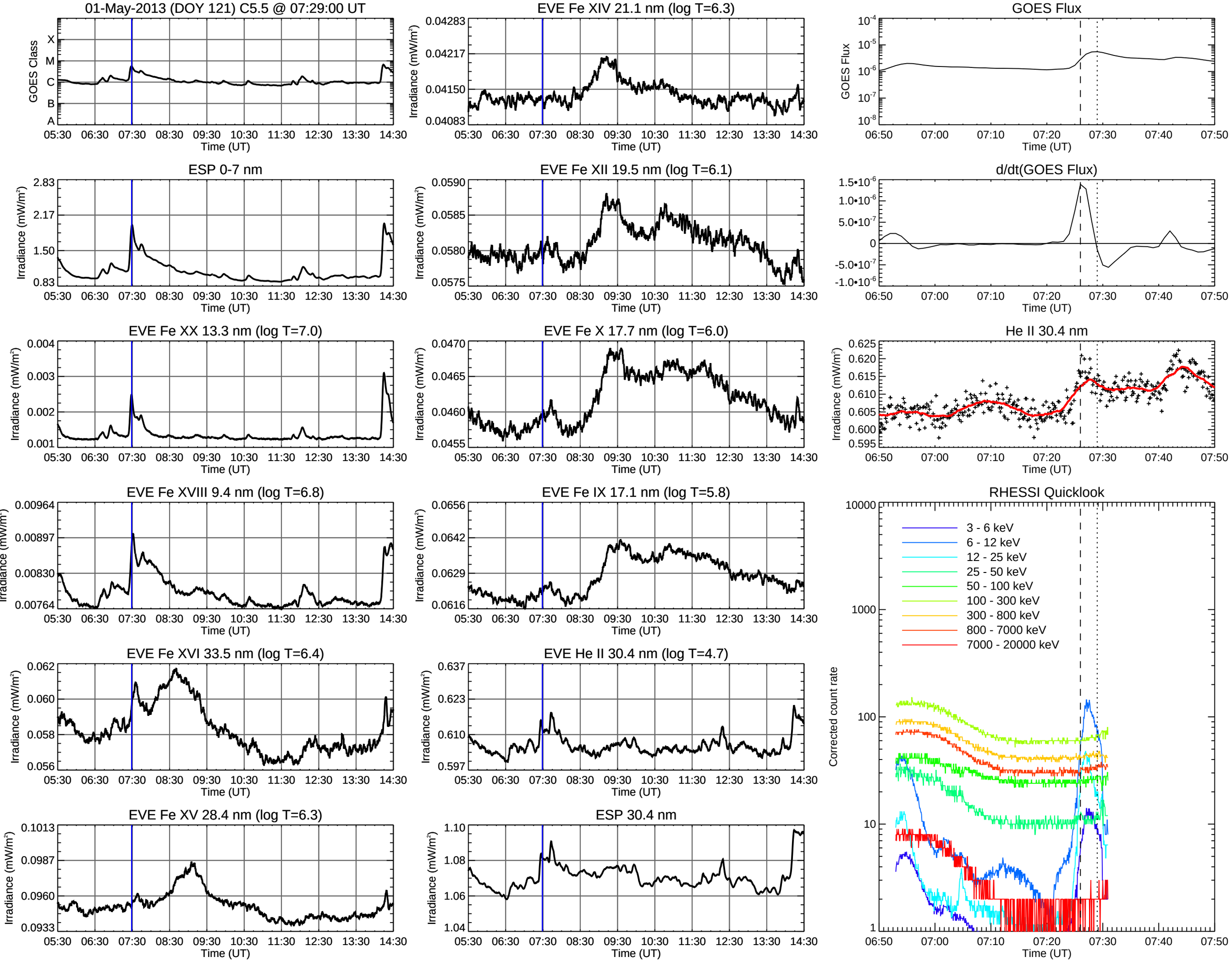
01-May-2013 (DOY 121) C5.5 @ 07:29:00 UT
GOES Class
X
M
C
B
A
EVE Fe XIV 21.1 nm (log T=6.3)
Irradiance (mW/m²)
0.04283
0.04217
0.04150
0.04083
GOES Flux
GOES Flux
ESP 0-7 nm
2.83
2.17
1.50
0.83
EVE Fe XII 19.5 nm (log T=6.1)
0.0590
0.0585
0.0580
0.0575
d/dt(GOES Flux)
EVE Fe XX 13.3 nm (log T=7.0)
0.004
0.003
0.002
0.001
EVE Fe X 17.7 nm (log T=6.0)
0.0470
0.0465
0.0460
0.0455
He II 30.4 nm
0.625
0.620
0.615
0.610
0.605
0.600
0.595
EVE Fe XVIII 9.4 nm (log T=6.8)
0.00964
0.00897
0.00830
0.00764
EVE Fe IX 17.1 nm (log T=5.8)
0.0656
0.0642
0.0629
0.0616
RHESSI Quicklook
Corrected count rate
10000
1000
100
10
1
3 - 6 keV
6 - 12 keV
12 - 25 keV
25 - 50 keV
50 - 100 keV
100 - 300 keV
300 - 800 keV
800 - 7000 keV
7000 - 20000 keV
EVE Fe XVI 33.5 nm (log T=6.4)
0.062
0.060
0.058
0.056
EVE He II 30.4 nm (log T=4.7)
0.637
0.623
0.610
0.597
EVE Fe XV 28.4 nm (log T=6.3)
0.1013
0.0987
0.0960
0.0933
ESP 30.4 nm
1.10
1.08
1.06
1.04
Time (UT)
05:30 06:30 07:30 08:30 09:30 10:30 11:30 12:30 13:30 14:30
06:50 07:00 07:10 07:20 07:30 07:40 07:50