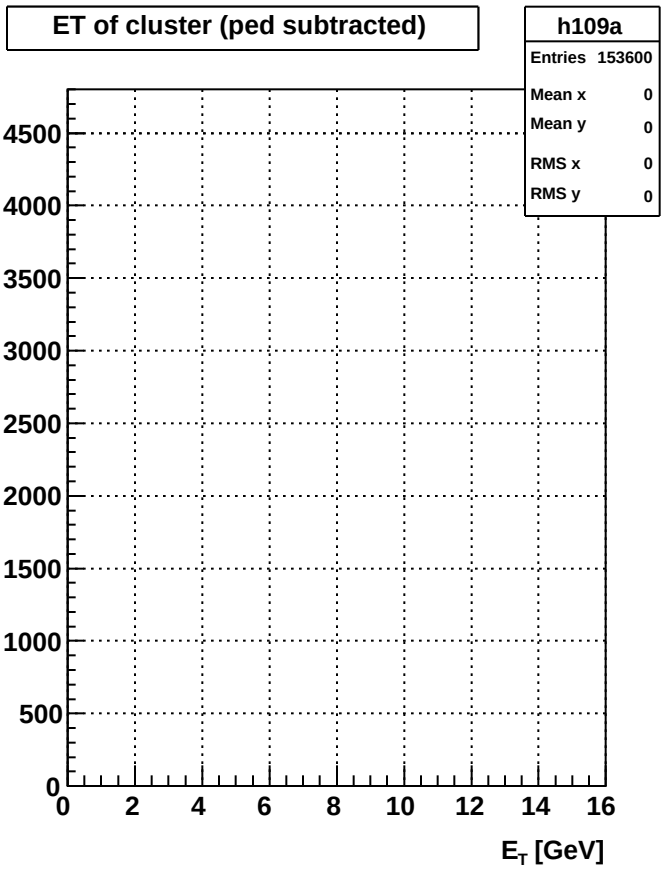

Raw ADC of ht, ht > threshold
h104
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
200
400
600
800
1000
ADC


Raw ADC of ht, cluster > threshold
h105
Entries 0
Mean 0
RMS 0
1
0.5
0
-0.5
-1
0
200
400
600
800
1000
ADC


HT event accepted
h106
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
tower id
4500
4000
3500
3000
2500
2000
1500
1000
500
0
0
20
40
60
80
100
120
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 0
RMS 0
1
0.5
0
-0.5
-1
0 2 4 6 8 10 12 14 16
E_T [GeV]


ET of cluster (ped subtracted)
h109a
Entries 153600
Mean x 0
Mean y 0
RMS x 0
RMS y 0
4500
4000
3500
3000
2500
2000
1500
1000
500
0
0 2 4 6 8 10 12 14 16
E_T [GeV]