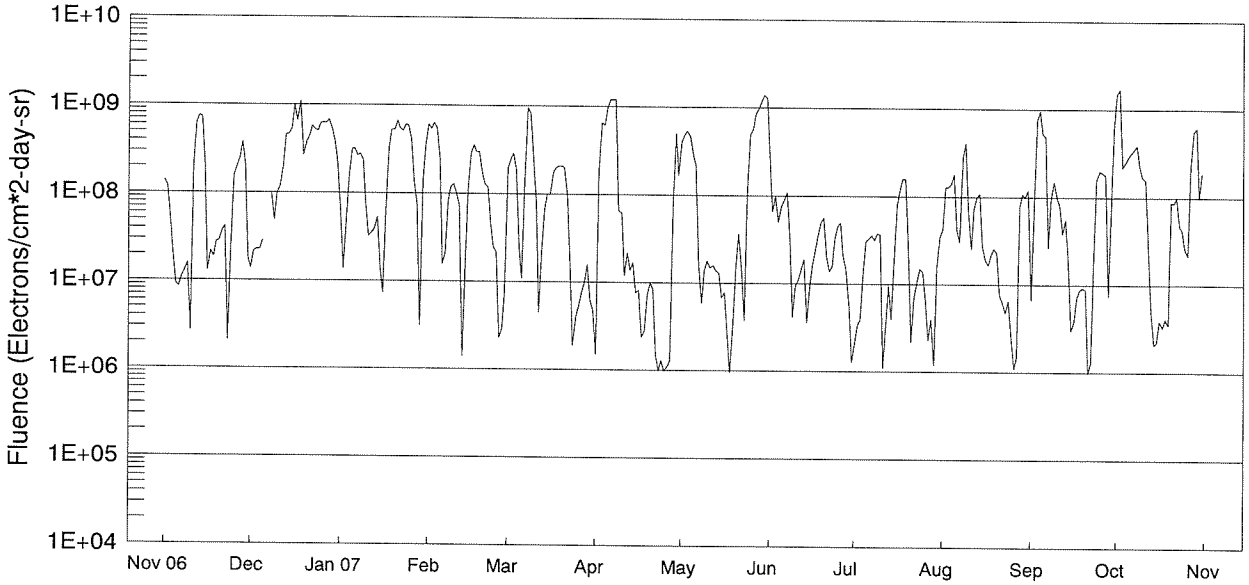
GOES Daily Electron Fluence
Nov 2006 - Oct 2007



Day	Nov 06	Dec	Jan 07	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
1	1.4E+08	1.4E+07	7.0E+07	6.1E+08	2.0E+08	1.5E+06	4.0E+08	2.4E+08	2.1E+06	4.3E+07	6.8E+06	1.5E+09
2	1.2E+08	2.2E+07	1.4E+07	5.5E+08	2.5E+08	1.9E+08	4.9E+08	6.7E+07	3.4E+06	1.3E+08	6.3E+07	1.7E+09
3	5.7E+07	2.3E+07	4.9E+07	6.4E+08	2.9E+08	6.6E+08	5.4E+08	1.0E+08	3.9E+06	1.3E+08	7.5E+08	2.2E+08
4	2.1E+07	2.3E+07	1.6E+08	5.6E+08	1.9E+08	6.2E+08	4.6E+08	5.1E+07	1.3E+07	1.4E+08	9.6E+08	2.5E+08
5	9.2E+06	2.9E+07	3.2E+08	2.4E+08	2.5E+07	9.6E+08	2.9E+08	7.7E+07	3.1E+07	1.8E+08	5.3E+08	2.9E+08
6	8.5E+06	-999	3.2E+08	1.6E+07	1.1E+07	1.2E+09	2.2E+08	9.0E+07	3.3E+07	4.3E+07	4.9E+08	3.2E+08
7	1.1E+07	-999	2.7E+08	2.1E+07	1.4E+08	1.2E+09	1.6E+07	1.1E+08	3.6E+07	3.1E+07	2.7E+07	3.5E+08
8	1.3E+07	1.0E+08	2.8E+08	8.3E+07	9.6E+08	1.2E+09	5.9E+06	3.1E+07	3.2E+07	2.9E+08	9.6E+07	3.9E+08
9	1.6E+07	5.0E+07	2.4E+08	1.2E+08	8.4E+08	6.7E+07	1.4E+07	4.2E+06	3.8E+07	4.1E+08	1.5E+08	2.3E+08
10	2.7E+06	1.0E+08	7.9E+07	1.3E+08	2.5E+08	6.2E+07	1.8E+07	9.4E+06	3.7E+07	6.6E+07	1.0E+08	1.7E+08
11	2.2E+08	1.2E+08	3.3E+07	1.0E+08	8.0E+07	1.2E+07	1.5E+07	1.1E+07	1.1E+06	2.6E+07	8.2E+07	1.6E+08
12	6.3E+08	2.0E+08	3.6E+07	7.6E+07	4.5E+06	2.2E+07	1.6E+07	1.4E+07	3.0E+06	7.5E+07	3.9E+07	3.1E+07
13	7.6E+08	4.6E+08	4.0E+07	1.4E+06	2.2E+07	1.4E+07	1.4E+07	1.9E+07	9.6E+06	1.0E+08	5.6E+07	5.0E+06
14	7.3E+08	4.7E+08	5.4E+07	1.6E+07	6.8E+07	1.7E+07	1.3E+07	3.6E+06	4.0E+06	1.1E+08	2.1E+07	2.1E+06
15	2.0E+08	5.4E+08	1.4E+07	1.1E+08	1.0E+08	7.7E+06	6.9E+06	8.6E+06	1.9E+07	2.8E+07	3.0E+06	2.2E+06
16	1.3E+07	1.0E+09	7.4E+06	2.9E+08	1.0E+08	8.2E+06	7.8E+06	1.6E+07	8.1E+07	1.9E+07	3.8E+06	3.9E+06
17	2.2E+07	6.7E+08	6.3E+07	3.6E+08	1.8E+08	2.4E+06	2.5E+06	2.4E+07	1.2E+08	1.7E+07	7.2E+06	3.3E+06
18	1.9E+07	1.1E+09	3.3E+08	3.0E+08	2.0E+08	2.8E+06	9.6E+05	3.5E+07	1.6E+08	2.2E+07	8.8E+06	4.1E+06
19	2.8E+07	2.7E+08	5.3E+08	3.0E+08	2.1E+08	7.3E+06	3.1E+06	5.0E+07	1.6E+08	2.6E+07	9.3E+06	3.5E+06
20	2.9E+07	3.8E+08	5.3E+08	1.8E+08	2.1E+08	1.0E+07	1.6E+07	5.7E+07	2.3E+07	2.3E+07	8.8E+06	8.9E+07
21	3.8E+07	4.5E+08	6.7E+08	1.3E+08	2.0E+08	8.5E+06	3.7E+07	2.1E+07	2.2E+06	7.7E+06	9.8E+05	8.7E+07
22	4.2E+07	5.8E+08	5.5E+08	1.2E+08	1.0E+08	1.5E+06	1.5E+07	1.4E+07	7.0E+06	6.2E+06	1.3E+06	9.9E+07
23	2.1E+06	5.3E+08	5.2E+08	4.4E+07	1.6E+07	9.9E+05	3.8E+06	1.6E+07	1.1E+07	4.8E+06	2.2E+07	4.7E+07
24	2.4E+07	5.1E+08	6.1E+08	2.5E+07	1.9E+06	1.3E+06	1.0E+08	3.3E+07	1.5E+07	6.5E+06	1.6E+08	4.3E+07
25	1.6E+08	6.2E+08	5.9E+08	2.2E+07	4.0E+06	1.0E+06	4.9E+08	4.6E+07	1.4E+07	2.5E+06	2.0E+08	2.6E+07
26	2.0E+08	6.4E+08	4.1E+08	2.3E+06	5.4E+06	1.1E+06	5.8E+08	5.0E+07	6.3E+06	1.1E+06	1.9E+08	2.2E+07
27	2.5E+08	6.3E+08	1.4E+08	2.9E+06	7.6E+06	1.3E+06	8.6E+08	2.1E+07	2.3E+06	1.5E+06	1.8E+08	2.3E+08
28	3.8E+08	6.9E+08	7.6E+07	7.9E+06	9.9E+06	7.0E+07	9.9E+08	1.5E+07	4.0E+06	7.9E+07	7.5E+06	5.7E+08
29	2.1E+08	5.5E+08	3.1E+06		1.6E+07	5.0E+08	1.2E+09	5.4E+06	1.2E+06	1.1E+08	7.1E+07	6.2E+08
30	1.8E+07	3.9E+08	1.4E+08		6.3E+06	1.7E+08	1.4E+09	1.3E+06	1.6E+07	1.0E+08	6.1E+08	1.0E+08
31		2.3E+08	3.6E+08		4.8E+06		1.3E+09		3.5E+07	1.2E+08		1.9E+08

NOTE: The electron detector responds significantly to protons above 32 MeV; therefore, electron data are contaminated when a proton event is in progress. These days are indicated with '-999' in the table and are not plotted. '--' indicates data not available.
NOTE: GOES9 data began April, 1996 and ended on 26 July, 1998. GOES12 is primary satellite as of 15 May 2003.