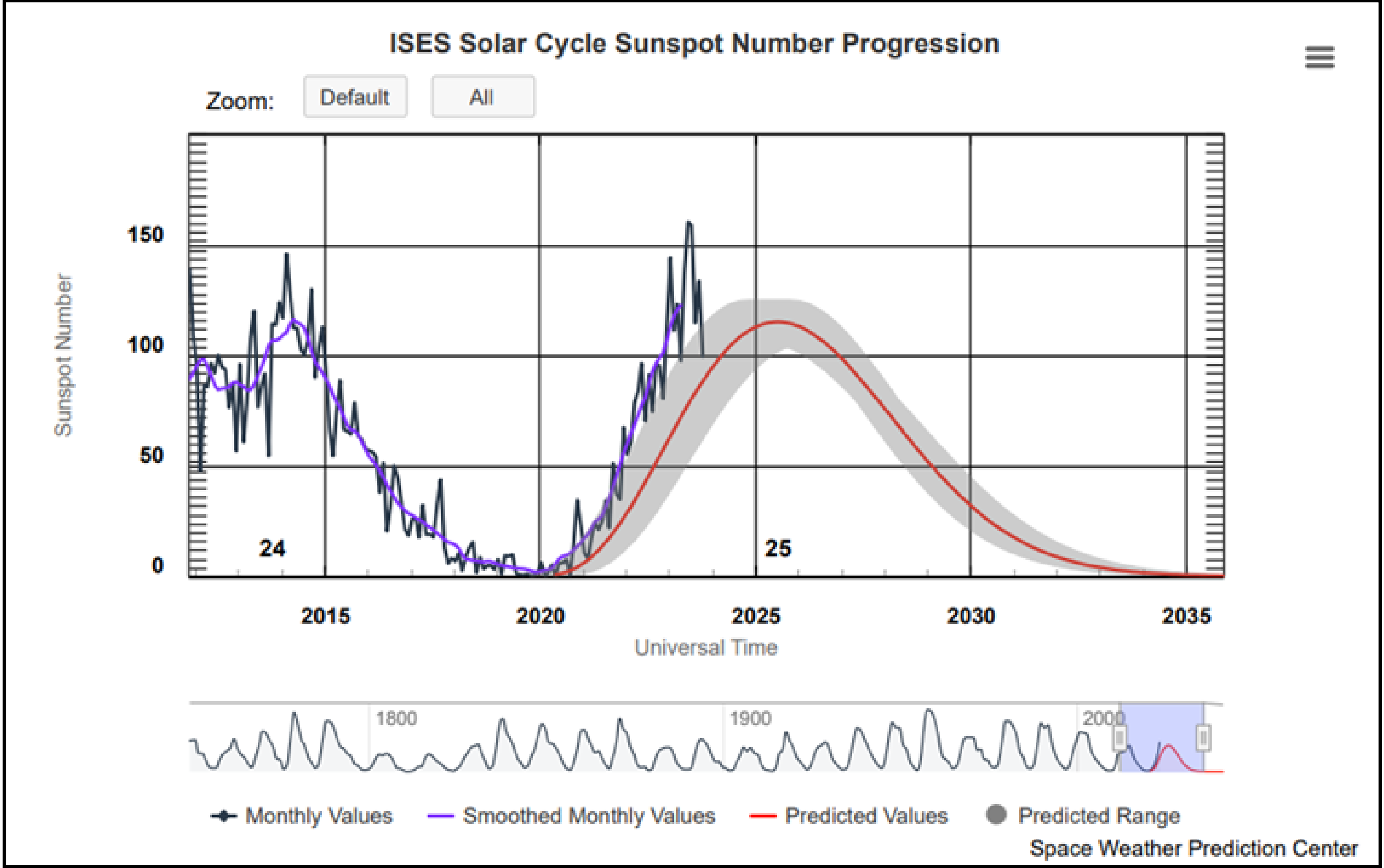


電漿值週報告 第七周

I

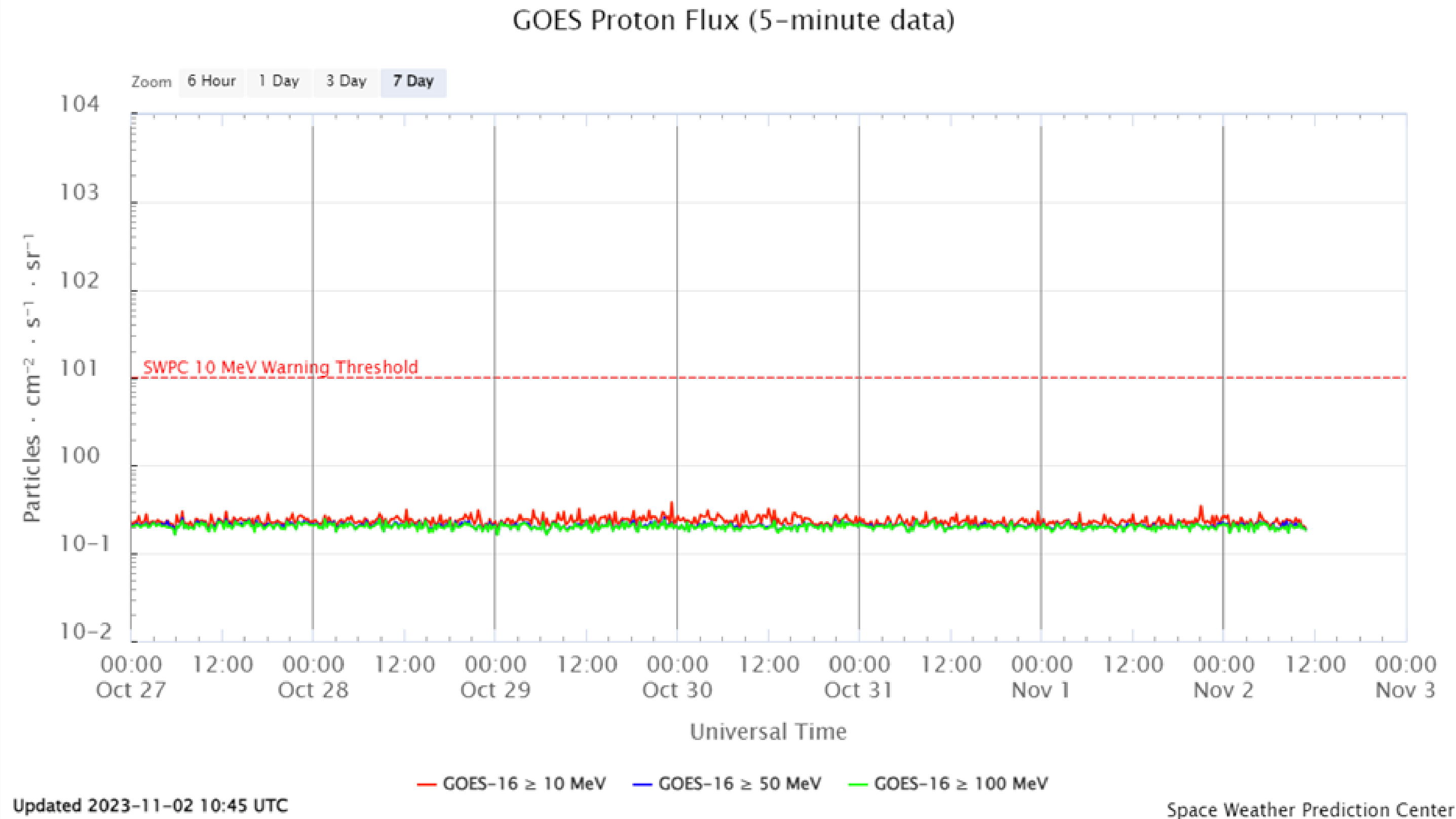
110607510曾宥誠
110607520林冠名
110607006官慶睿

Solar Cycle (太陽週期)



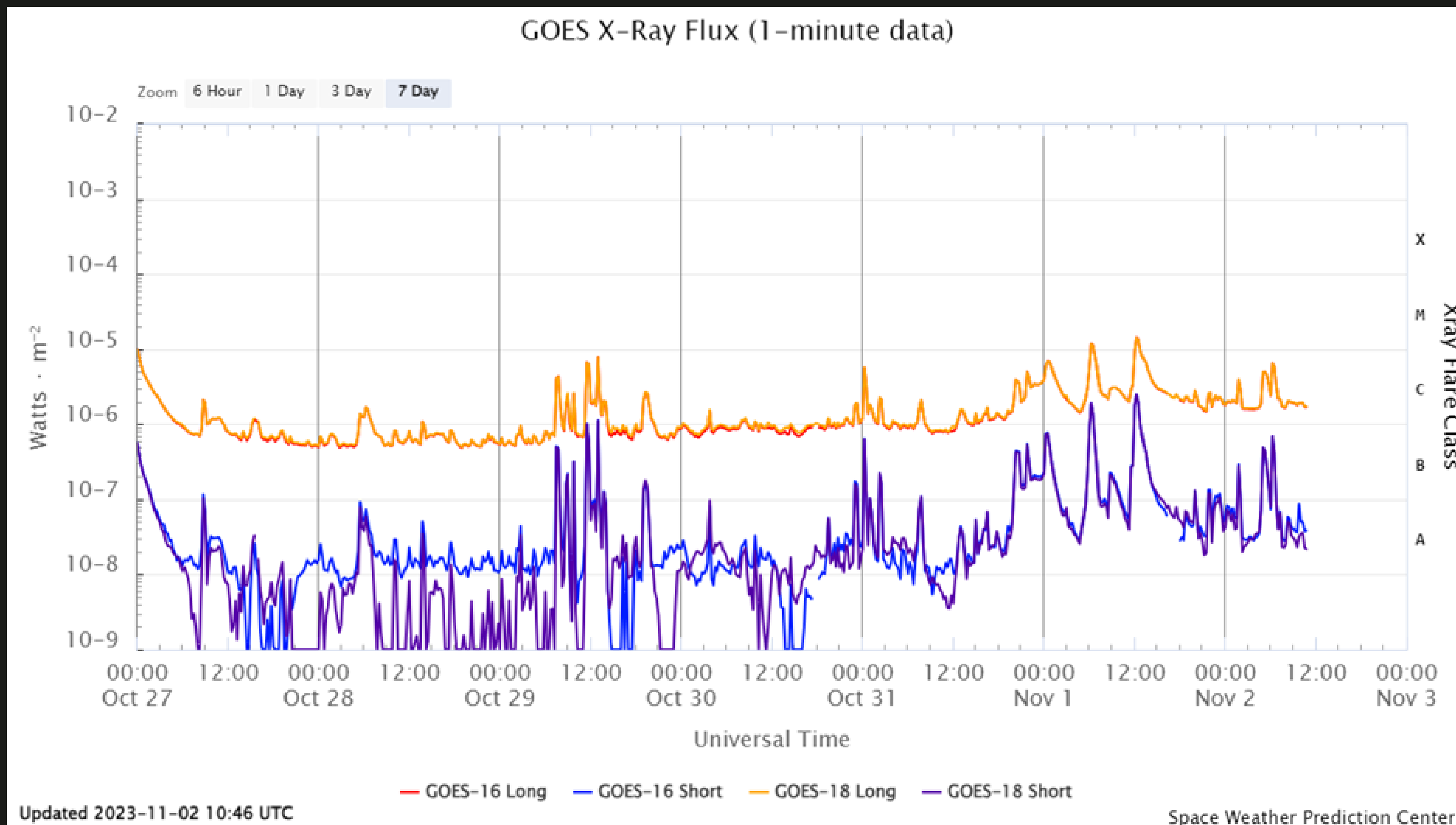
GOES Proton Flux (質子通量數據)

III



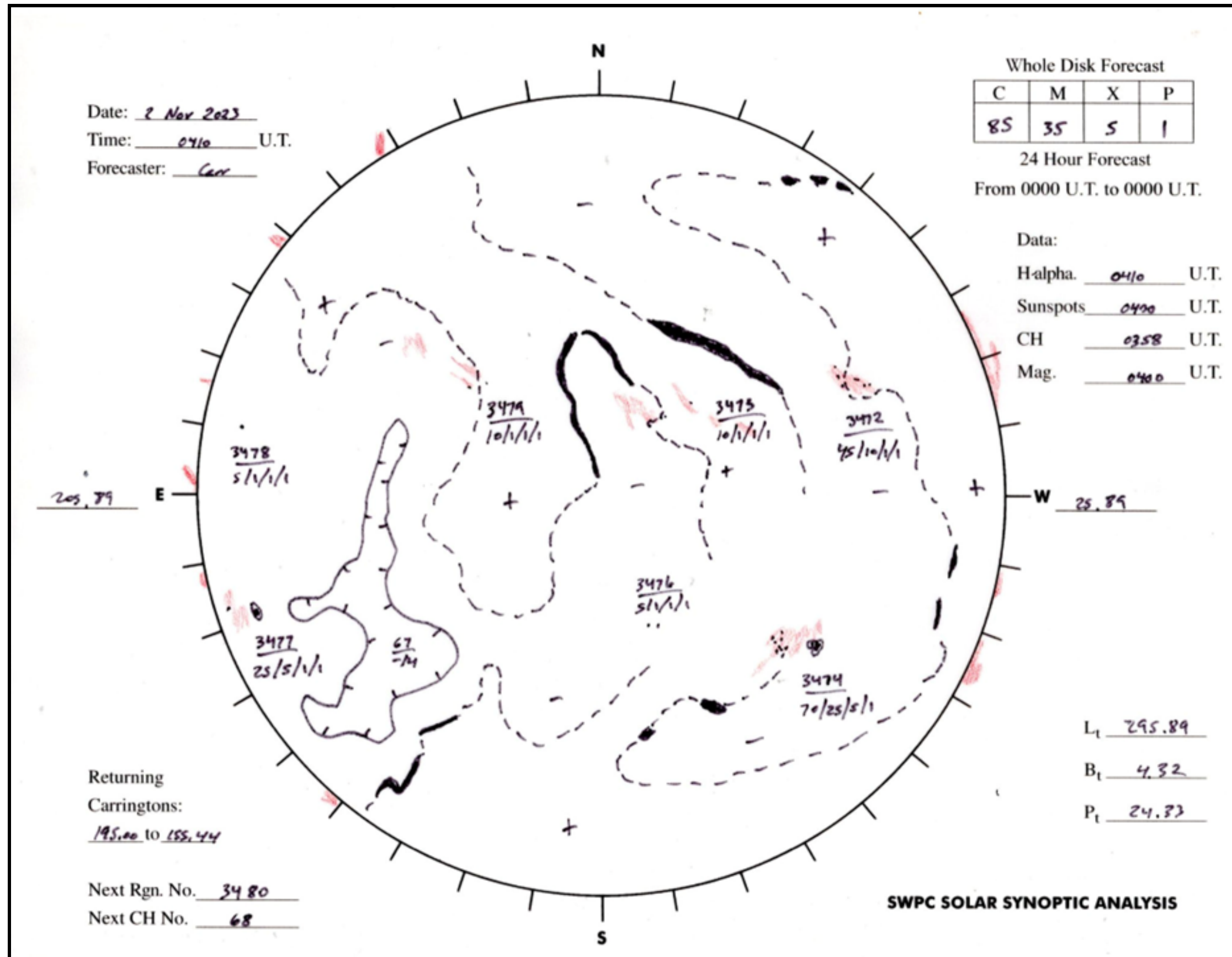
<https://www.swpc.noaa.gov/products/goes-x-ray-flux>

GOES X-RAY Flux(X射線)

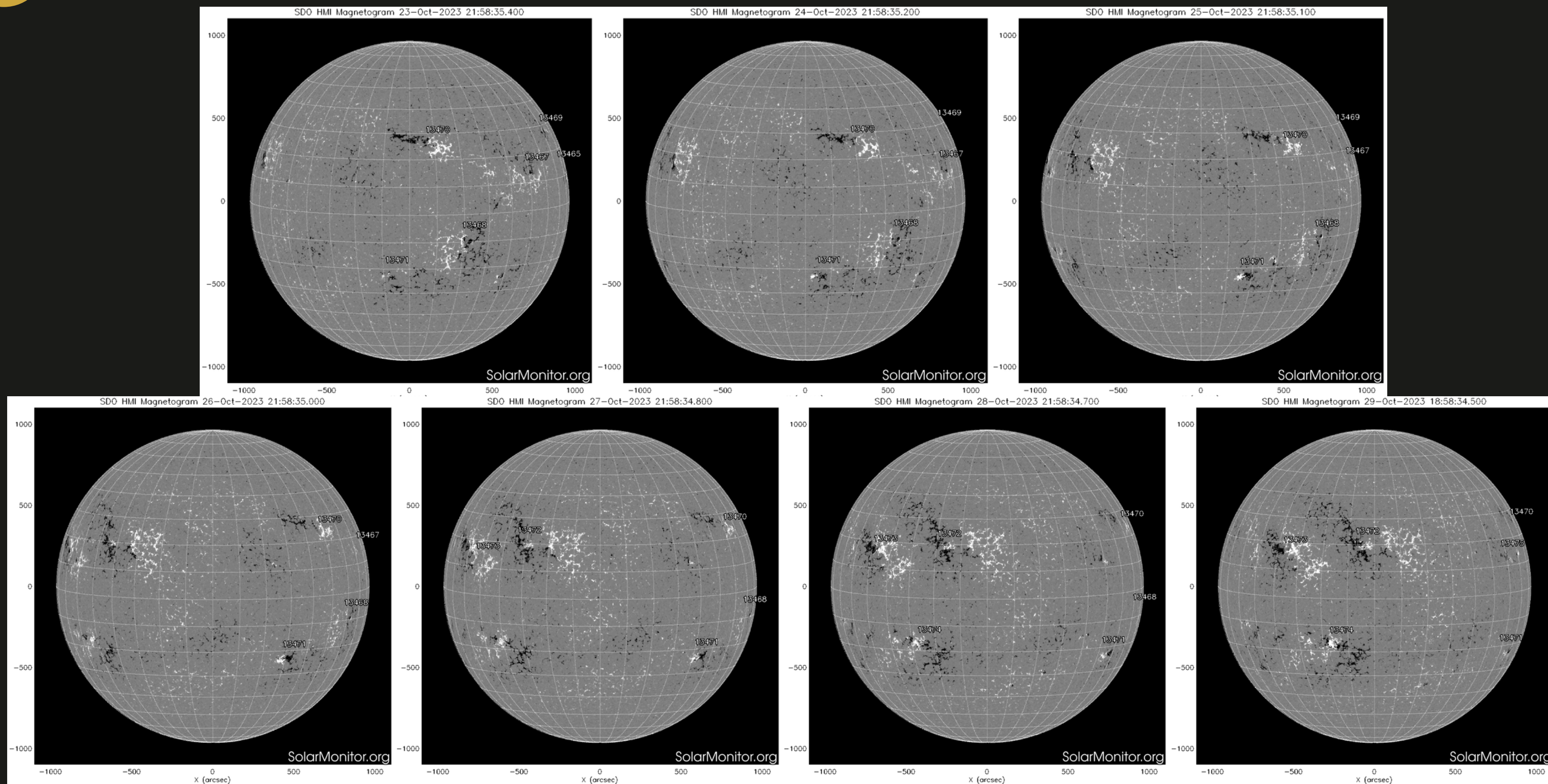


Solar Synoptic Map (太陽黒子圖)

V

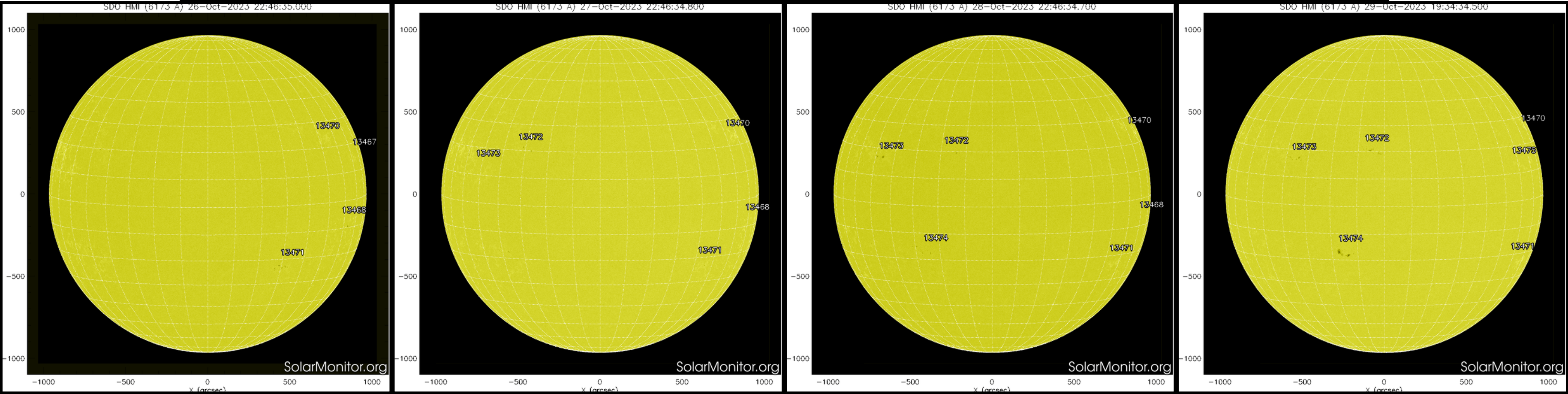
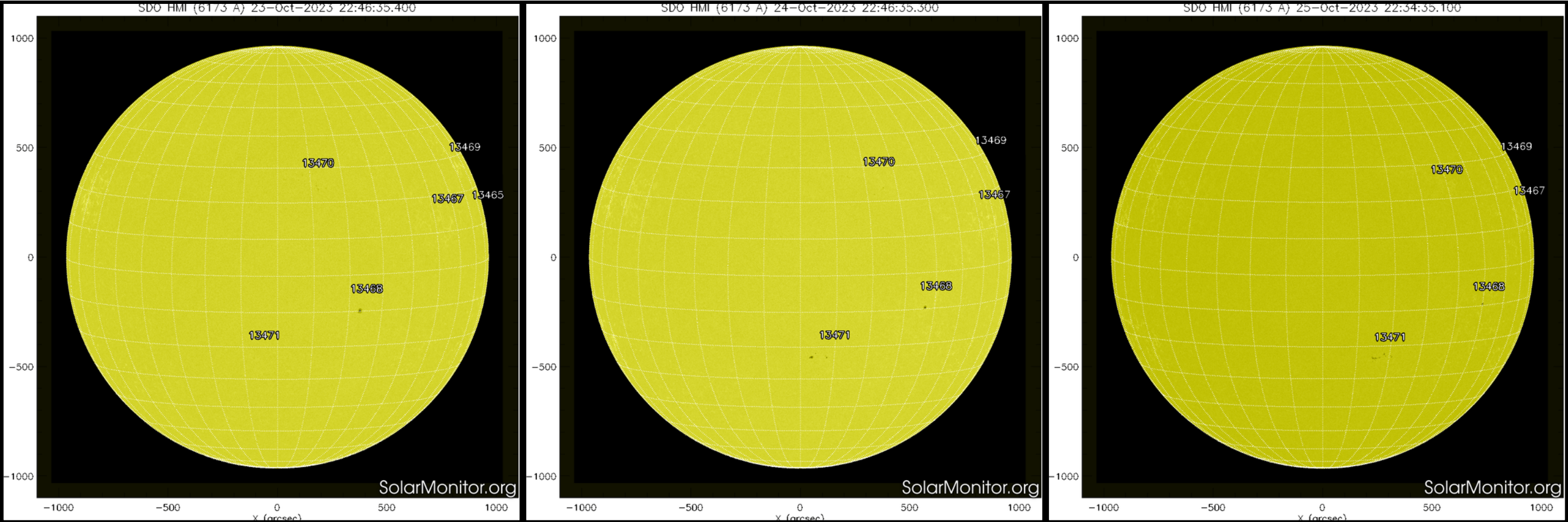


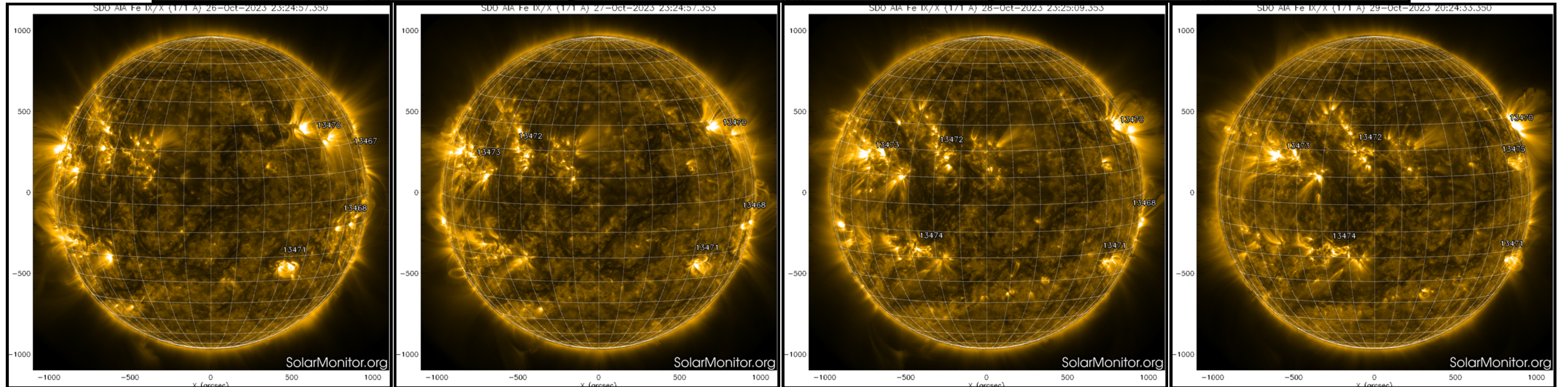
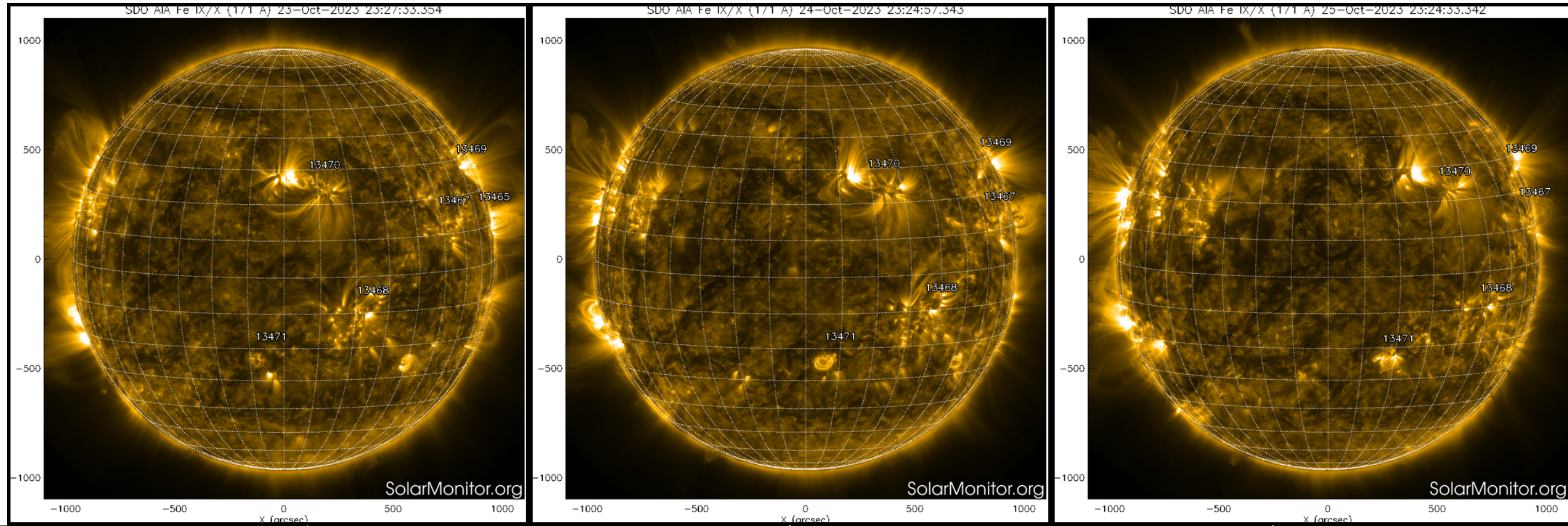
HMI Magnetogram

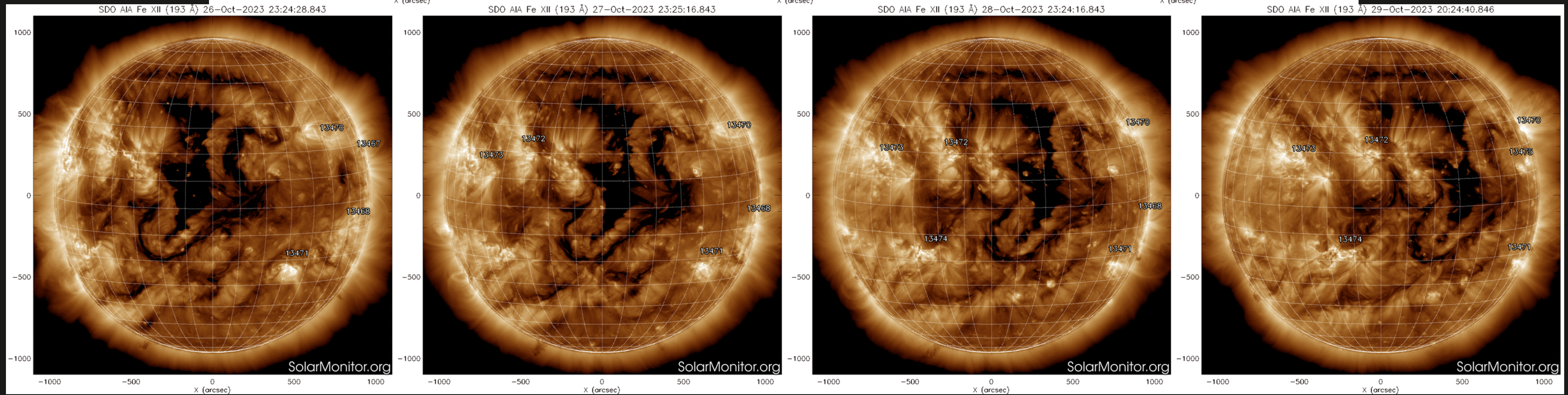
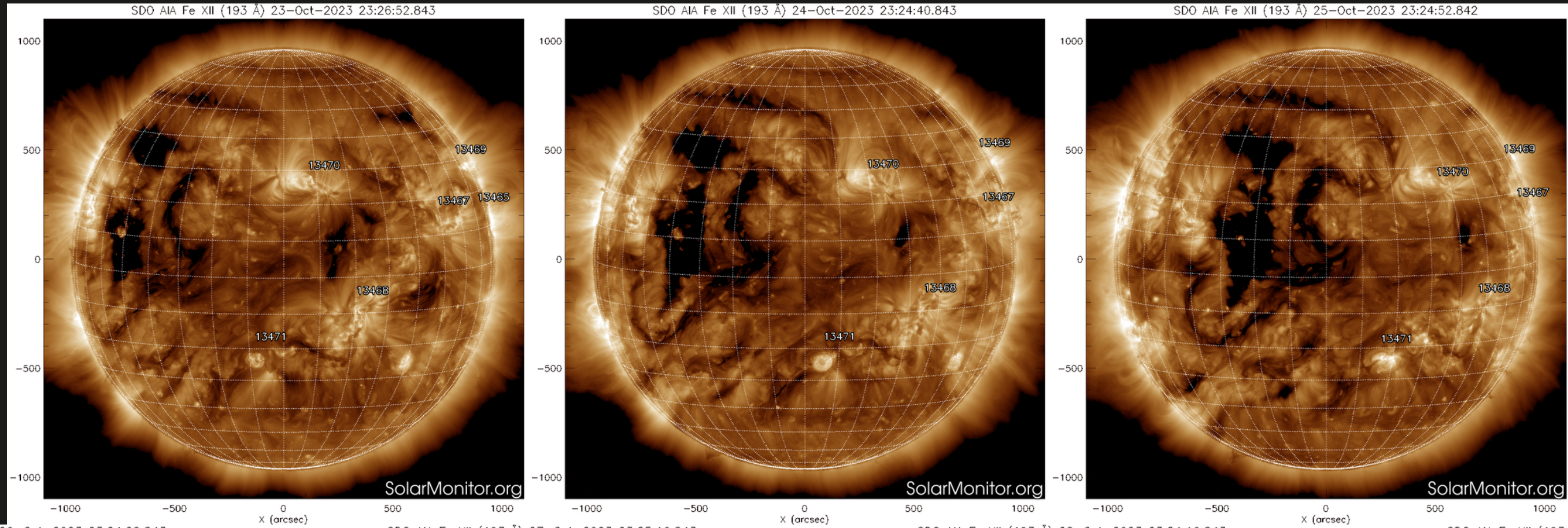


HMI 6173Å

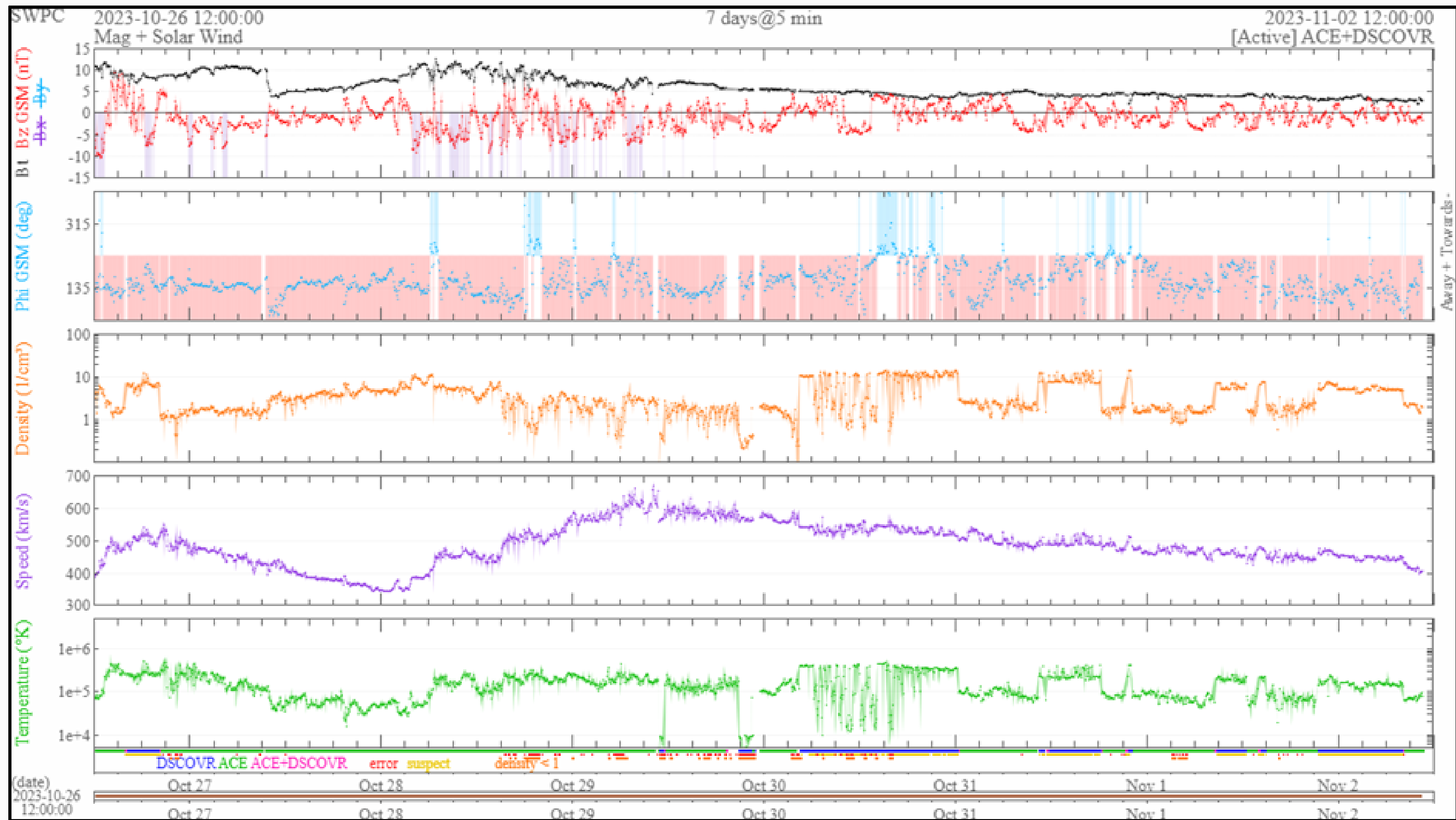
VII





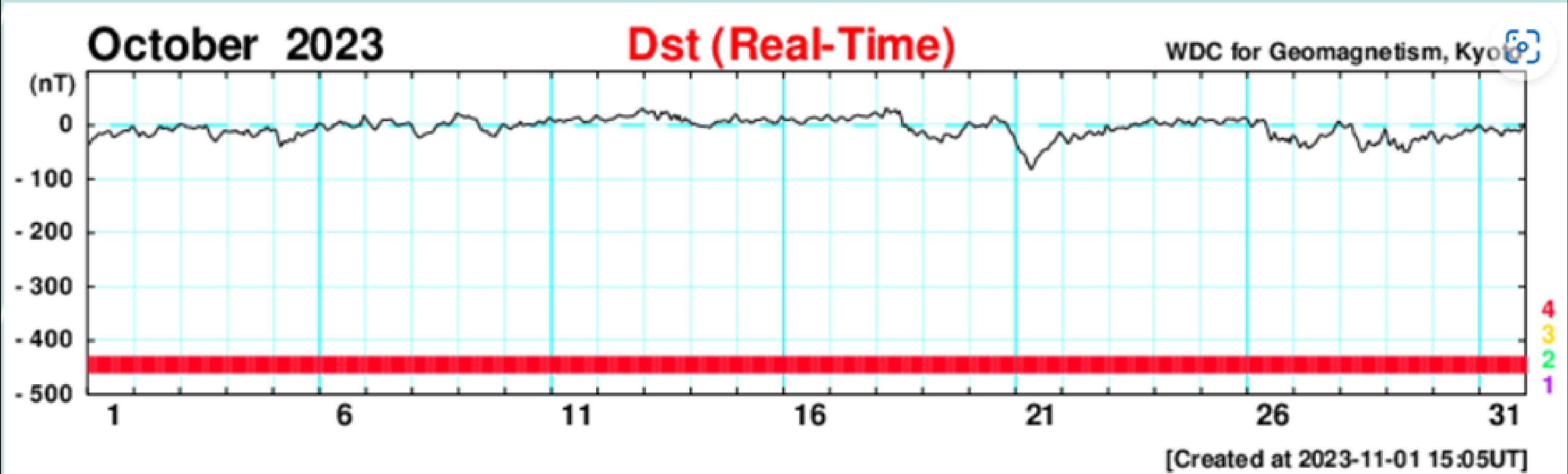


Real Time SolarWind

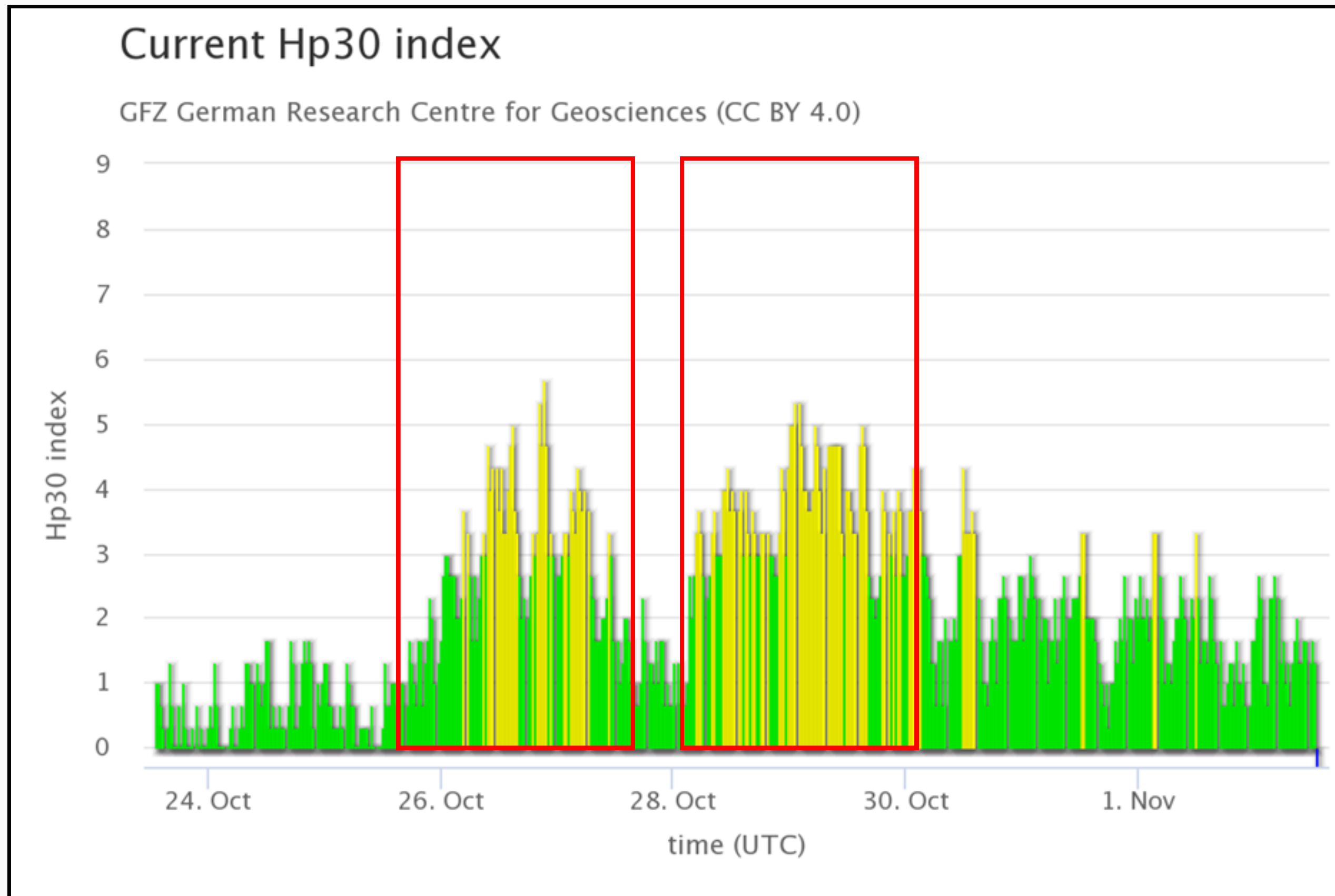


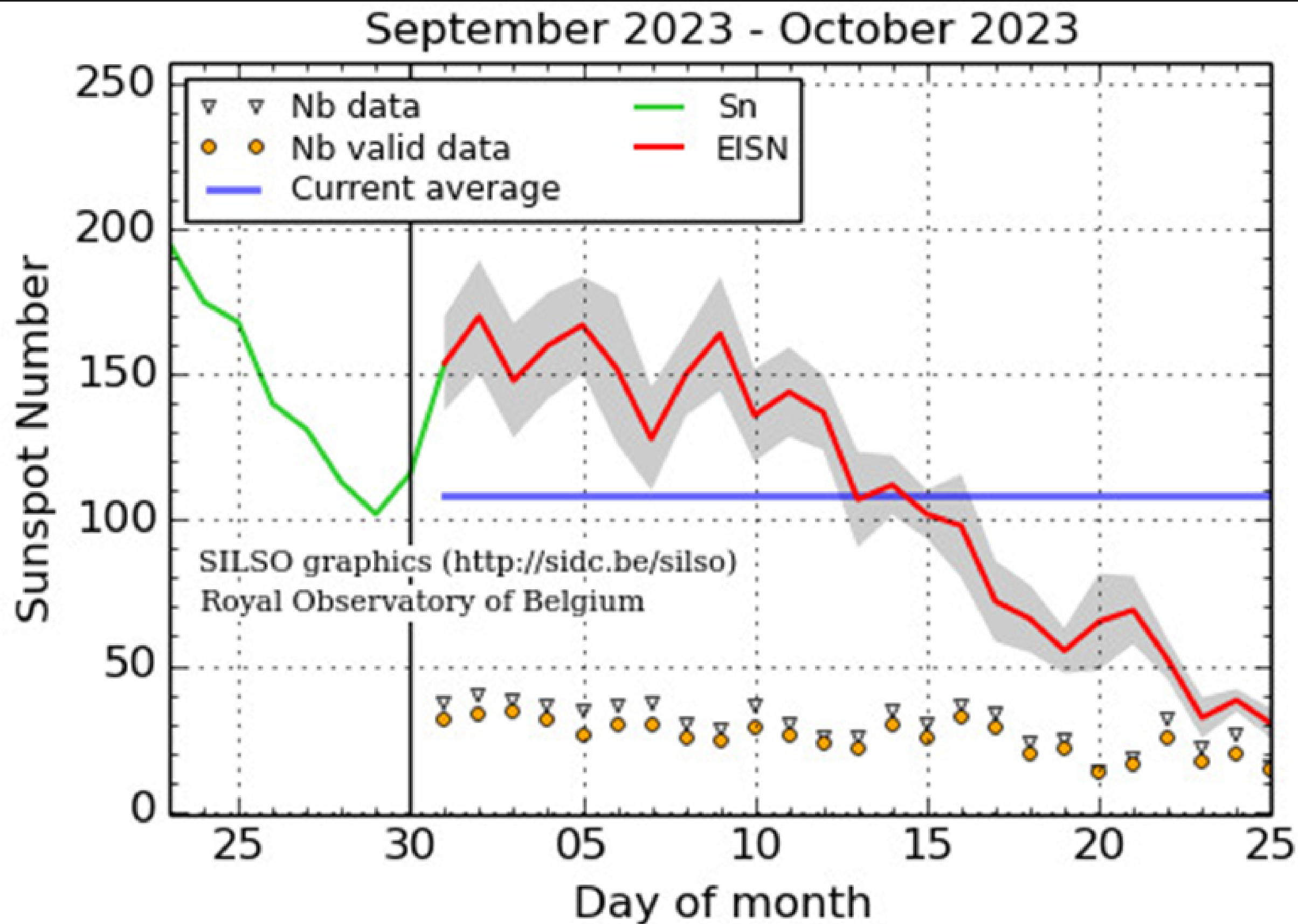
Real Time Solar Wind

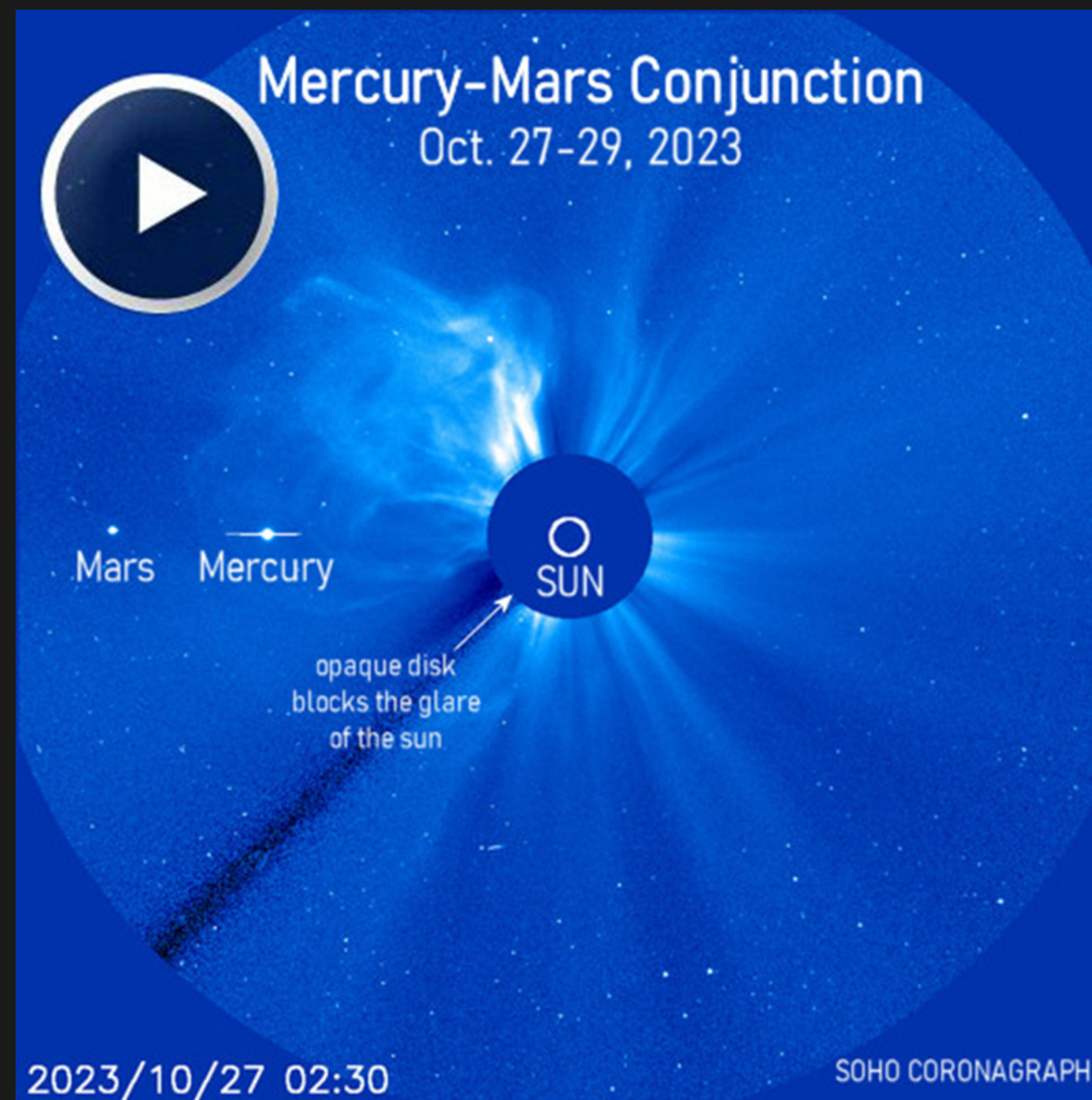




WDC for Geomag. KYOTO			WDC for Geomag. KYOTO						WDC for Geomagnetism, Kyoto Geomag. Hourly Equatorial Dst Values (REAL-TIME) TO OCTOBER 2023										WDC for Geomag. KYOTO						WDC		
unit=nT																											UT
DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
23	-9	-11	-10	-6	-5	-5	-5	-4	-7	-6	-3	1	1	3	1	0	1	4	5	4	9	11	13	10			
24	4	2	1	2	5	3	2	0	-2	3	6	12	10	8	4	3	5	7	2	-1	3	10	14	13			
25	11	7	8	10	10	10	8	6	2	2	3	7	11	12	11	10	12	8	7	10	12	13	13	11			
26	4	-3	-1	3	10	7	9	10	7	-3	-16	-28	-24	-14	-23	-28	-27	-25	-26	-30	-25	-33	-21	-19			
27	-24	-31	-41	-38	-33	-32	-42	-42	-40	-36	-34	-28	-22	-18	-19	-21	-21	-18	-16	-13	-6	1	7	4			
28	-1	-4	-4	-2	2	0	-16	-21	-28	-41	-48	-48	-45	-33	-29	-37	-37	-38	-32	-35	-27	-19	-7	-14			
29	-34	-37	-28	-26	-38	-45	-41	-35	-49	-48	-49	-40	-29	-27	-25	-29	-27	-22	-20	-26	-23	-14	-12	-14			







THANKS!