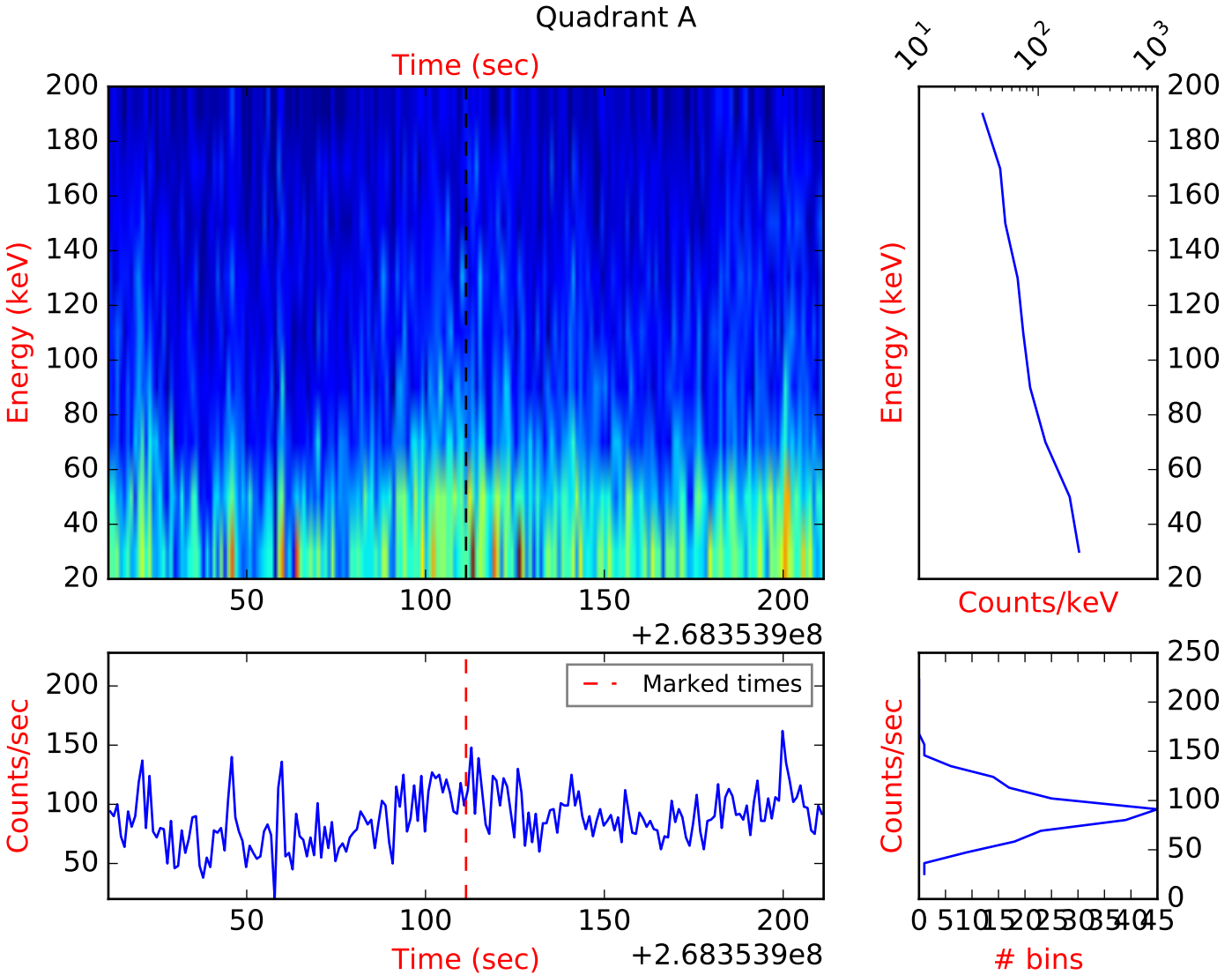
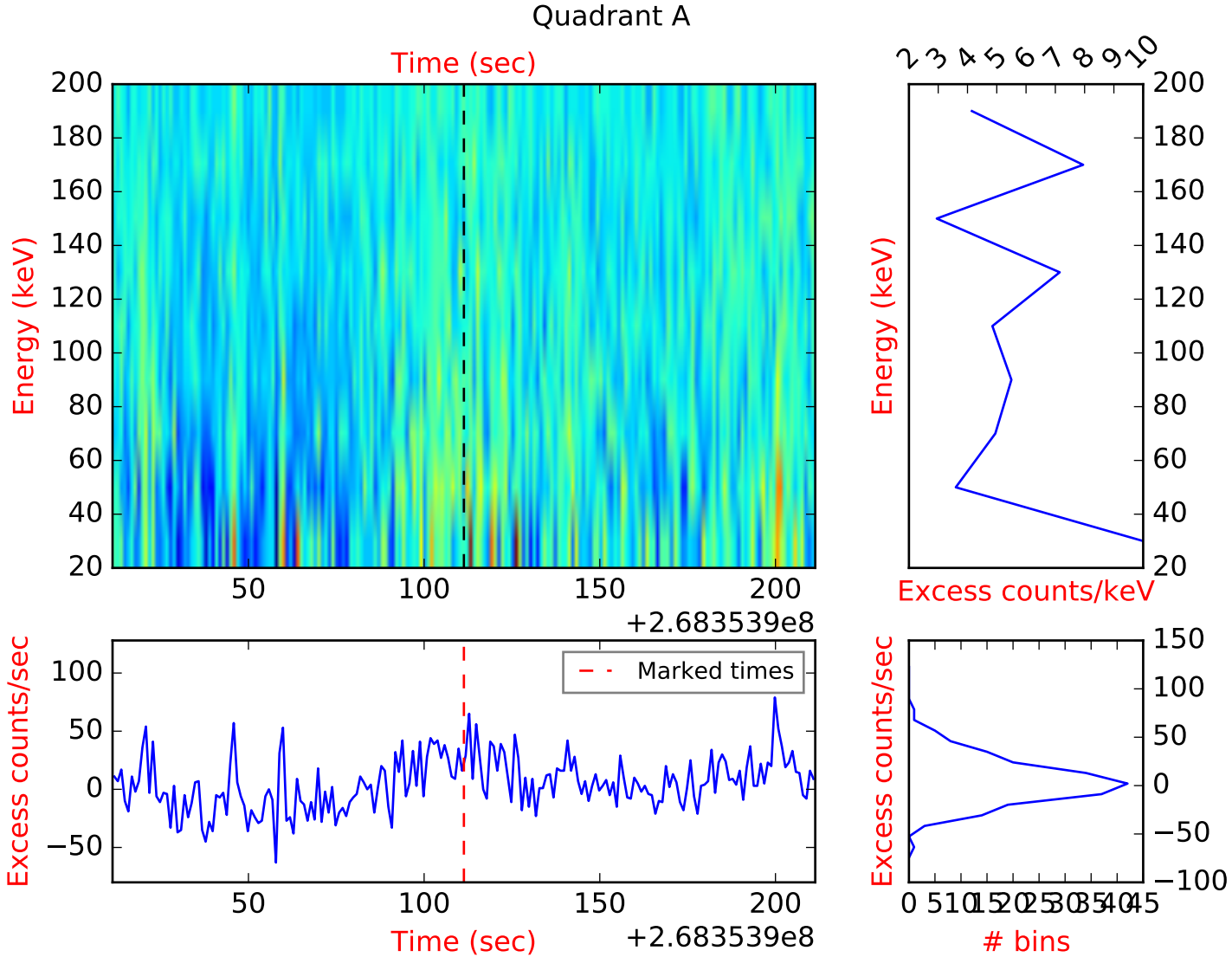
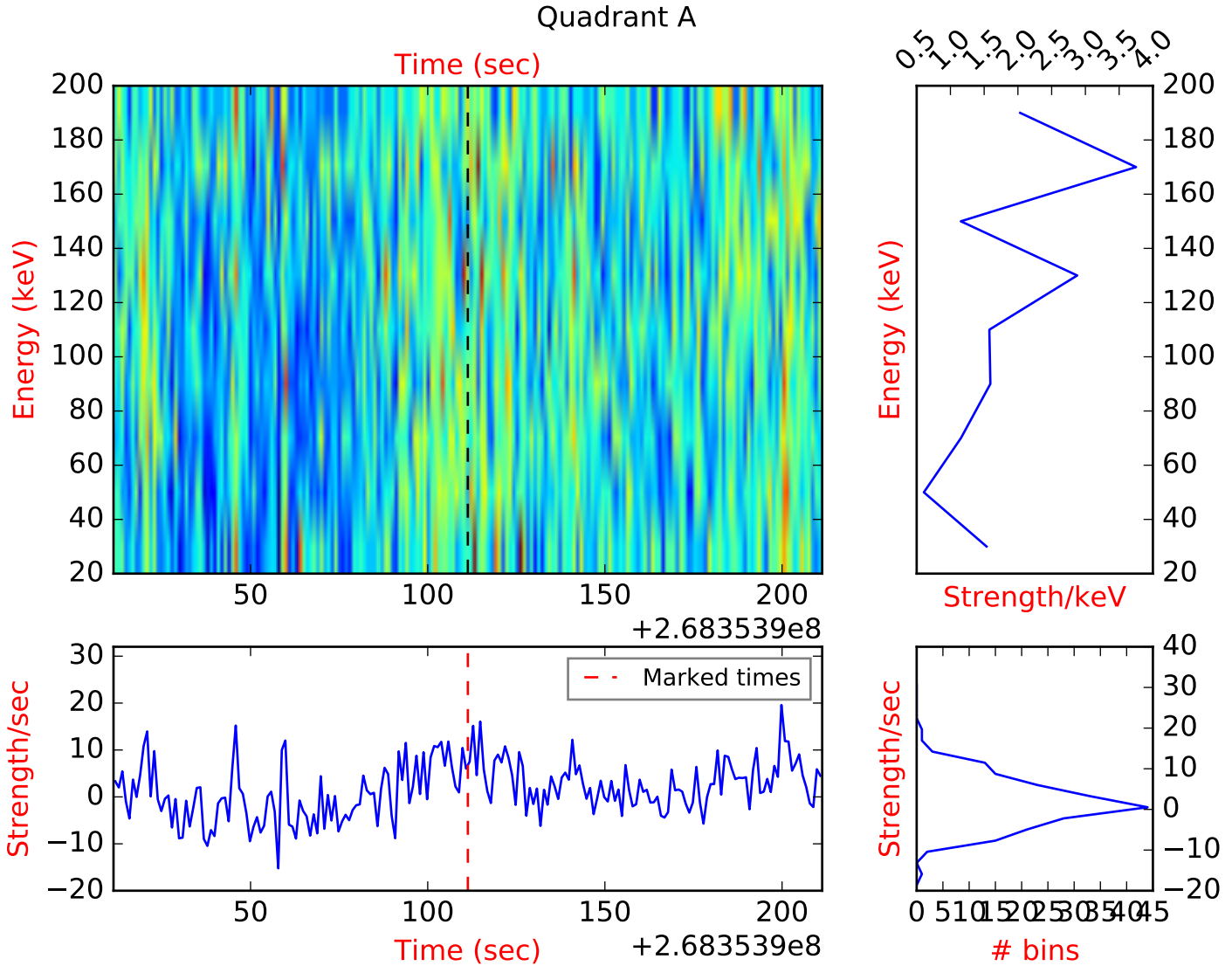
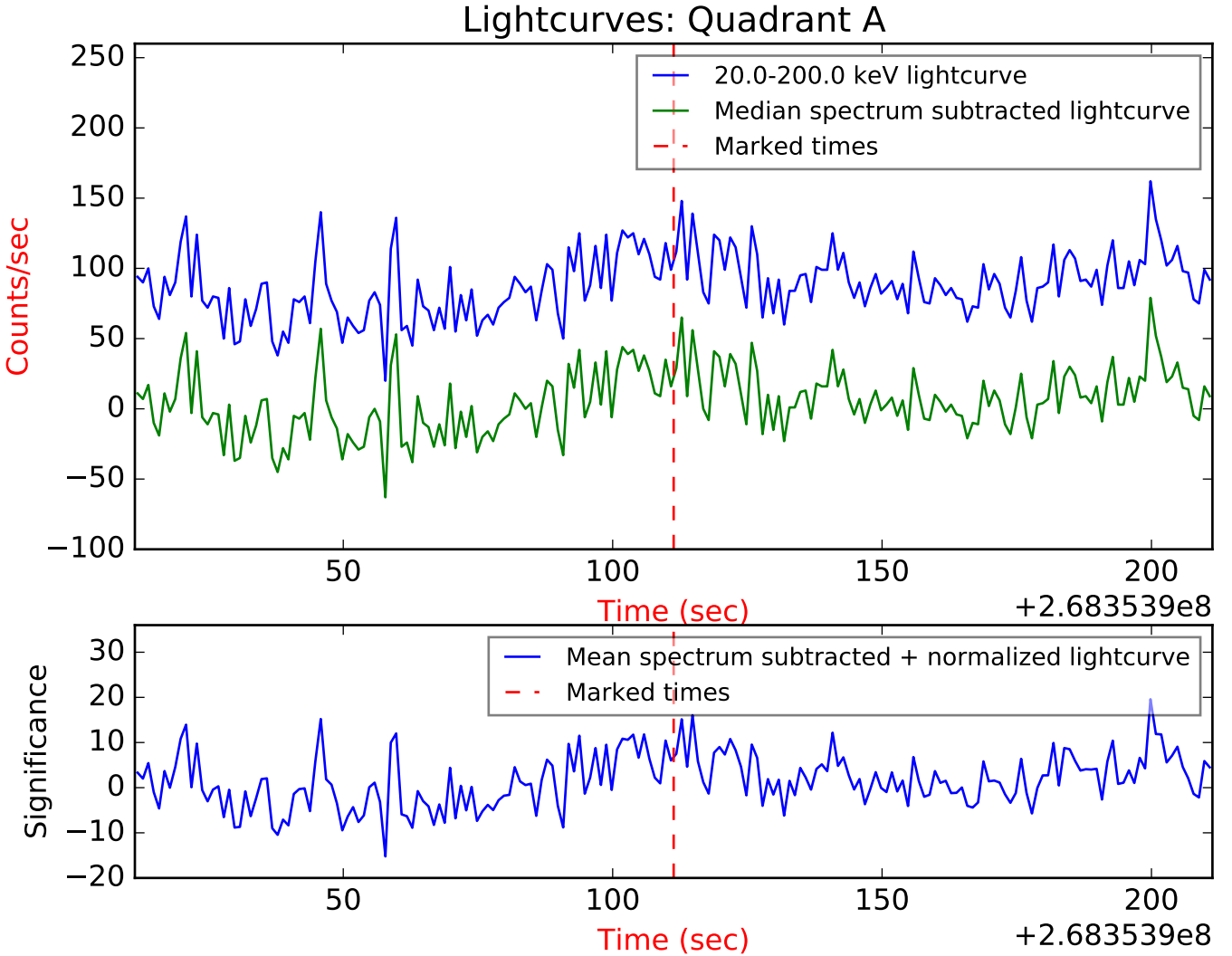
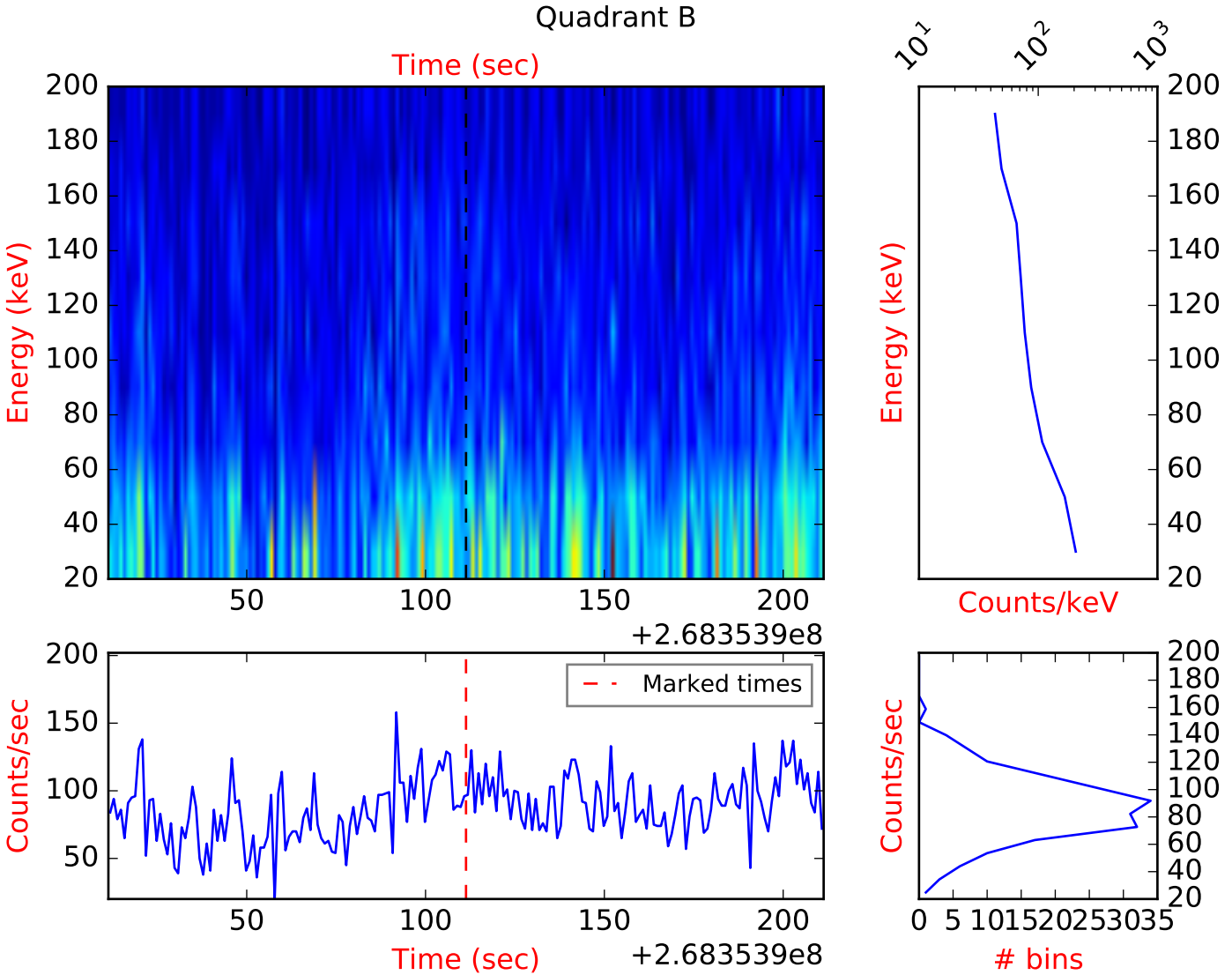
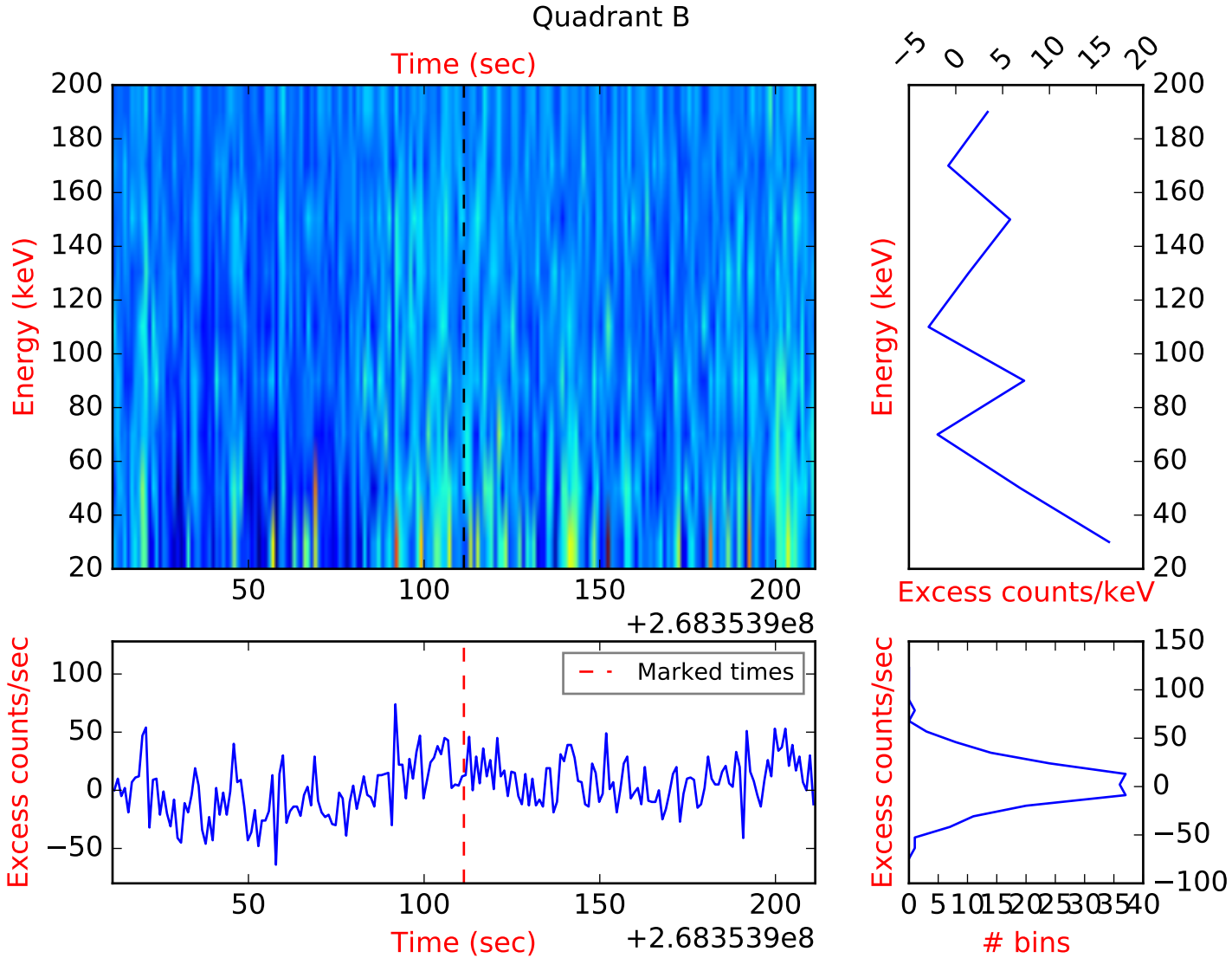

Quadrant A
Time (sec)
Energy (keV)
+2.683539e8
Counts/keV
Marked times
Counts/sec
Time (sec)
+2.683539e8
Counts/sec
bins

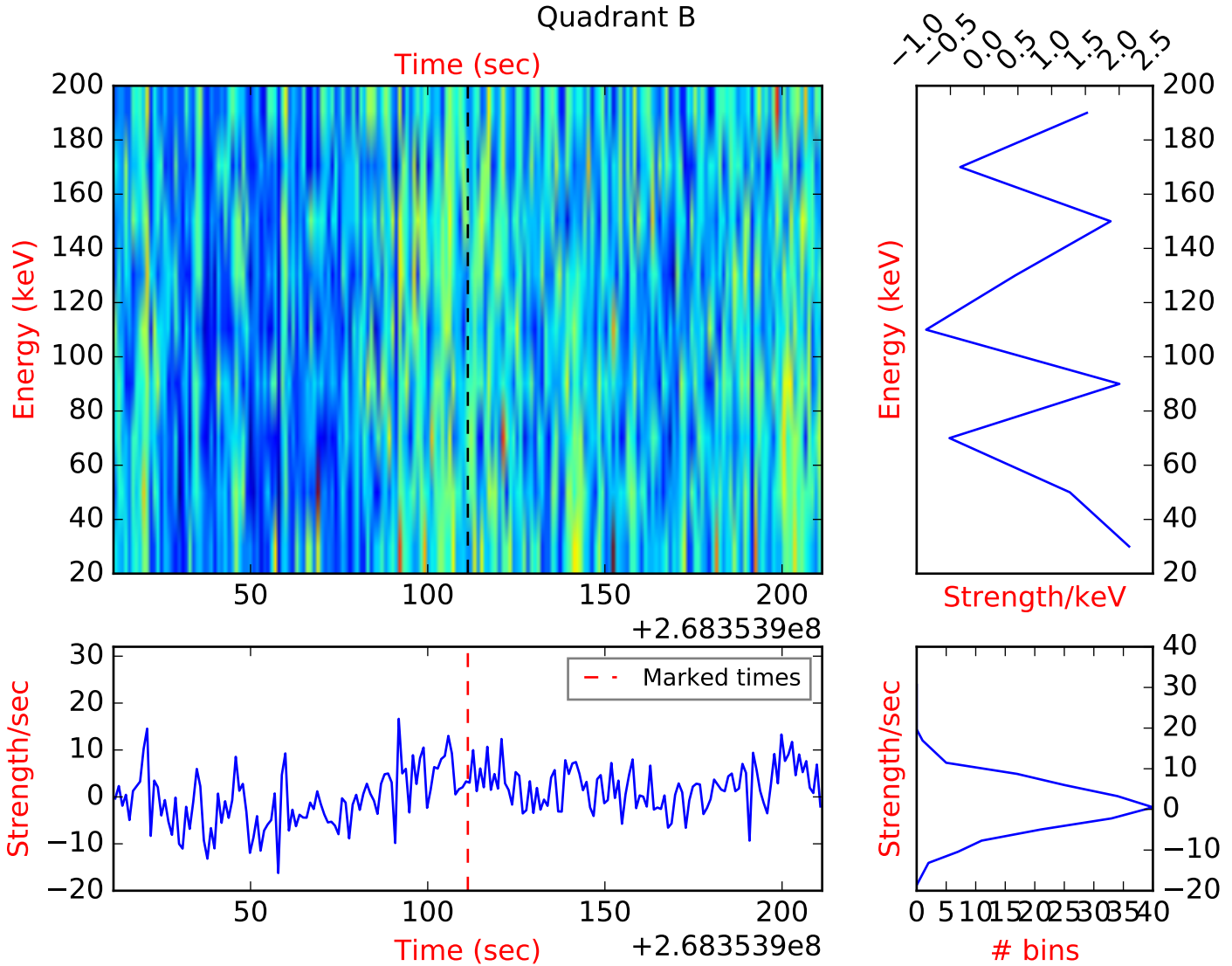

Quadrant A
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
2 3 4 5 6 7 8 9 10
Excess counts/keV
Excess counts/sec
Marked times
100
50
0
−50
Time (sec)
+2.683539e8
150
−100
0 5 10 15 20 25 30 35 40 45
bins

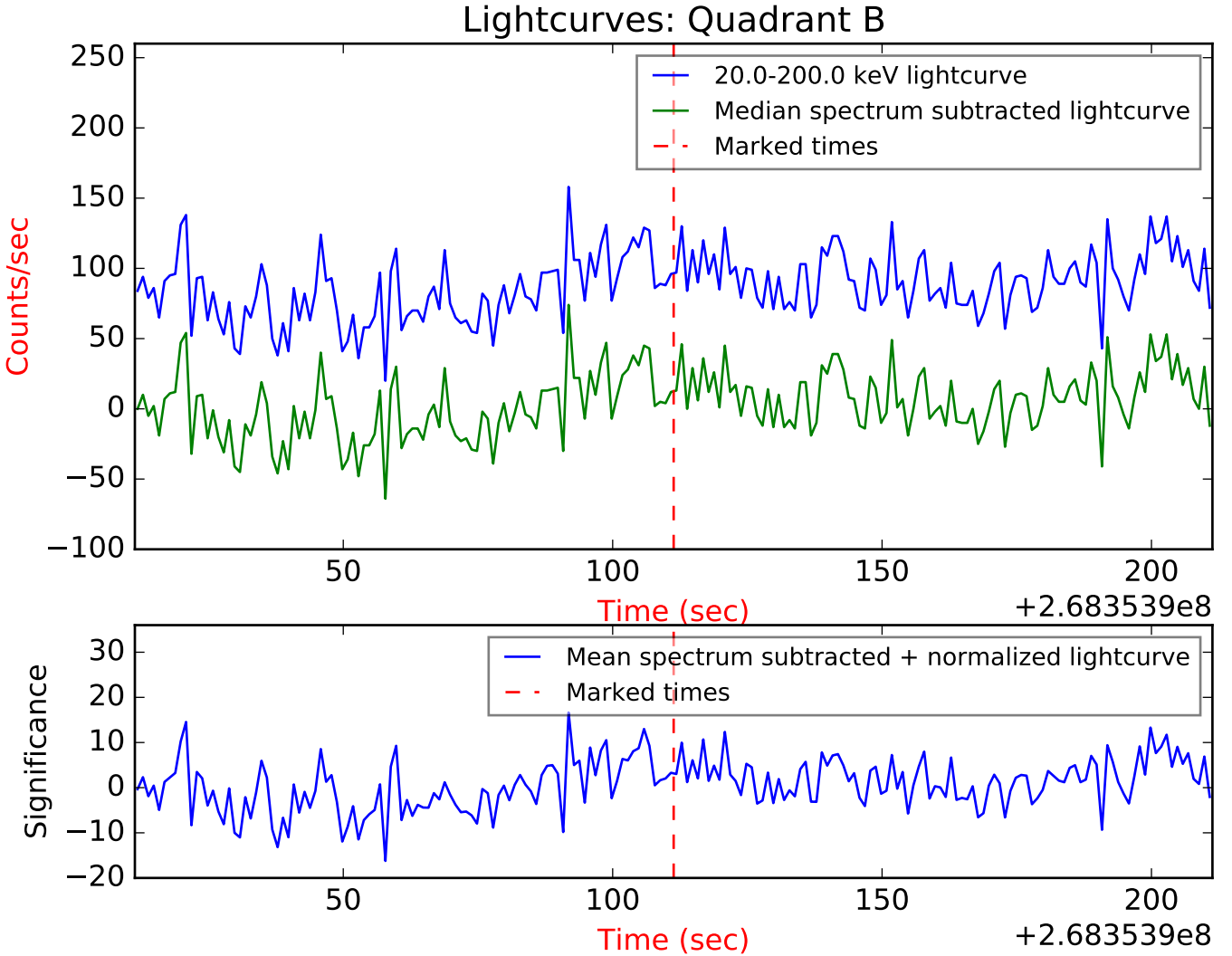

Quadrant A
Time (sec)
Energy (keV)
+2.683539e8
Strength/keV
Marked times
Strength/sec
Time (sec)
+2.683539e8
Strength/sec
bins

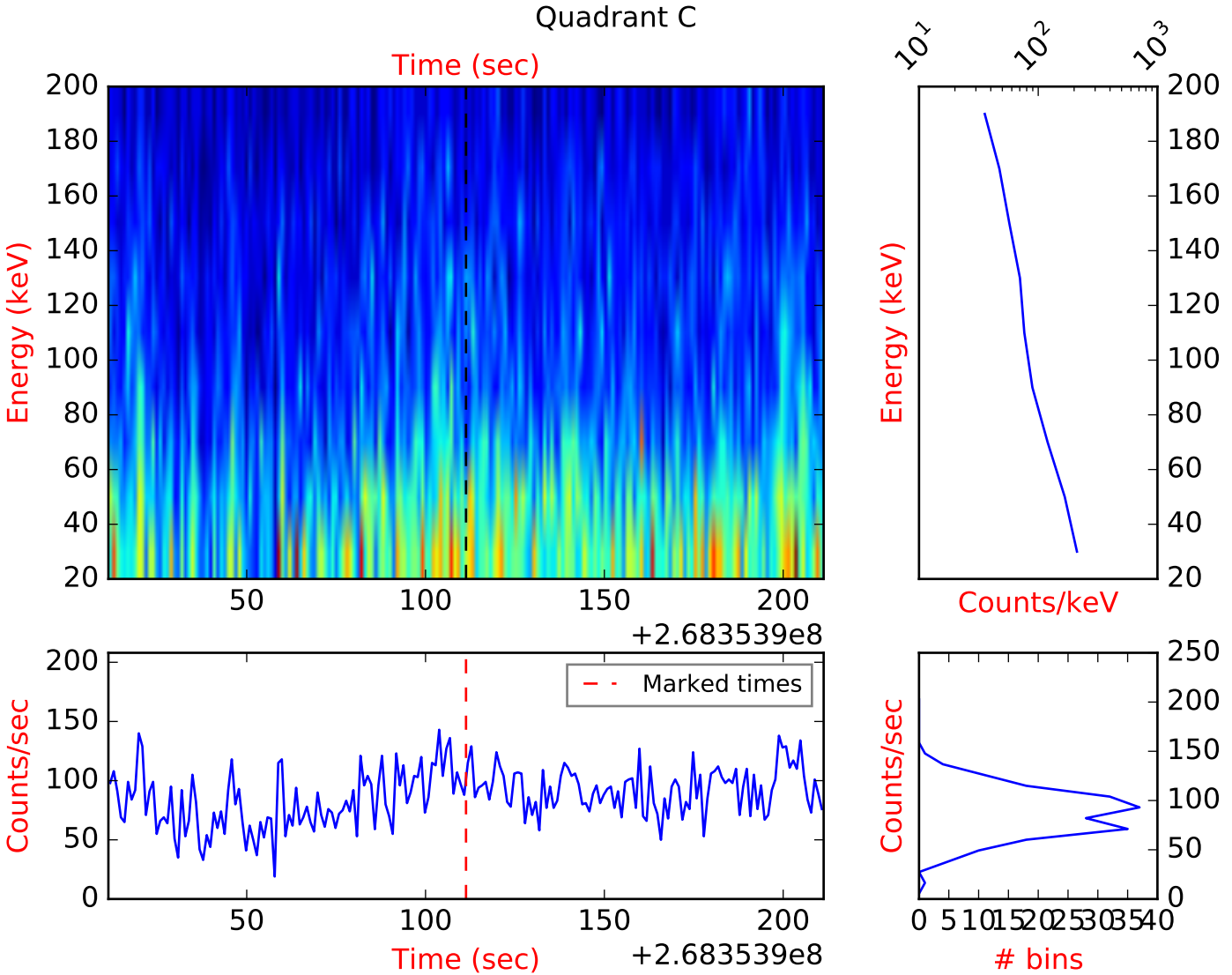

Lightcurves: Quadrant A
20.0-200.0 keV lightcurve
Median spectrum subtracted lightcurve
Marked times
Counts/sec
250
200
150
100
50
0
−50
−100
50
100
150
200
Time (sec)
+2.683539e8
Mean spectrum subtracted + normalized lightcurve
Marked times
Significance
30
20
10
0
−10
−20
50
100
150
200
Time (sec)
+2.683539e8

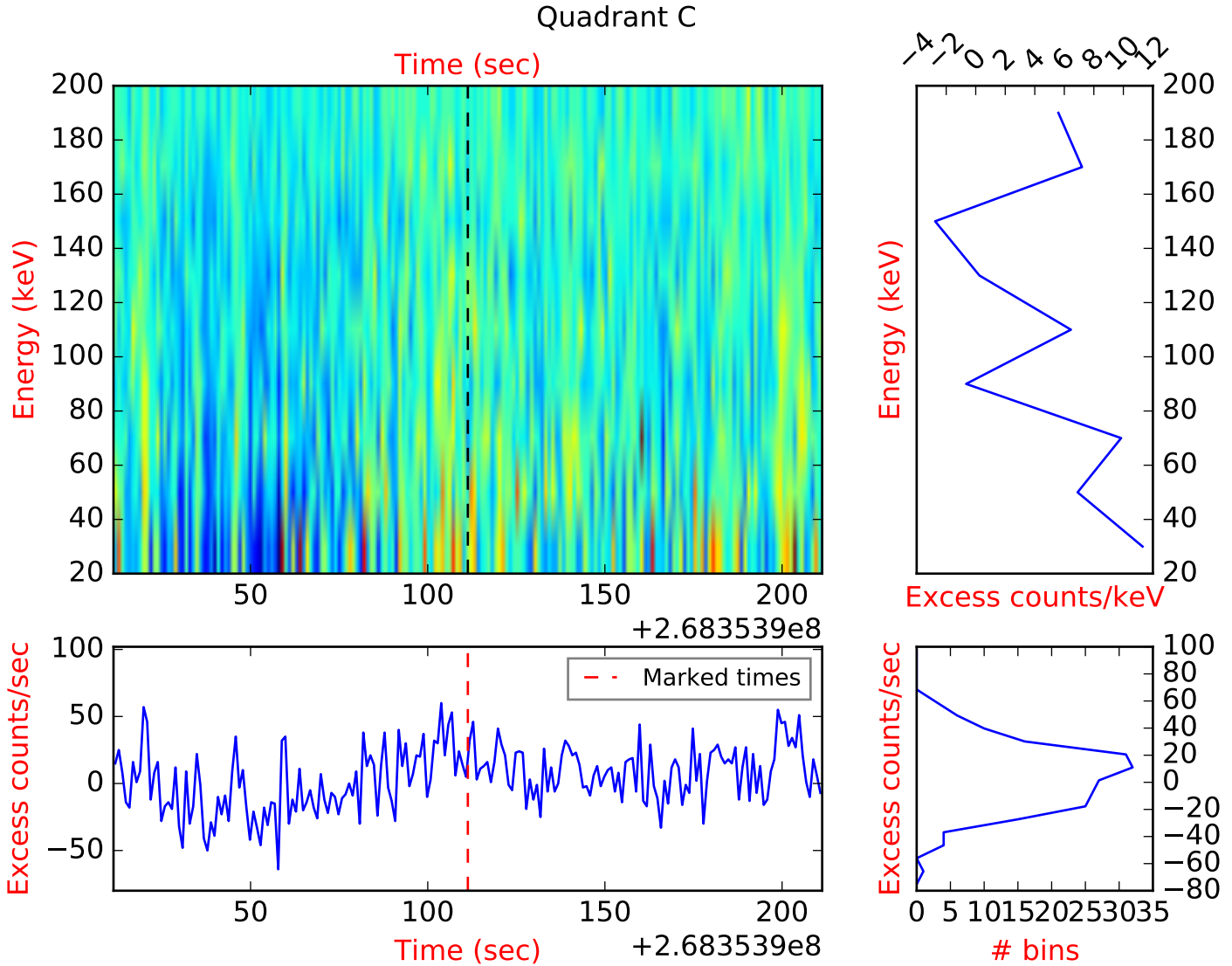

Quadrant B
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
10^1
10^2
10^3
Counts/keV
Counts/sec
Marked times
Time (sec)
0 5 10 15 20 25 30 35
bins

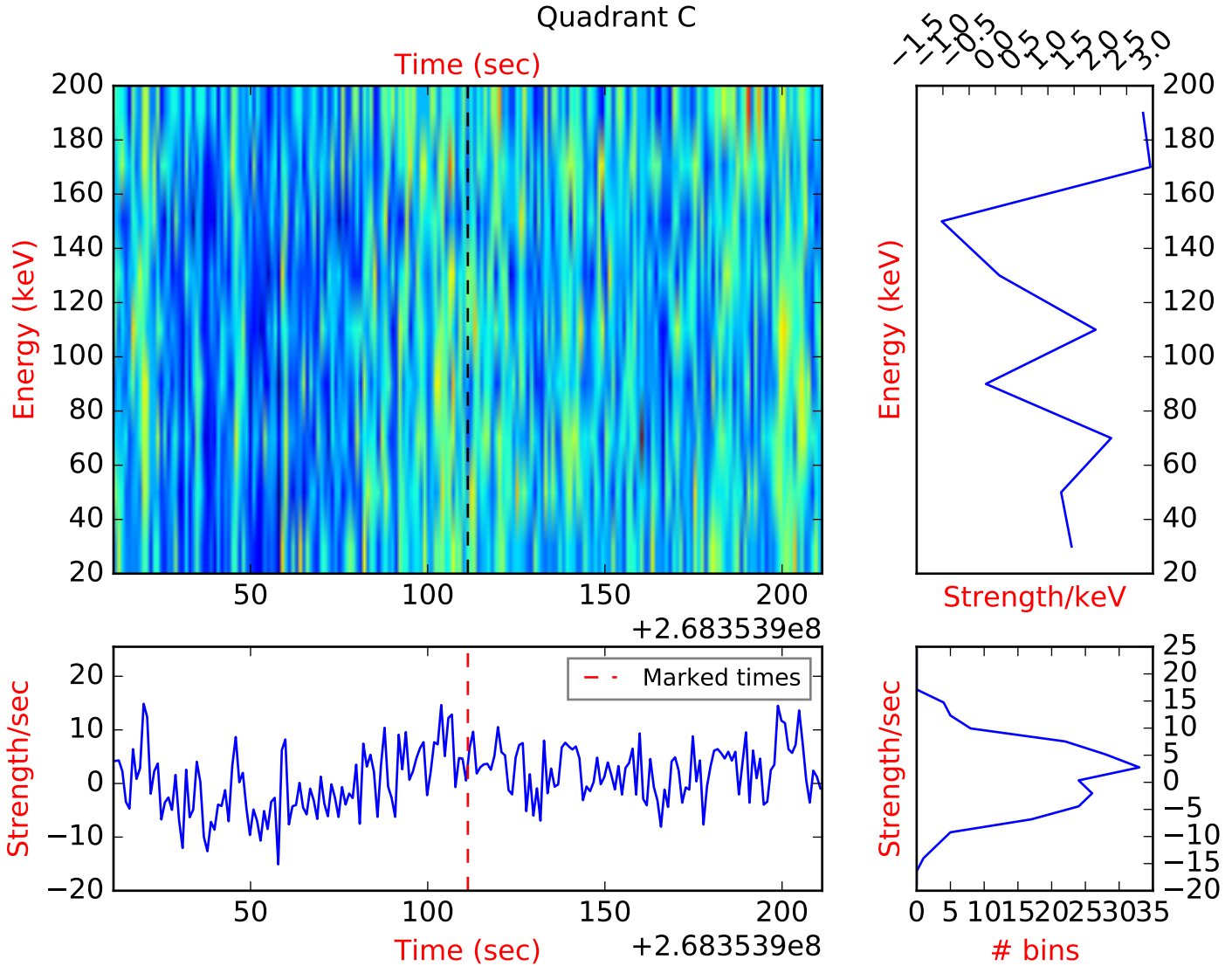

Quadrant B
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
−5
0
5
10
15
20
Excess counts/keV
Excess counts/sec
Marked times
Time (sec)
bins
0 5 10 15 20 25 30 35 40

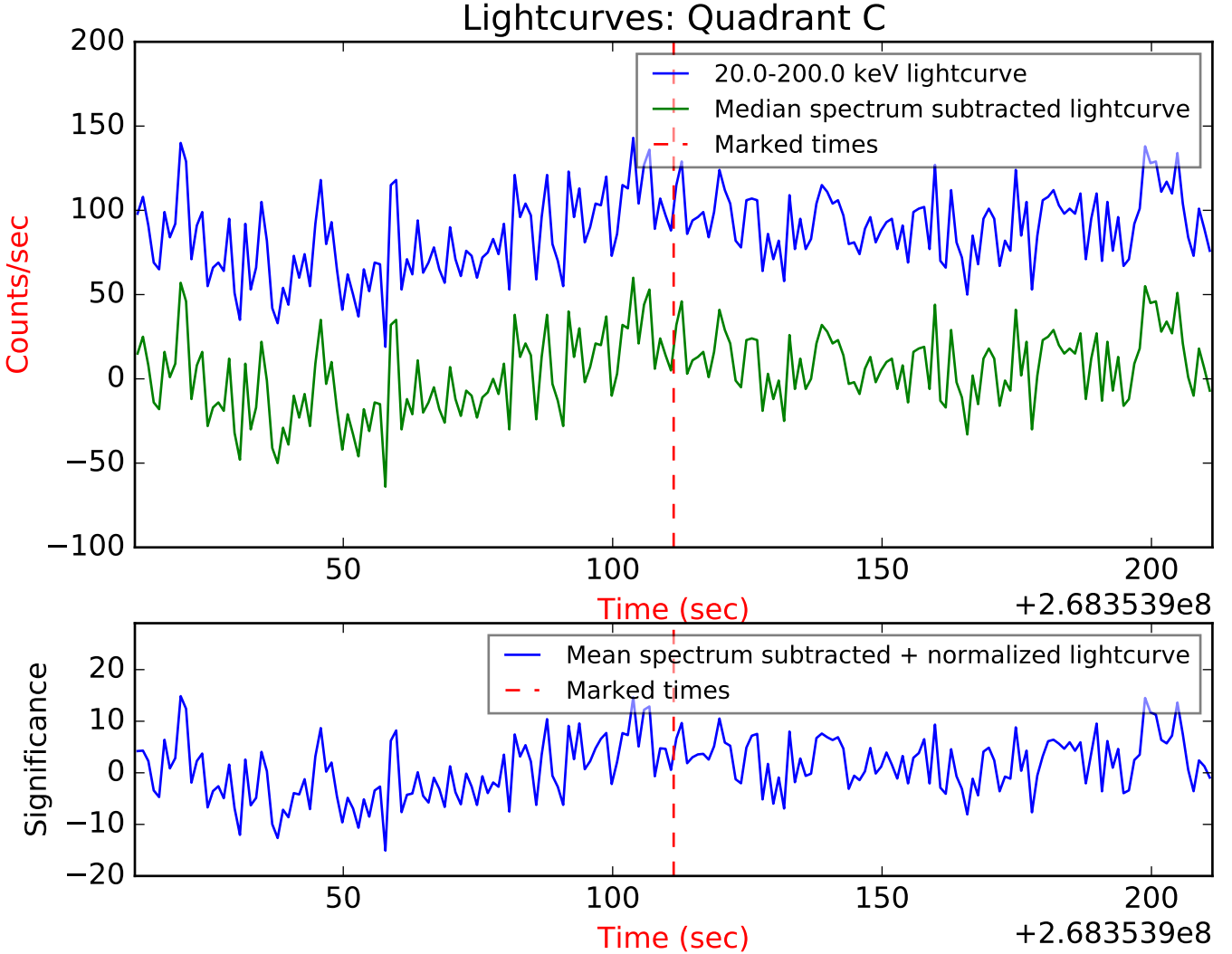

Quadrant B
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
−1.0
−0.5
0.0
0.5
1.0
1.5
2.0
2.5
Strength/keV
Strength/sec
30
20
10
0
−10
−20
Marked times
Time (sec)
+2.683539e8
0 5 10 15 20 25 30 35 40
bins

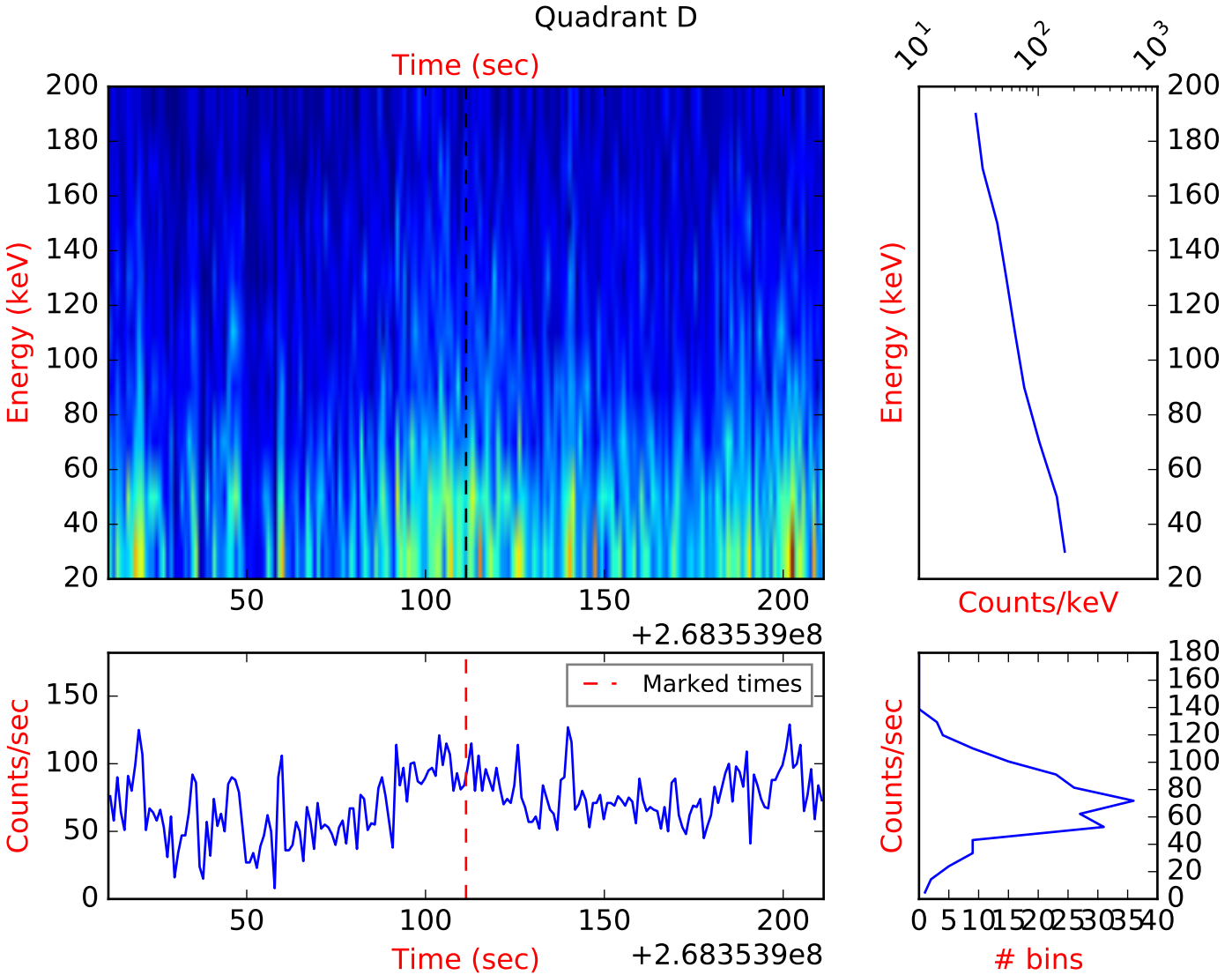

Lightcurves: Quadrant B
20.0-200.0 keV lightcurve
Median spectrum subtracted lightcurve
Marked times
Counts/sec
Time (sec)
+2.683539e8
Mean spectrum subtracted + normalized lightcurve
Marked times
Significance
Time (sec)
+2.683539e8

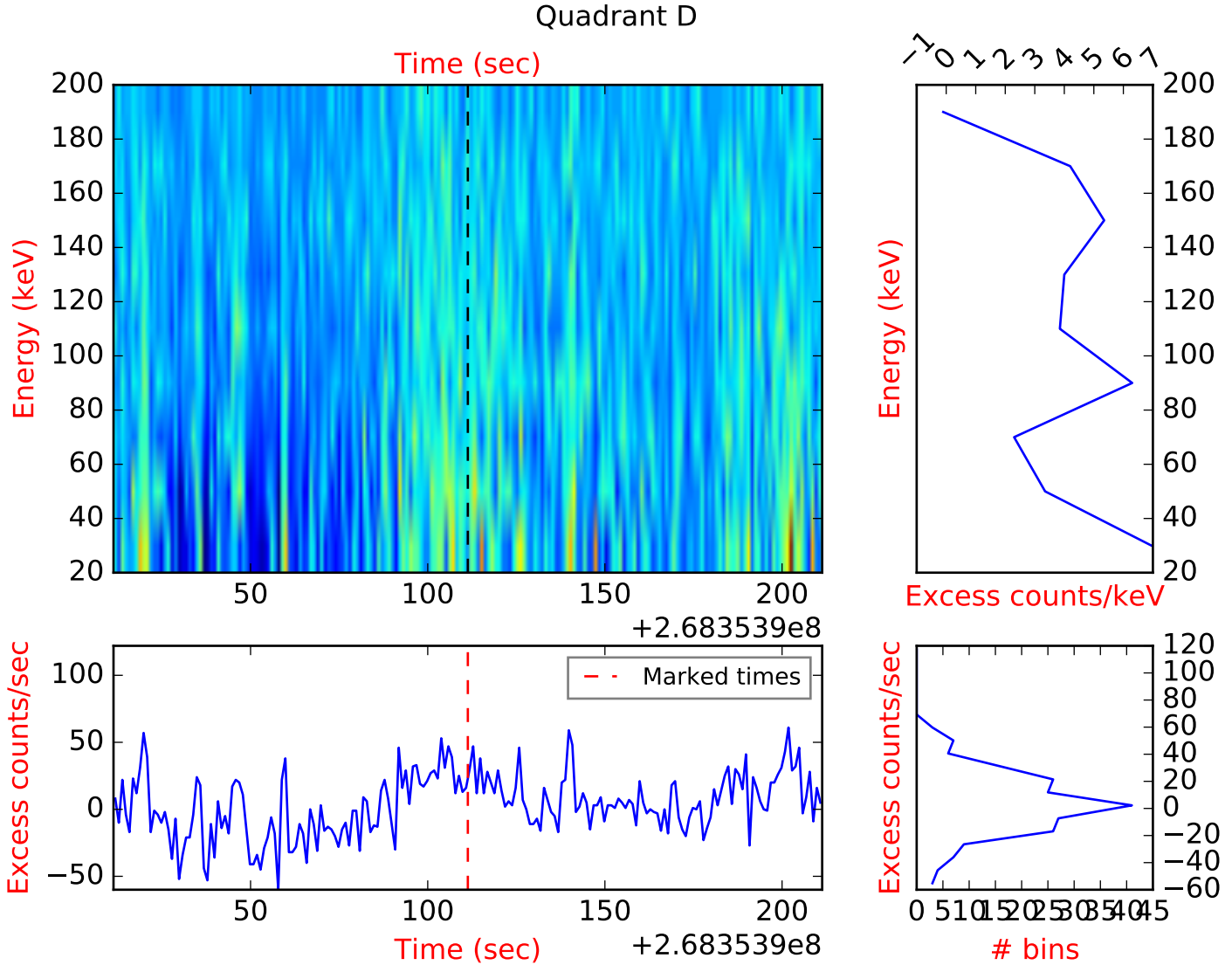

Quadrant C
Time (sec)
Energy (keV)
+2.683539e8
Counts/keV
Marked times
Counts/sec
Time (sec)
+2.683539e8
Counts/sec
bins

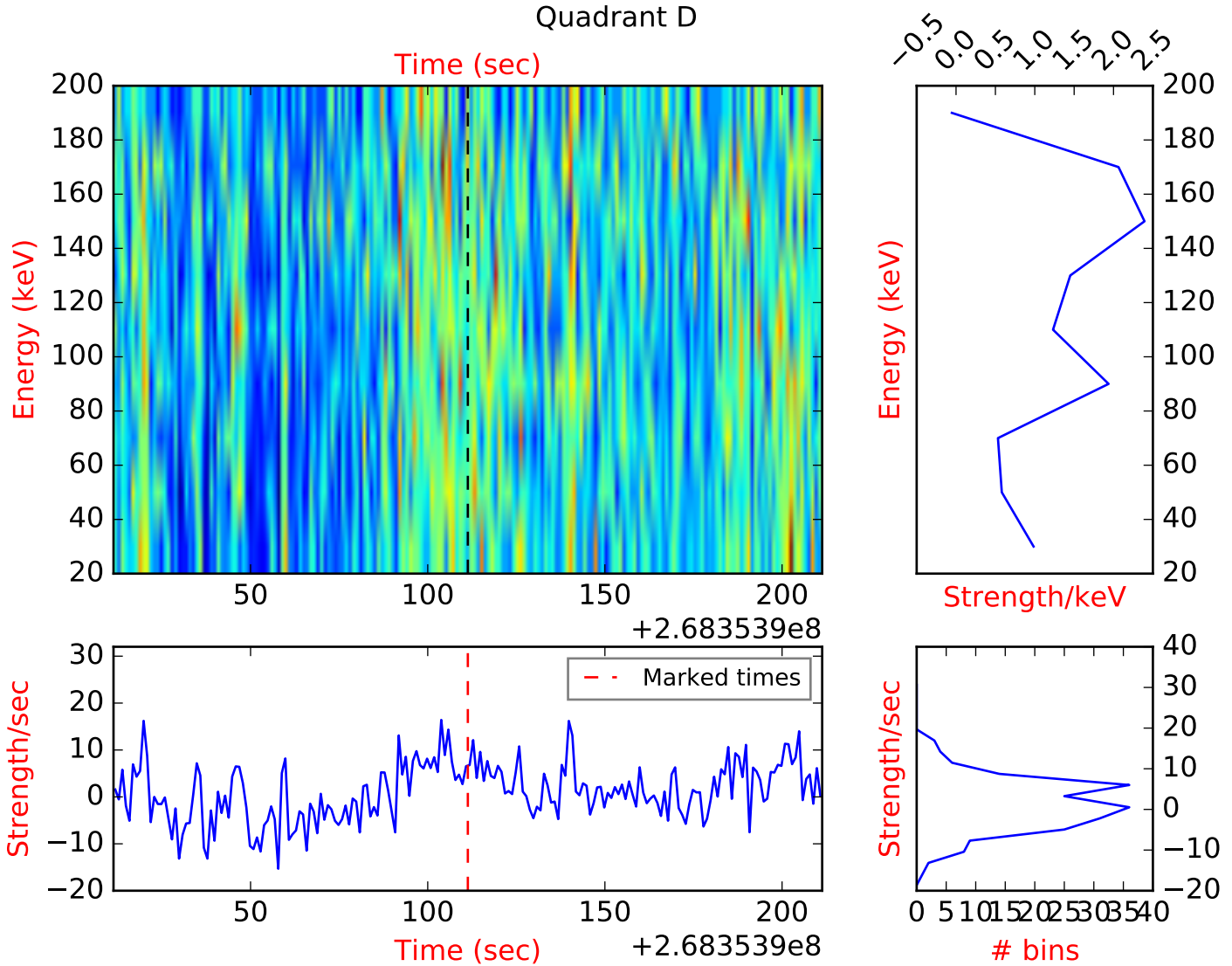

Quadrant C
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
−4 −2 0 2 4 6 8 10 12
Excess counts/keV
Excess counts/sec
100
50
0
−50
Marked times
Time (sec)
+2.683539e8
0 5 10 15 20 25 30 35
bins
−20
−40
−60
−80

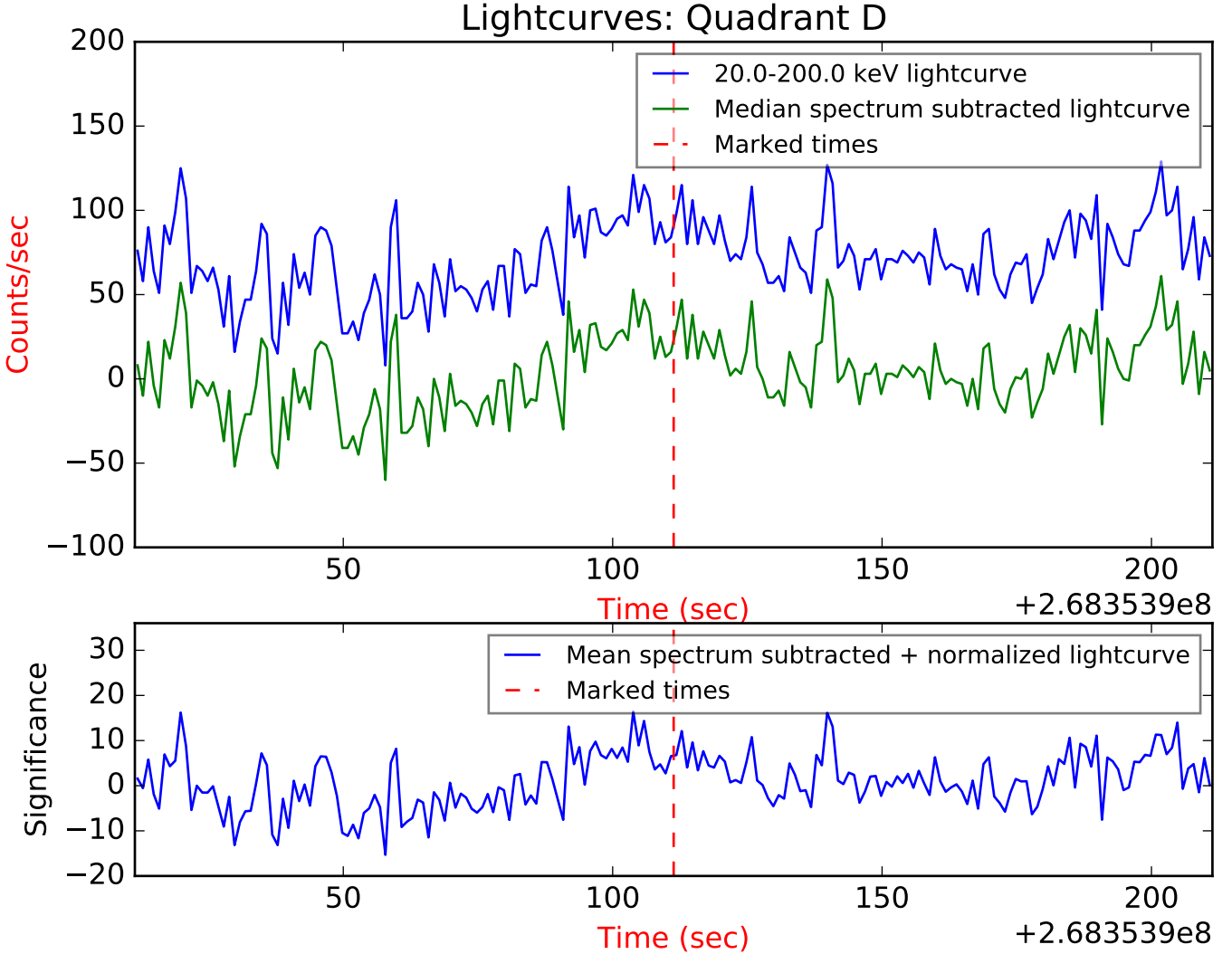

Quadrant C
Time (sec)
Energy (keV)
Strength/keV
Strength/sec
Marked times
Time (sec)
bins
+2.683539e8

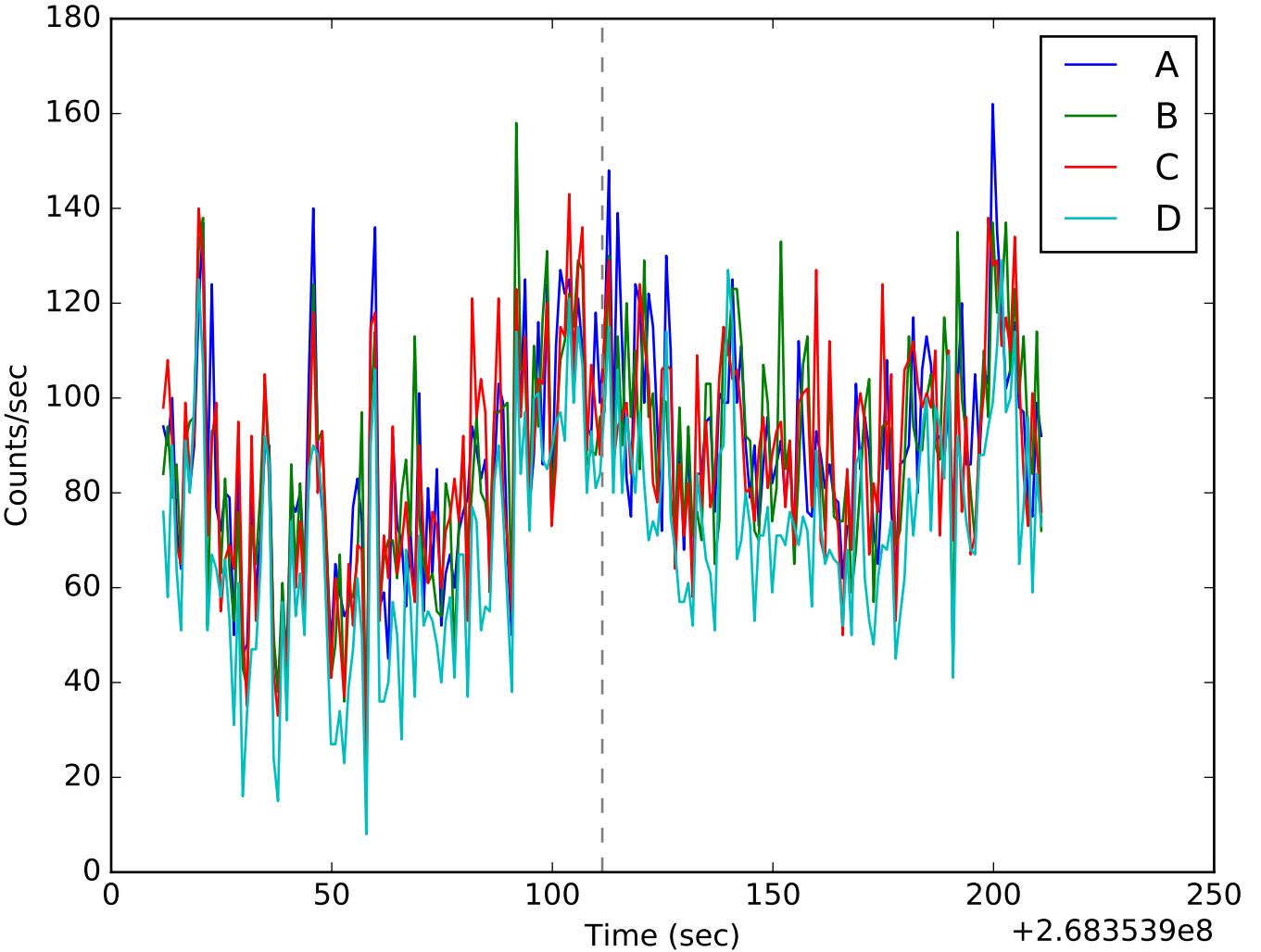

Lightcurves: Quadrant C
20.0-200.0 keV lightcurve
Median spectrum subtracted lightcurve
Marked times
Counts/sec
200
150
100
50
0
−50
−100
50
100
150
200
Time (sec)
+2.683539e8
Mean spectrum subtracted + normalized lightcurve
Marked times
Significance
20
10
0
−10
−20
50
100
150
200
Time (sec)
+2.683539e8


Quadrant D
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
10^1
10^2
10^3
Counts/keV
Counts/sec
Marked times
0
50
100
150
Time (sec)
bins
0 5 10 15 20 25 30 35 40


Quadrant D
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
Excess counts/keV
Excess counts/sec
Marked times
Time (sec)
bins


Quadrant D
Time (sec)
Energy (keV)
200
180
160
140
120
100
80
60
40
20
50
100
150
200
+2.683539e8
−0.5
0.0
0.5
1.0
1.5
2.0
2.5
Strength/keV
Strength/sec
30
20
10
0
−10
−20
Marked times
Time (sec)
+2.683539e8
0
5
10
15
20
25
30
35
40
bins


Lightcurves: Quadrant D
20.0-200.0 keV lightcurve
Median spectrum subtracted lightcurve
Marked times
Counts/sec
200
150
100
50
0
−50
−100
50
100
150
200
Time (sec)
+2.683539e8
Mean spectrum subtracted + normalized lightcurve
Marked times
Significance
30
20
10
0
−10
−20
50
100
150
200
Time (sec)
+2.683539e8


180
160
140
120
100
80
60
40
20
0
Counts/sec
0
50
100
150
200
250
Time (sec)
+2.683539e8
A
B
C
D