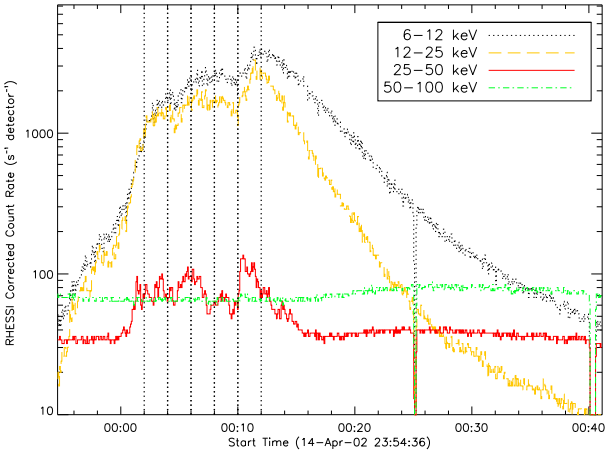
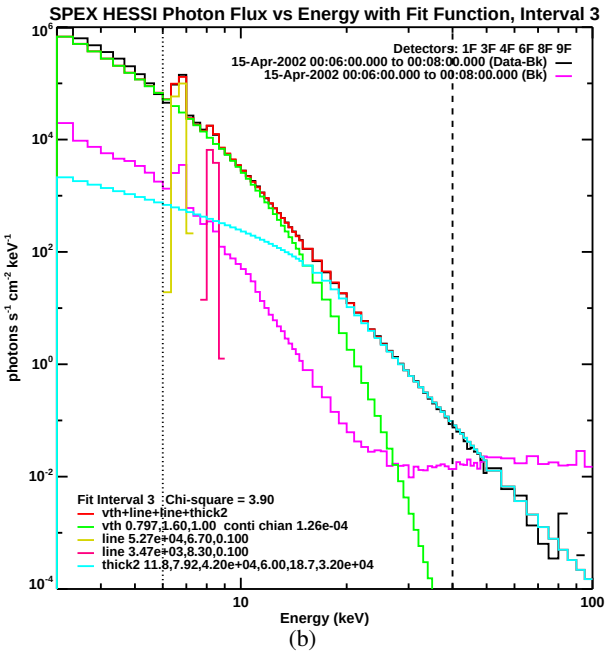
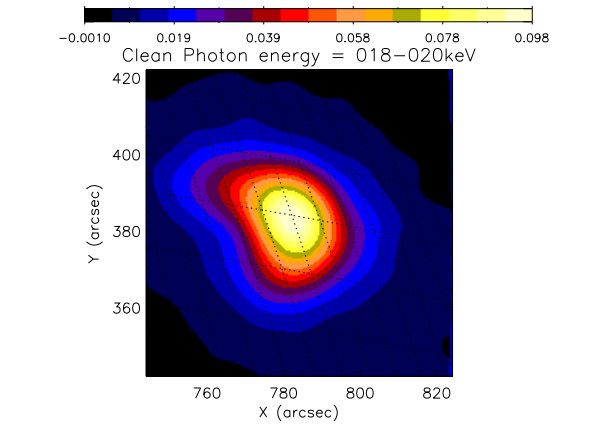

6–12 keV
12–25 keV
25–50 keV
50–100 keV
RHESSI Corrected Count Rate (s⁻¹ detector⁻¹)
1000
100
10
00:00
00:10
00:20
00:30
00:40
Start Time (14–Apr–02 23:54:36)

(a)


SPEX HESSI Photon Flux vs Energy with Fit Function, Interval 3
Detectors: 1F 3F 4F 6F 8F 9F
15-Apr-2002 00:06:00.000 to 00:08:00.000 (Data-Bk)
15-Apr-2002 00:06:00.000 to 00:08:00.000 (Bk)
photons s⁻¹ cm⁻² keV⁻¹
Fit Interval 3 Chi-square = 3.90
vth+line+line+thick2
vth 0.797,1.60,1.00 conti chian 1.26e-04
line 5.27e+04,6.70,0.100
line 3.47e+03,8.30,0.100
thick2 11.8,7.92,4.20e+04,6.00,18.7,3.20e+04
10
100
Energy (keV)

(b)


−0.0010
0.019
0.039
0.058
0.078
0.098
Clean Photon energy = 018–020keV
420
400
380
360
Y (arcsec)
760
780
800
820
X (arcsec)

(c)