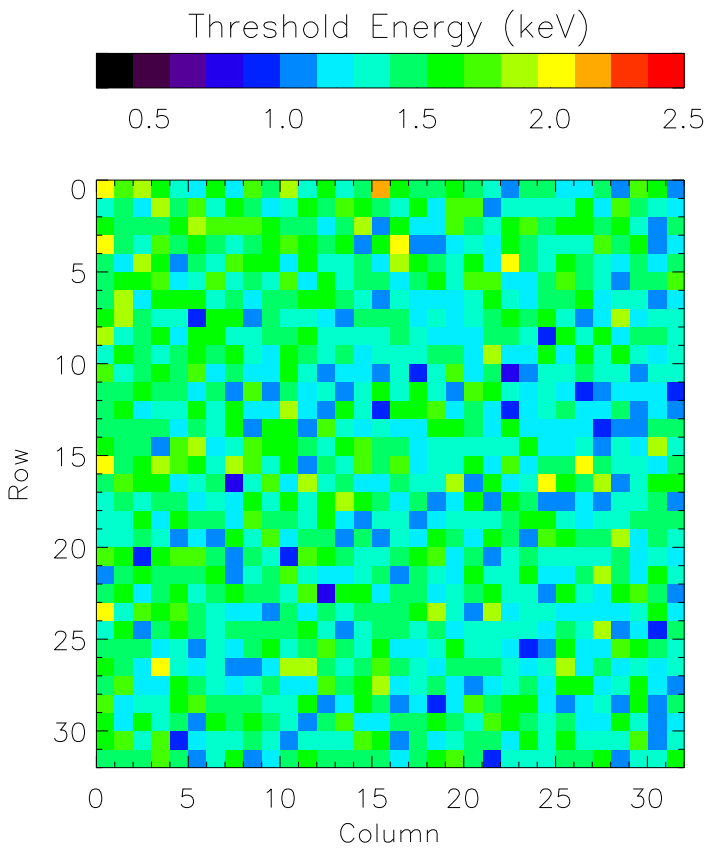
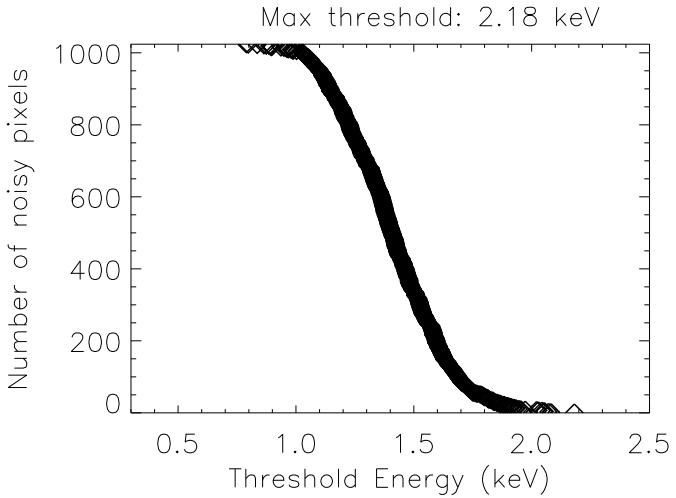
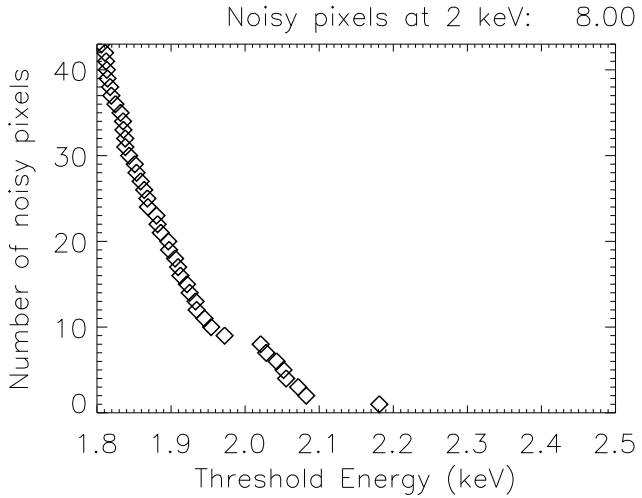
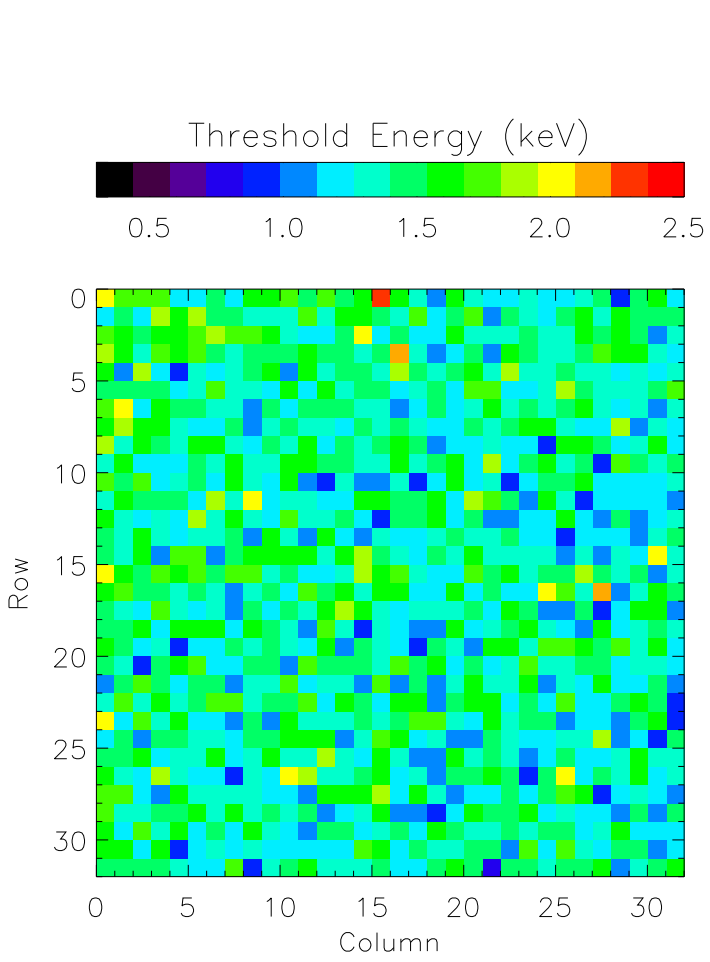
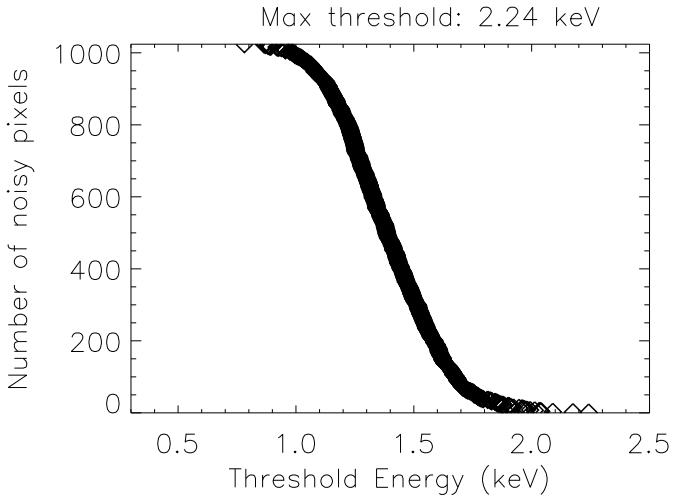
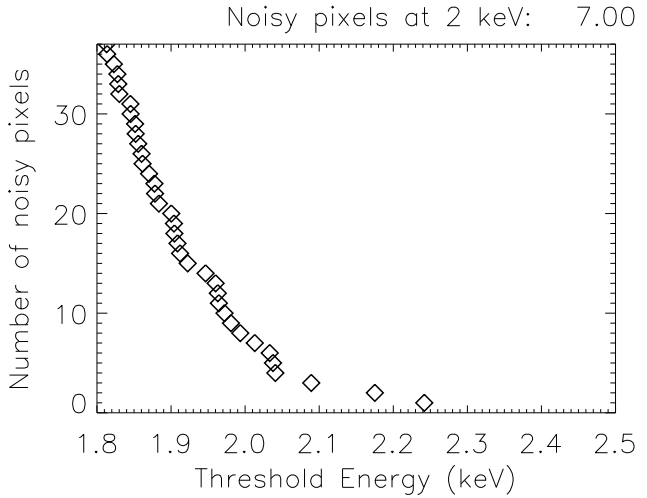

Threshold Energy (keV)
0.5
1.0
1.5
2.0
2.5
Row
Column
0
5
10
15
20
25
30

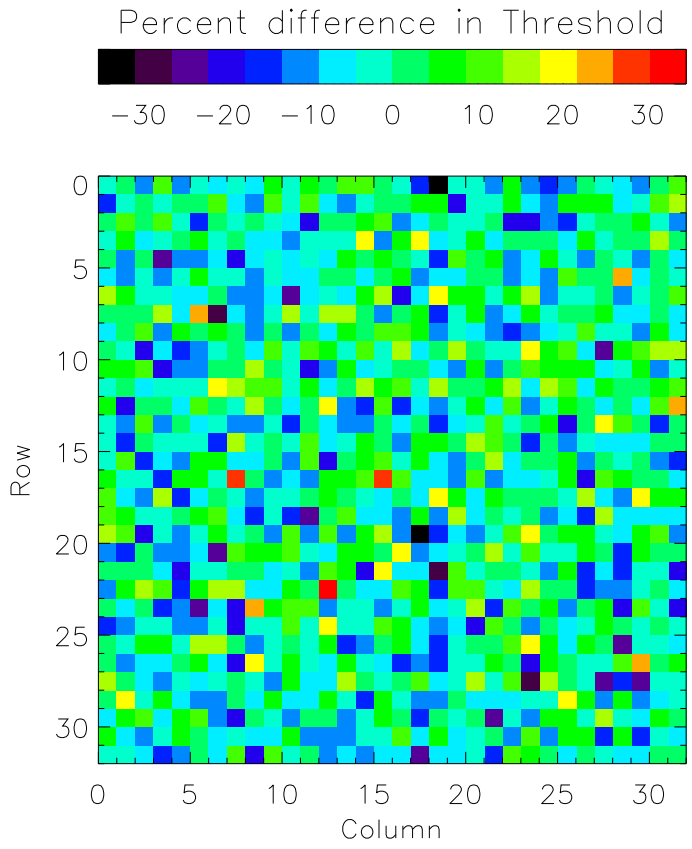

Max threshold: 2.18 keV
Number of noisy pixels
Threshold Energy (keV)
0
200
400
600
800
1000
0.5
1.0
1.5
2.0
2.5

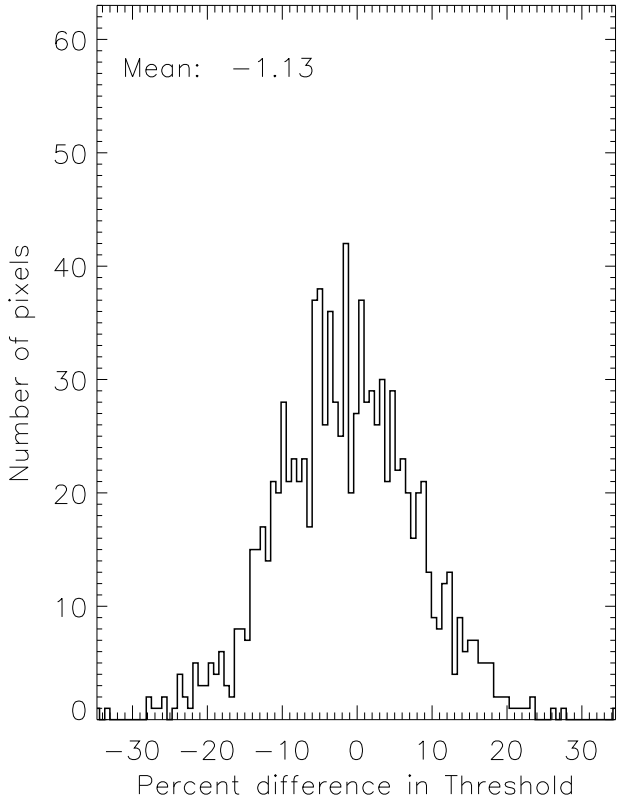

Noisy pixels at 2 keV: 8.00
Number of noisy pixels
Threshold Energy (keV)
0
10
20
30
40
1.8
1.9
2.0
2.1
2.2
2.3
2.4
2.5


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


Max threshold: 2.24 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: 7.00
Number of noisy pixels
Threshold Energy (keV)
0
10
20
30
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
0 5 10 15 20 25 30
Row
0 5 10 15 20 25 30
Column


Mean: −1.13
0 10 20 30 40 50 60
Number of pixels
−30 −20 −10 0 10 20 30
Percent difference in Threshold