

List Solar Proton Events (Solar Cycle 24: 2008 - 2018)

N°	Date	Start (UT)	Particles (MeV)
1	2011/03/21	4	≥ 100
2	2011/08/09	8	≥ 100
3	2011/09/06	23	≥ 100
4	2011/09/23	2	≥ 100
5	2012/01/27	18	≥ 100
6	2012/05/17	2	≥ 100
7	2012/07/12	17	≥ 100
8	2012/07/19	7	≥ 100
9	2012/07/23	7	≥ 100
10	2012/09/28	1	≥ 50
11	2013/04/11	8	≥ 100
12	2013/05/15	12	≥ 50
13	2013/05/22	14	≥ 100
14	2013/09/30	2	≥ 100
15	2013/10/28	18	≥ 100
16	2014/01/06	8	≥ 100
17	2014/01/07	19	≥ 100
18	2014/02/20	8	≥ 100
19	2015/10/29	3	≥ 100
20	2017/09/10	15	≥ 100