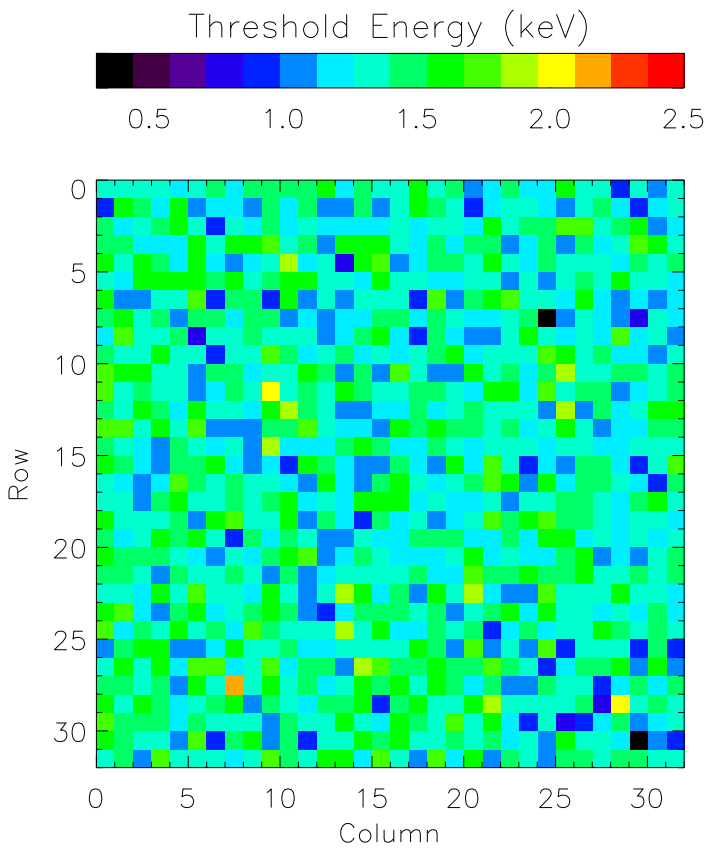
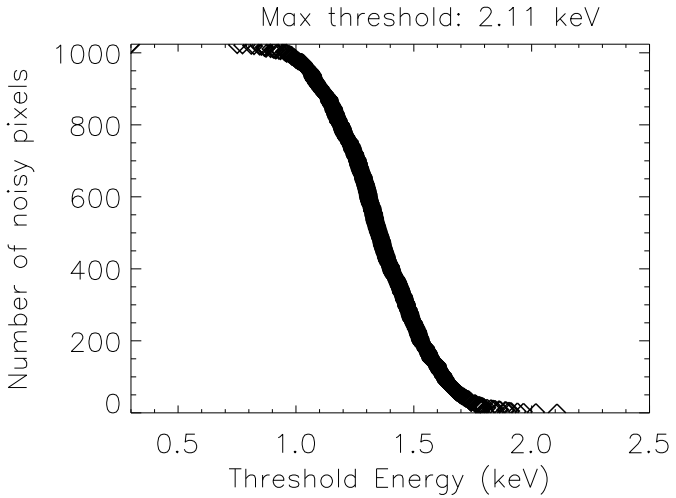
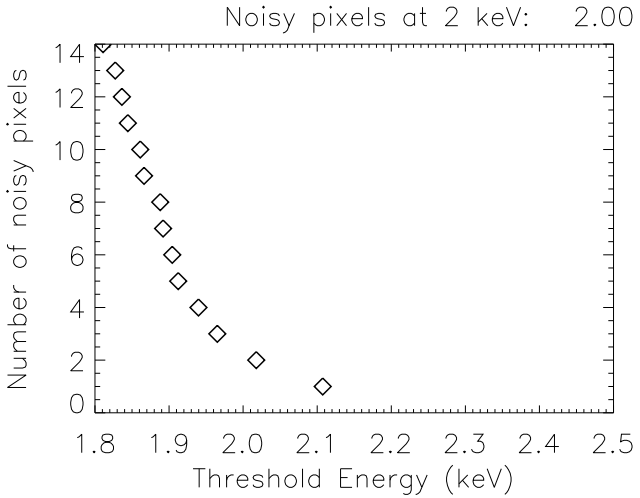
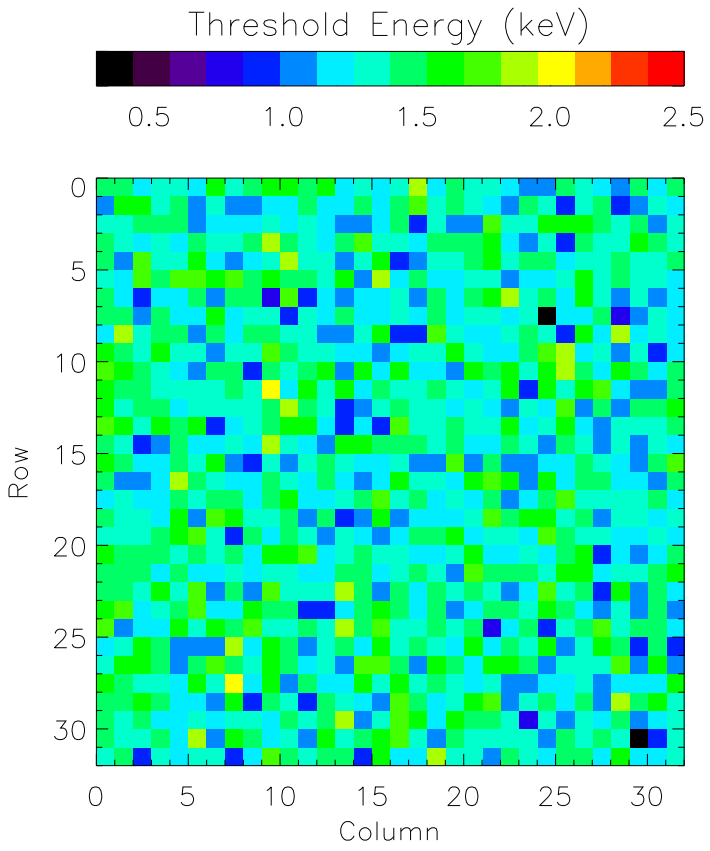
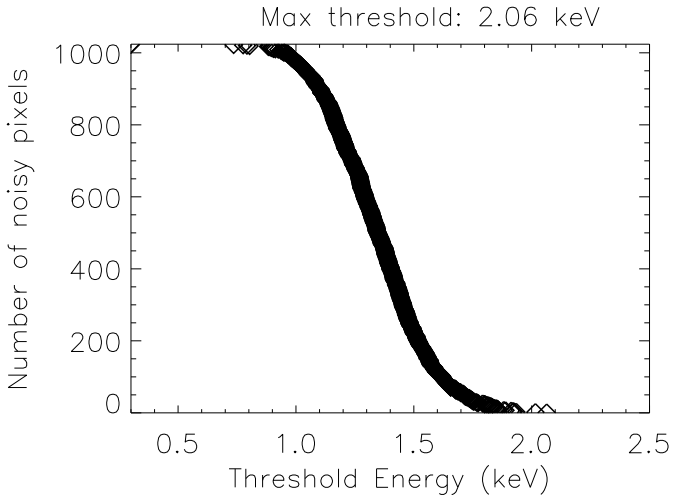
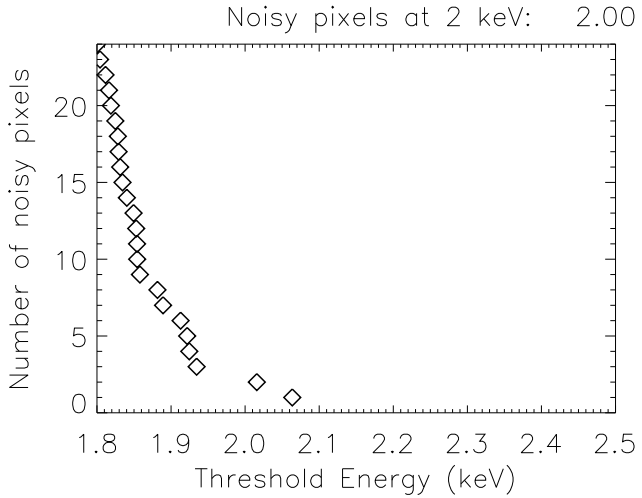

Threshold Energy (keV)
0.5
1.0
1.5
2.0
2.5
Row
Column
0
5
10
15
20
25
30

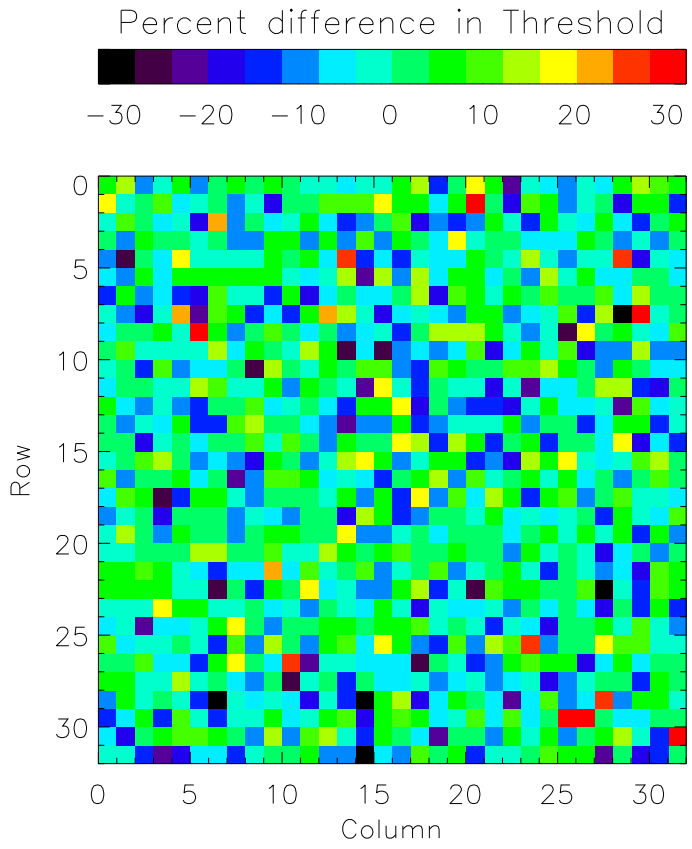

Max threshold: 2.11 keV
Number of noisy pixels
Threshold Energy (keV)
0
200
400
600
800
1000
0.5
1.0
1.5
2.0
2.5

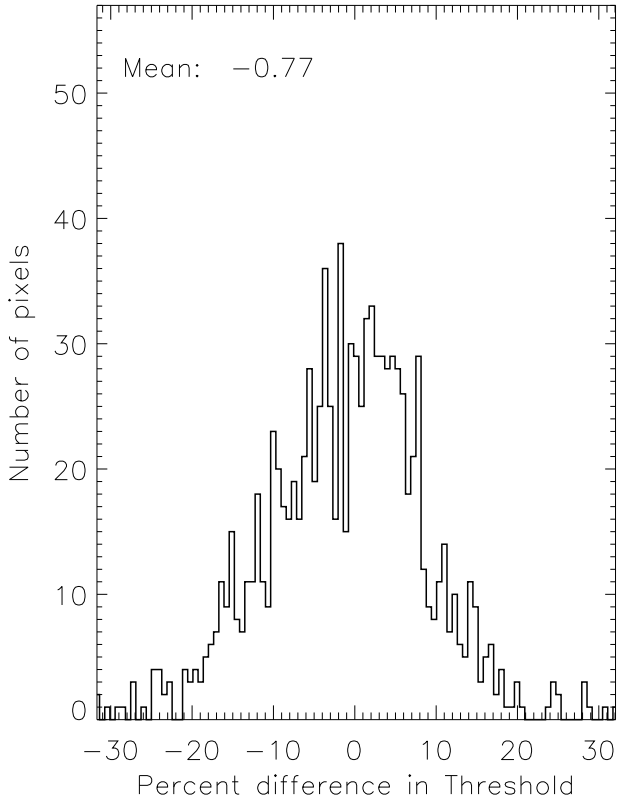

Noisy pixels at 2 keV: 2.00
Number of noisy pixels
Threshold Energy (keV)
0
2
4
6
8
10
12
14
1.8
1.9
2.0
2.1
2.2
2.3
2.4
2.5


Threshold Energy (keV)
0.5
1.0
1.5
2.0
2.5
Row
Column
0
5
10
15
20
25
30


Max threshold: 2.06 keV
Number of noisy pixels
Threshold Energy (keV)
0
200
400
600
800
1000
0.5
1.0
1.5
2.0
2.5


Noisy pixels at 2 keV: 2.00
Number of noisy pixels
Threshold Energy (keV)
0
5
10
15
20
1.8
1.9
2.0
2.1
2.2
2.3
2.4
2.5


Percent difference in Threshold
−30
−20
−10
0
10
20
30
Row
Column
0
5
10
15
20
25
30


Mean: −0.77
Number of pixels
Percent difference in Threshold
0
10
20
30
40
50
−30
−20
−10
0
10
20
30