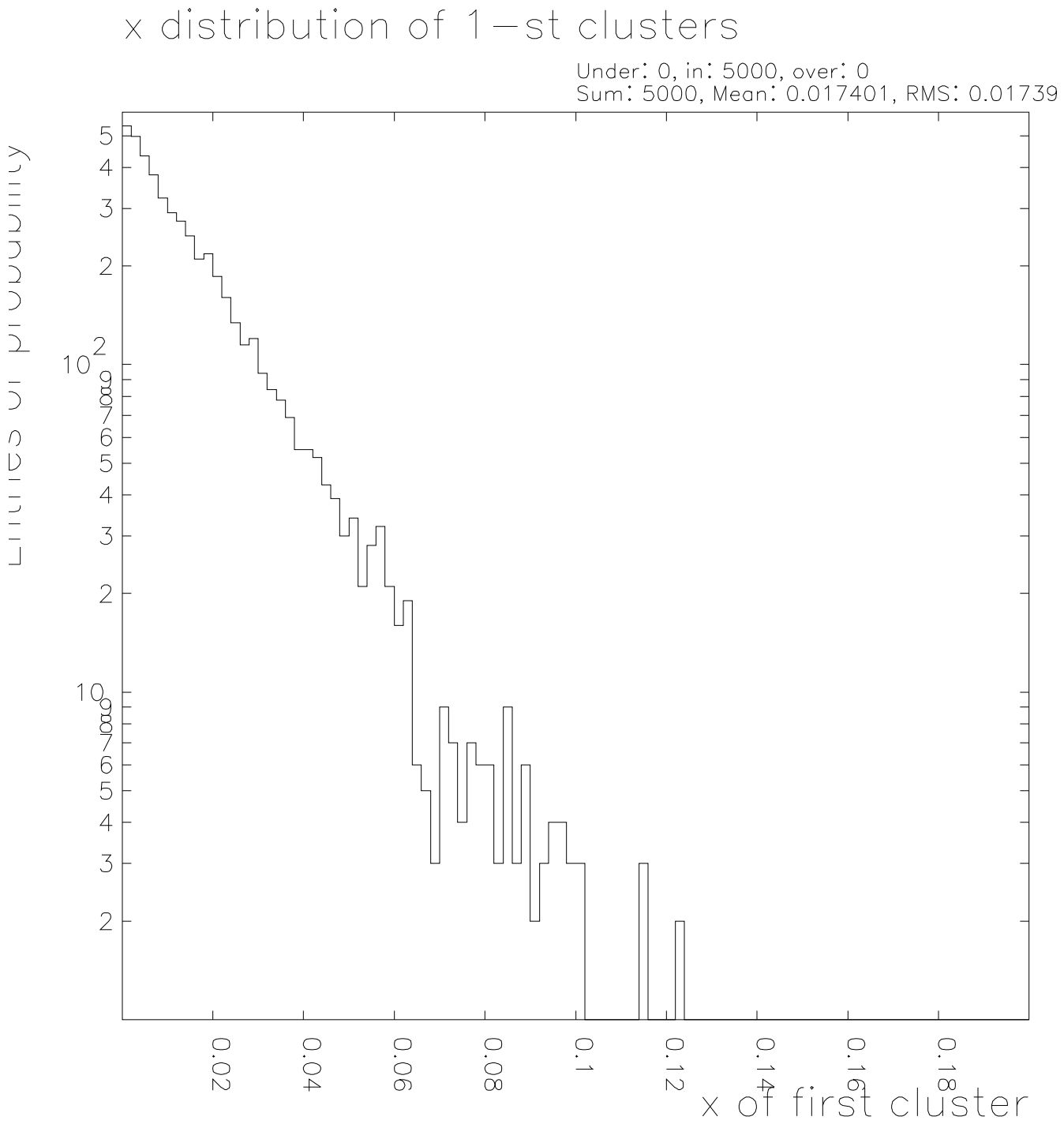
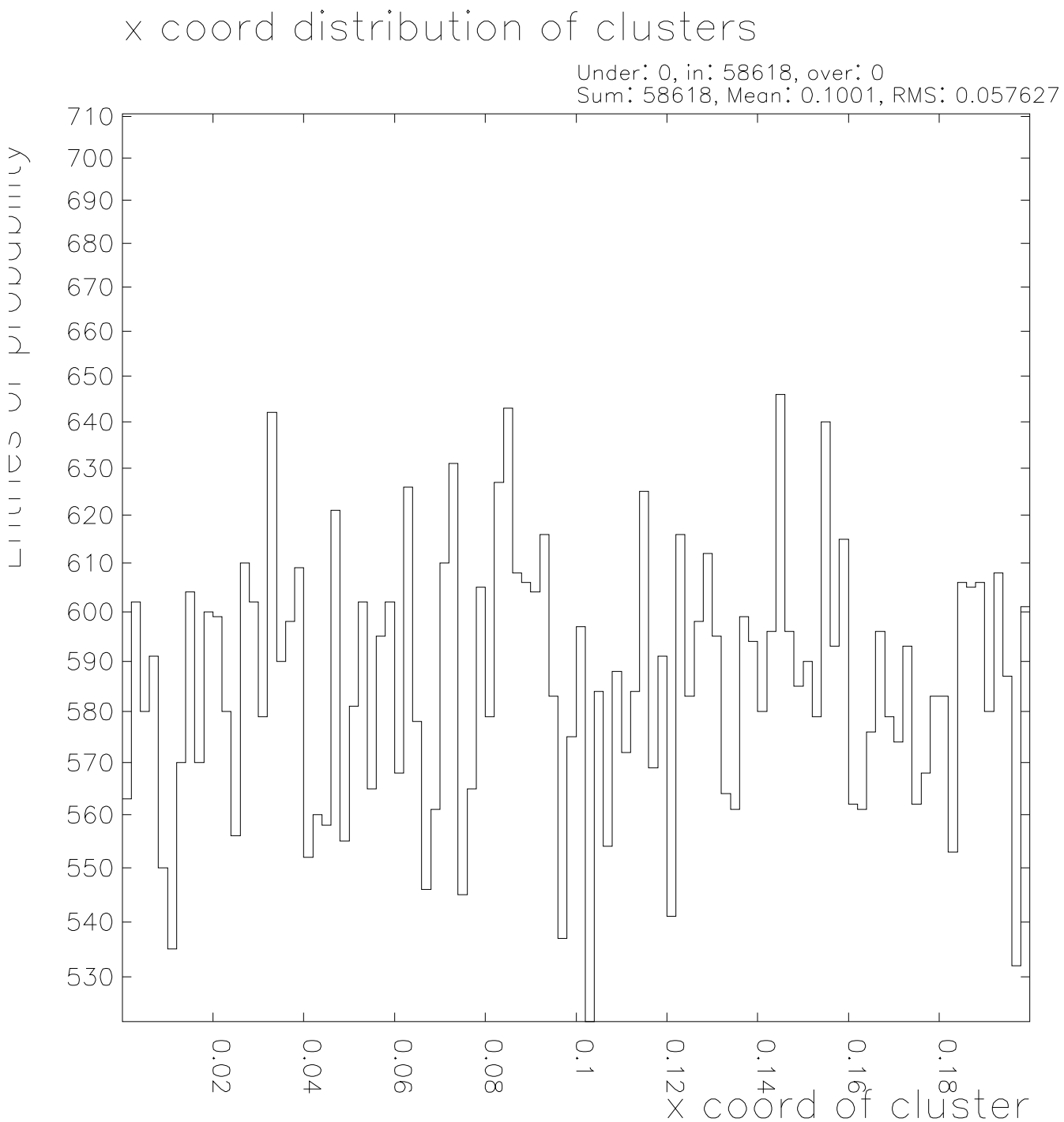
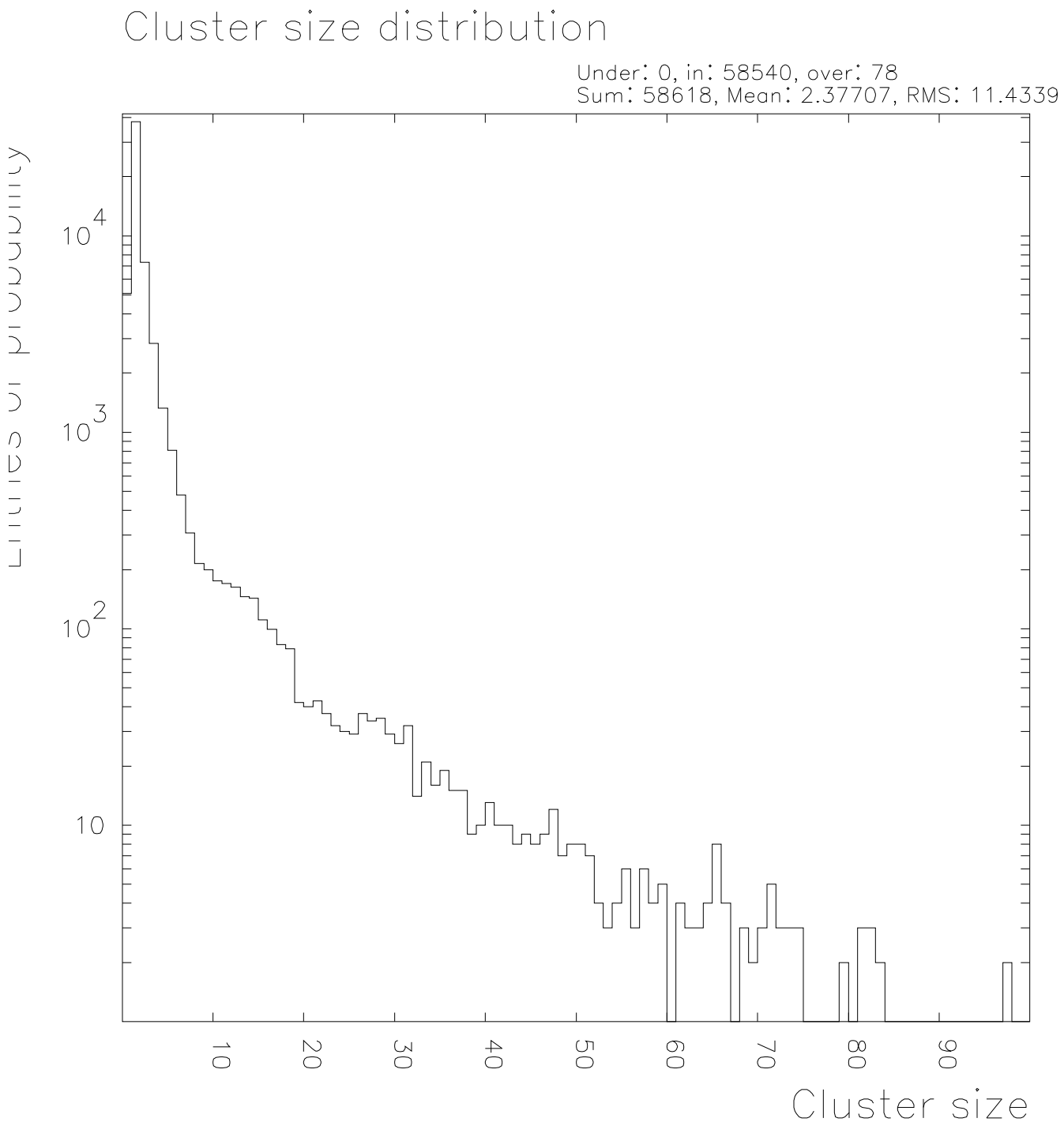
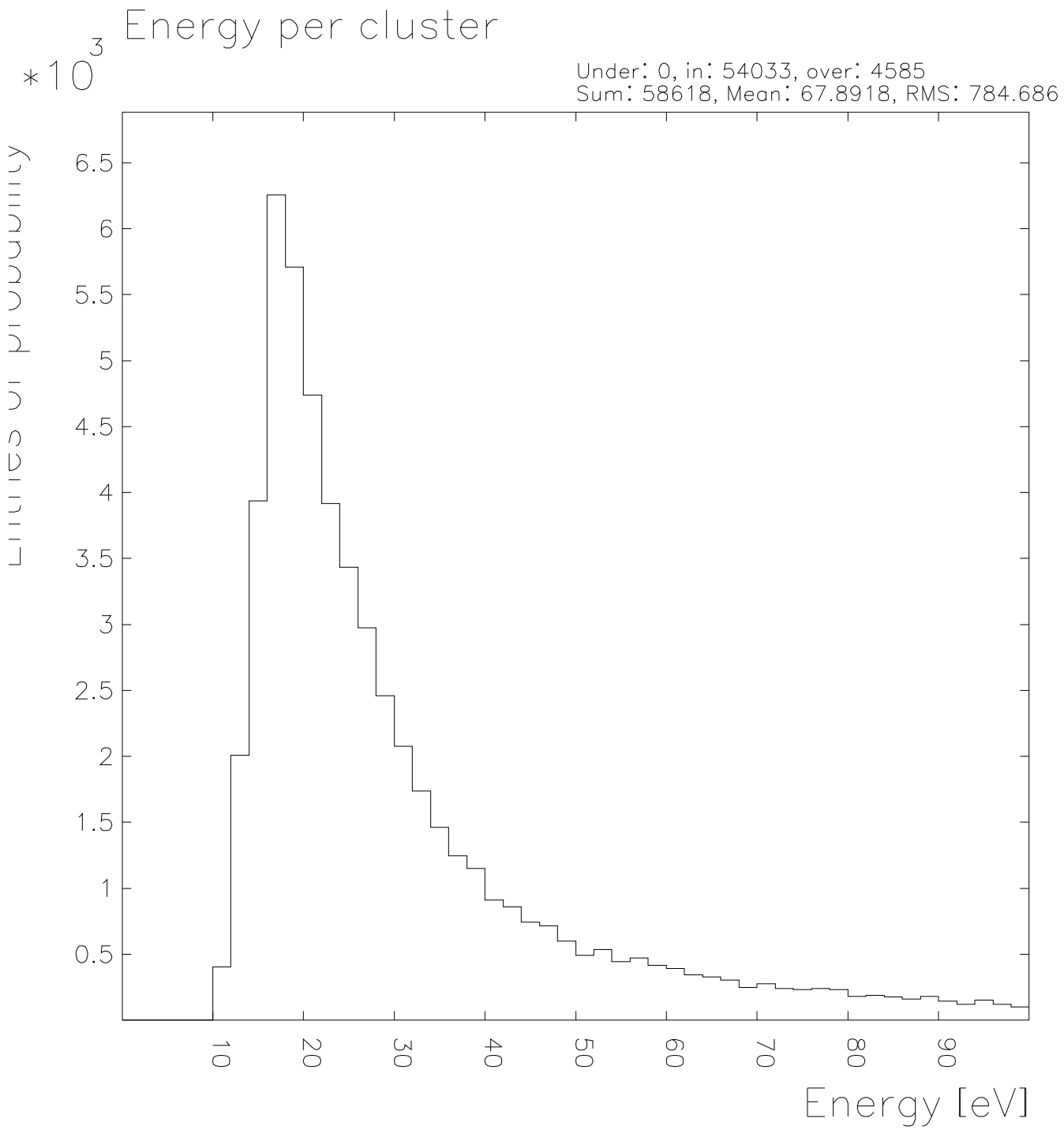
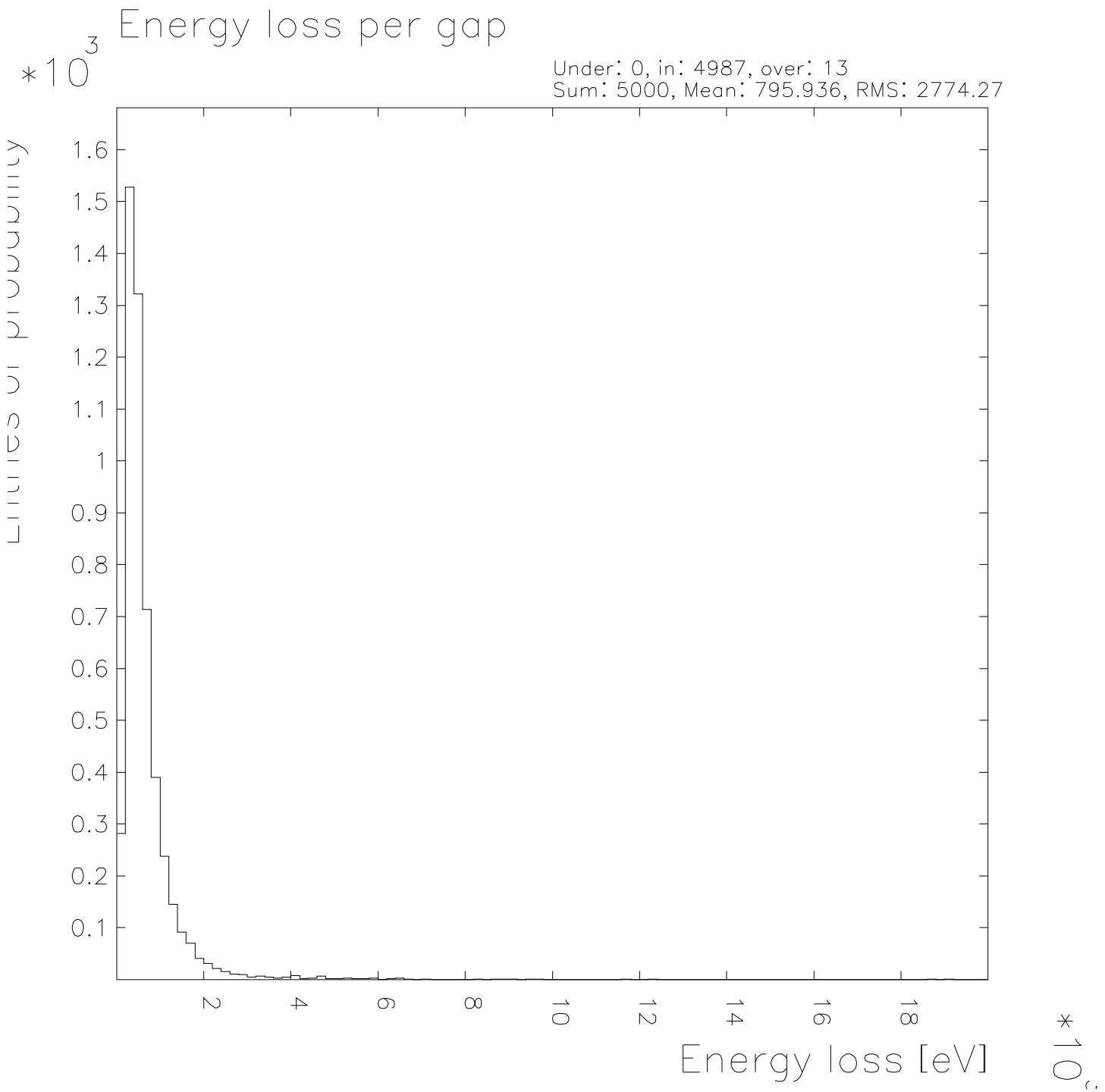
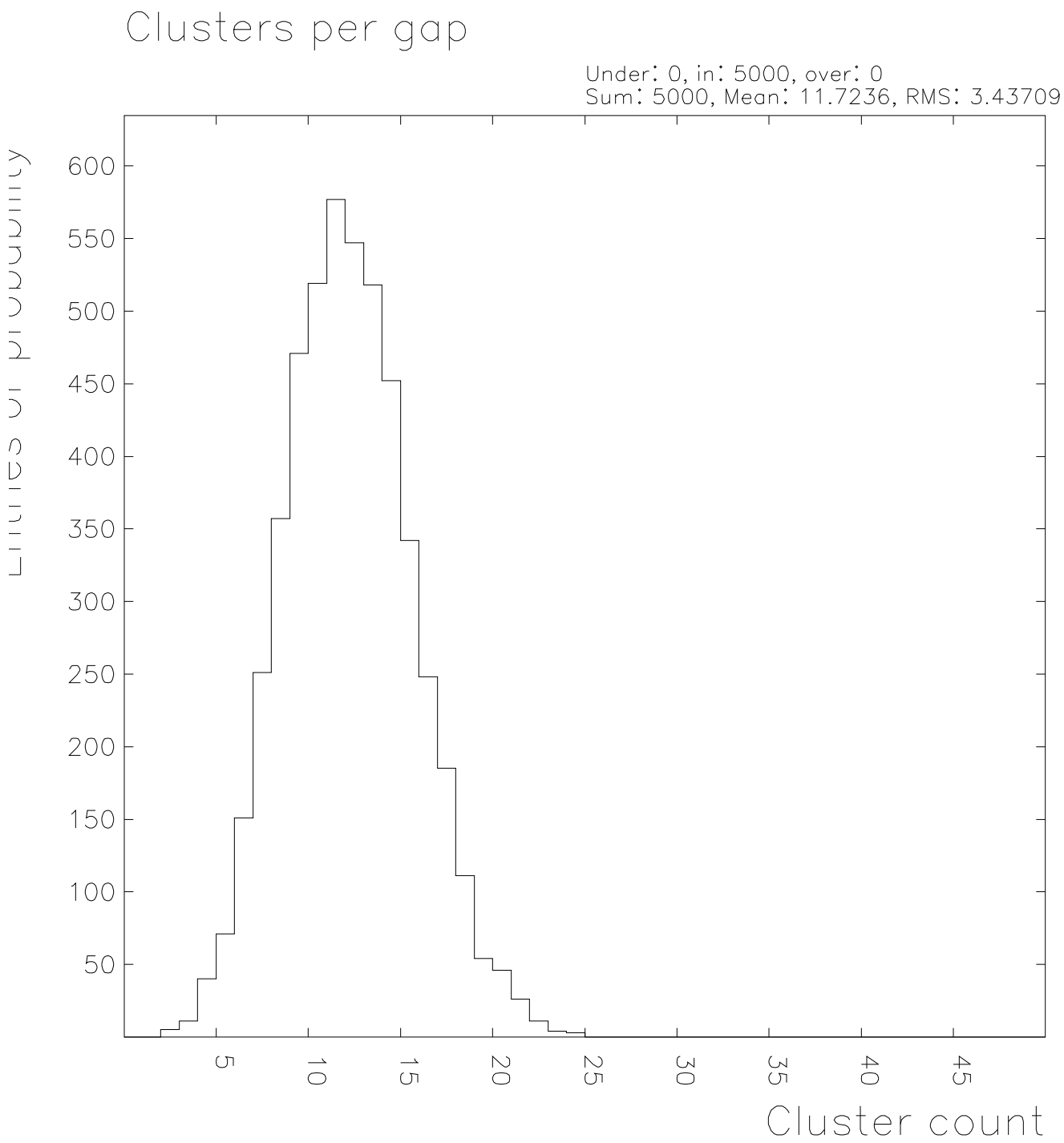

x distribution of 1−st clusters
Under: 0, in: 5000, over: 0
Sum: 5000, Mean: 0.017401, RMS: 0.01739
Entries of probability
x of first cluster
0.02
0.04
0.06
0.08
0.1
0.12
0.14
0.16
0.18


x coord distribution of clusters
Under: 0, in: 58618, over: 0
Sum: 58618, Mean: 0.1001, RMS: 0.057627
Entries in channel
710
700
690
680
670
660
650
640
630
620
610
600
590
580
570
560
550
540
530
0.02
0.04
0.06
0.08
0.1
0.12
0.14
0.16
0.18
x coord of cluster


Cluster size distribution
Under: 0, in: 58540, over: 78
Sum: 58618, Mean: 2.37707, RMS: 11.4339
Entries in channel
10^4
10^3
10^2
10
10
20
30
40
50
60
70
80
90
Cluster size


Energy per cluster
Under: 0, in: 54033, over: 4585
Sum: 58618, Mean: 67.8918, RMS: 784.686
*10^3
Number of entries
6.5
6
5.5
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
10
20
30
40
50
60
70
80
90
Energy [eV]


Energy loss per gap
Under: 0, in: 4987, over: 13
Sum: 5000, Mean: 795.936, RMS: 2774.27
*10^3
Entries in probability
1.6
1.5
1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
2
4
6
8
10
12
14
16
18
Energy loss [eV]
*10


Clusters per gap
Under: 0, in: 5000, over: 0
Sum: 5000, Mean: 11.7236, RMS: 3.43709
Entries in gaussid
600
550
500
450
400
350
300
250
200
150
100
50
5
10
15
20
25
30
35
40
45
Cluster count