

# 電漿值周報告 第九周

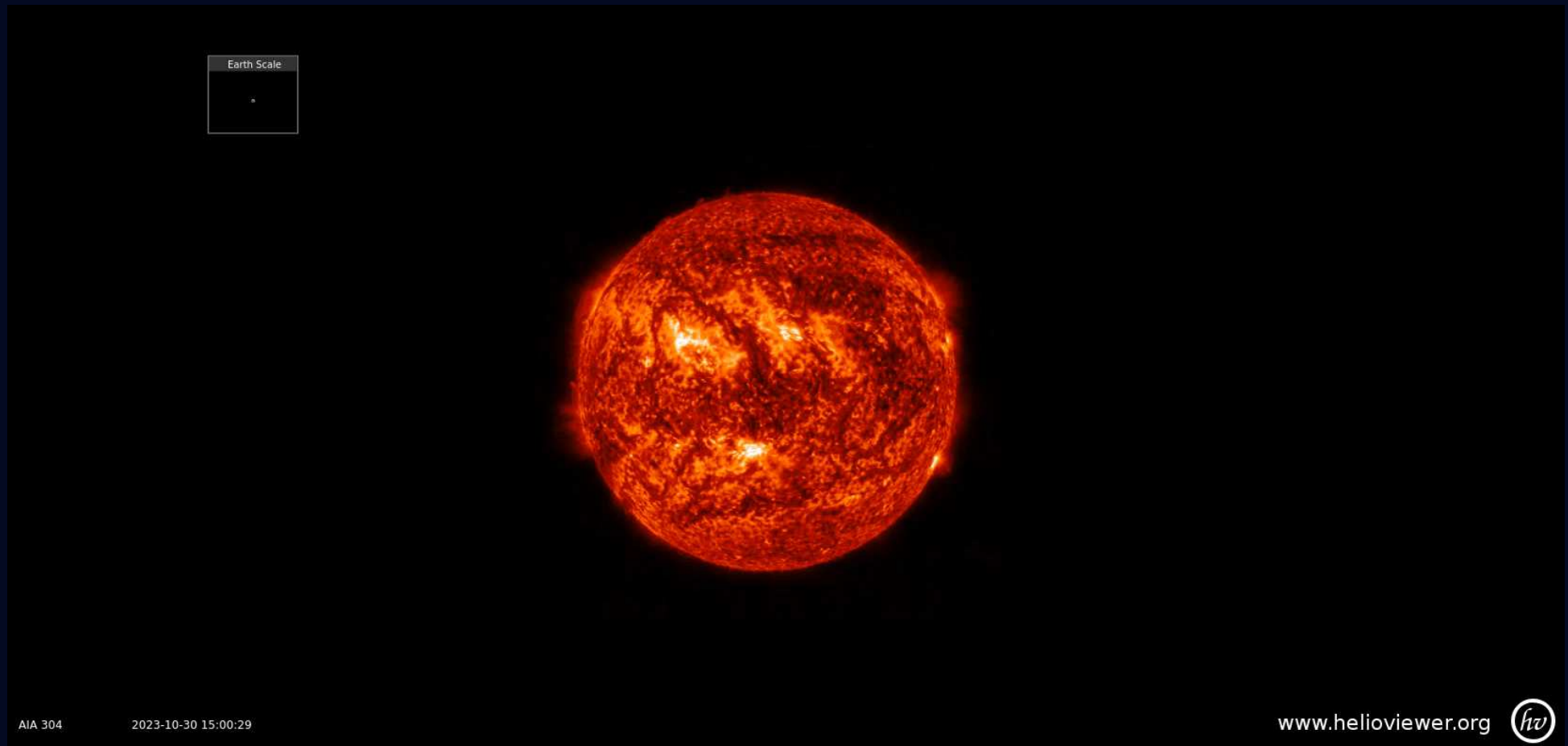
洪士堯、許博閔

10/30 – 11/5

(部分資料截止至 UTC 1400)

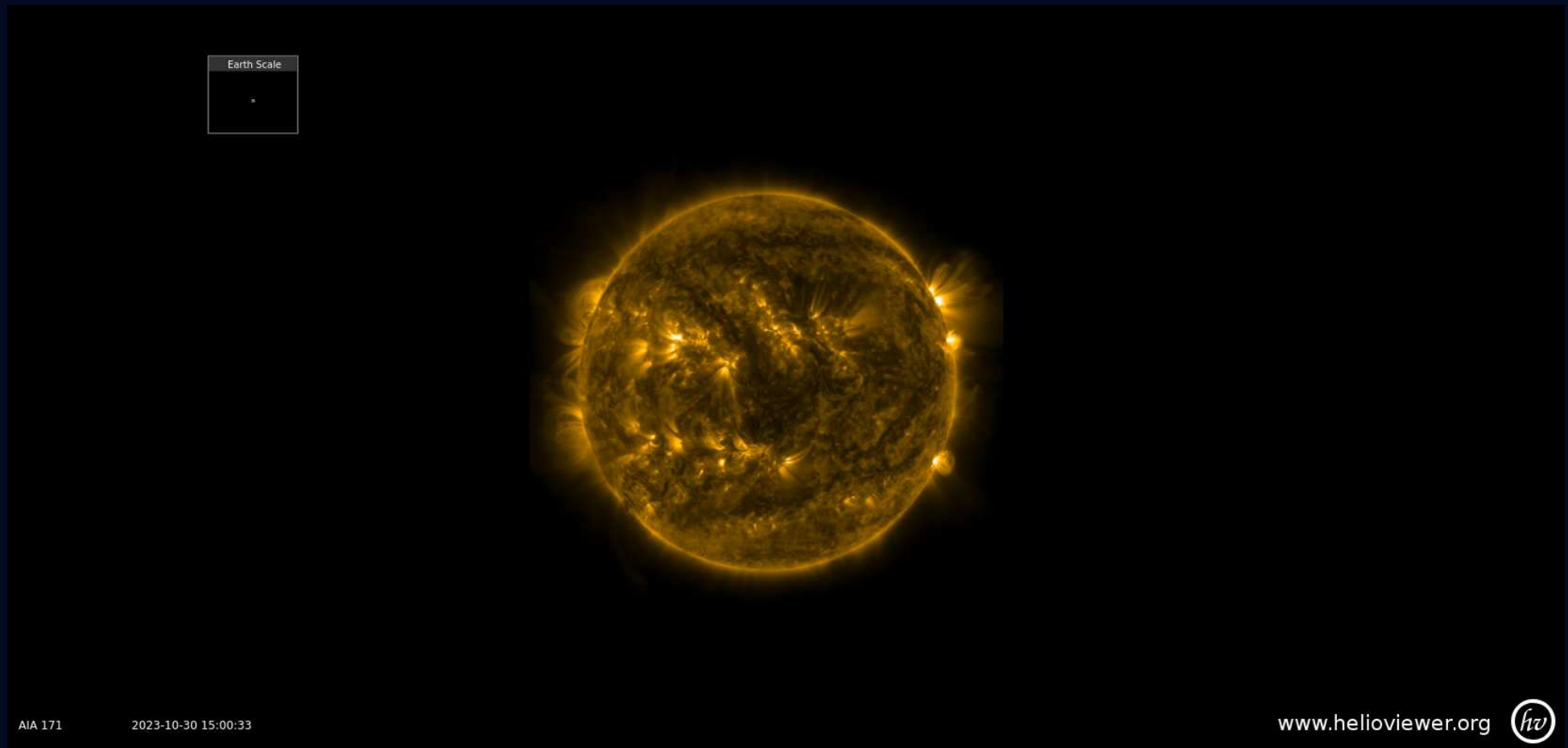
# SDO – AIA 304

<https://helioviewer.org/?movieId=1ZMn5>



# SDO – AIA 171

<https://helioviewer.org/?movieId=dZMn5>



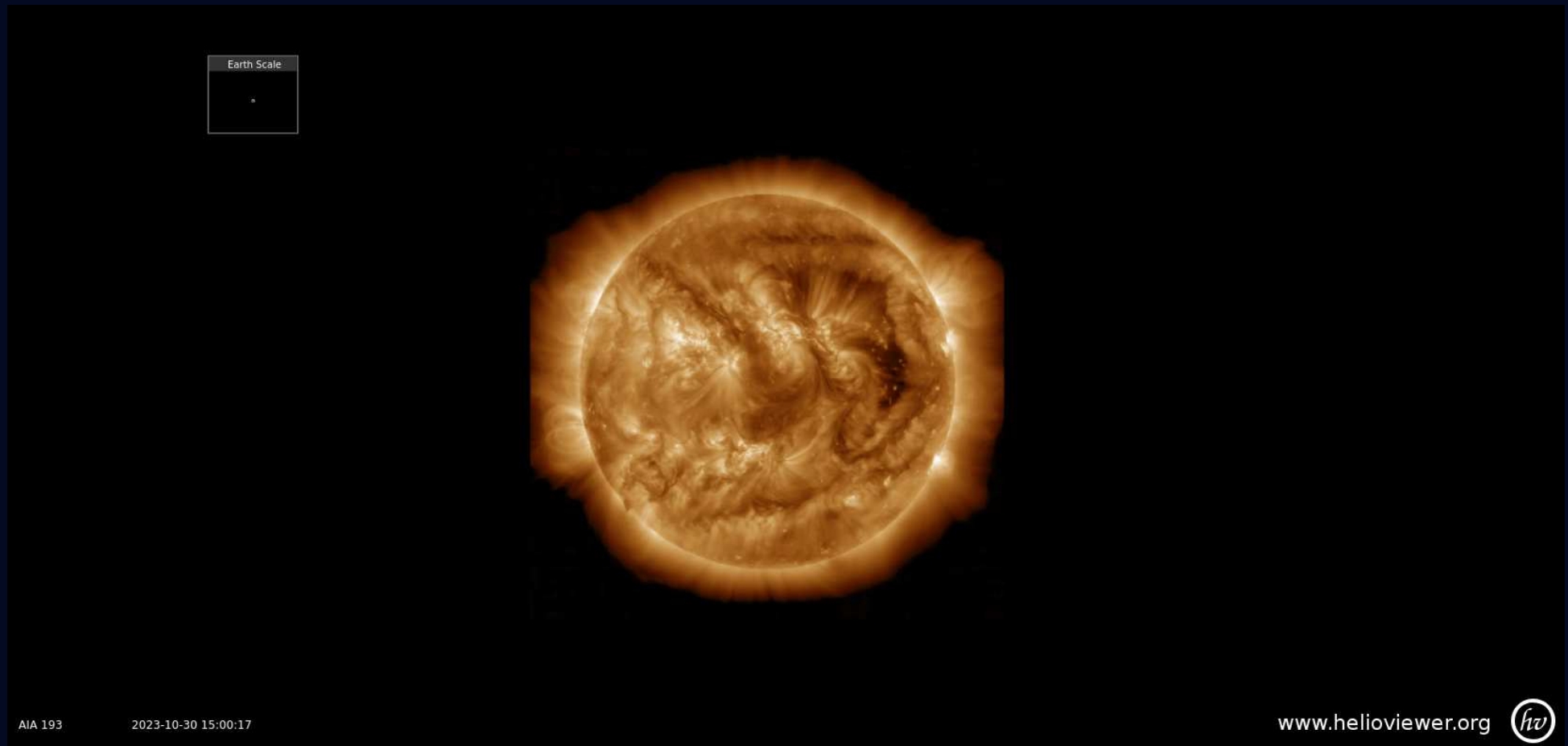
# SDO – HMI magnetogram

<https://helioviewer.org/?movieId=5ZMn5>



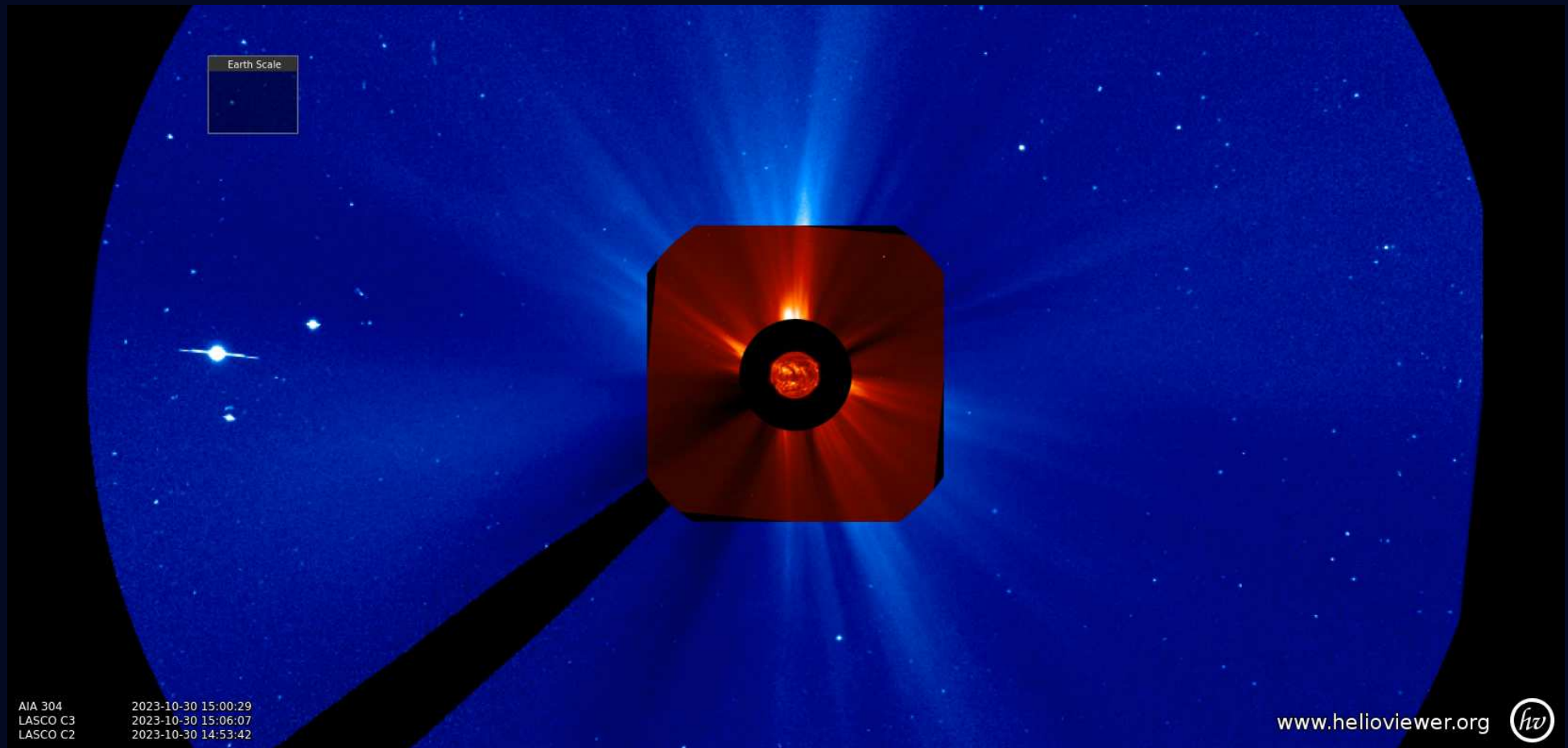
# SDO – AIA 193

<https://helioviewer.org/?movieId=4HMn5>



# SDO – 304 + LASCO C2/C3

<https://helioviewer.org/?movieId=YZMn5>





## Geomagnetic Storm WATCH for 05-06 Nov UTC-Days

G1

G2

WHAT: A CME erupted from the Sun on 03 Nov and an Earth-directed component is expected

### EVENT:

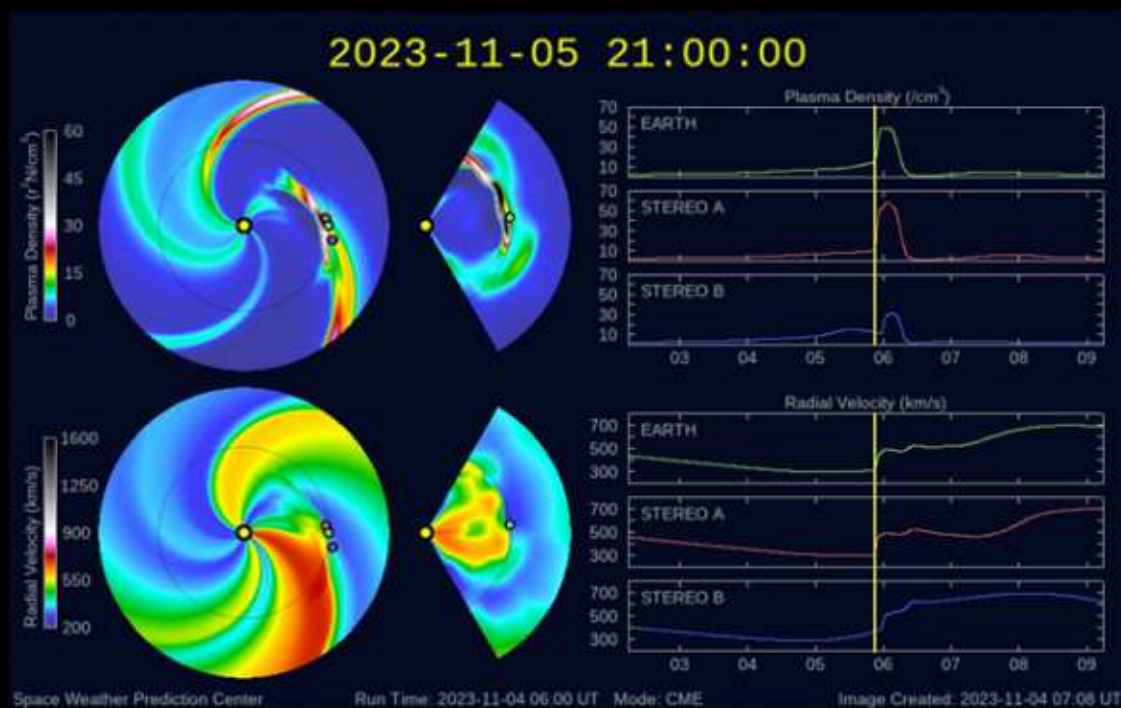
An Earth-directed Coronal Mass Ejection (CME) associated with a filament eruption on 03 Nov

### TIMING:

The CME is anticipated to arrive late on 05 Nov (UTC).

### EFFECTS:

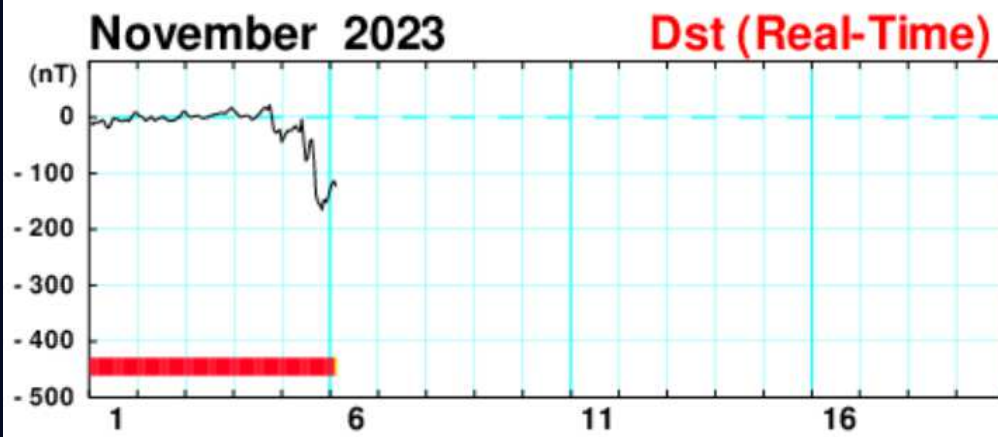
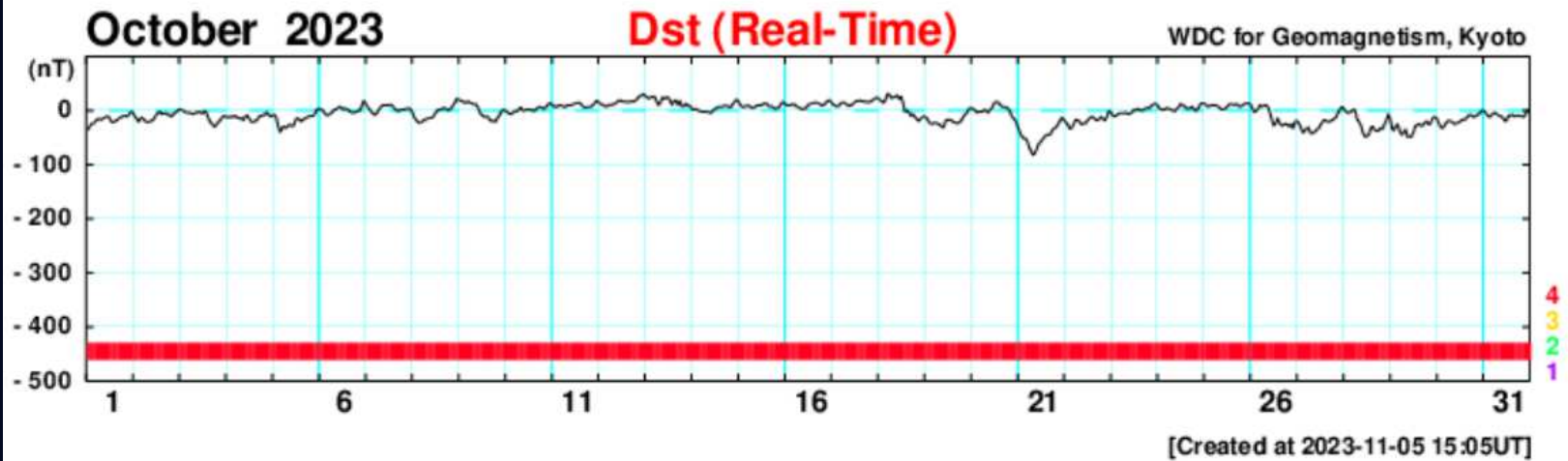
G1 storms are likely on 05 Nov and G2 storms are likely on 06 Nov



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

Safeguarding Society with Actionable Space Weather Information

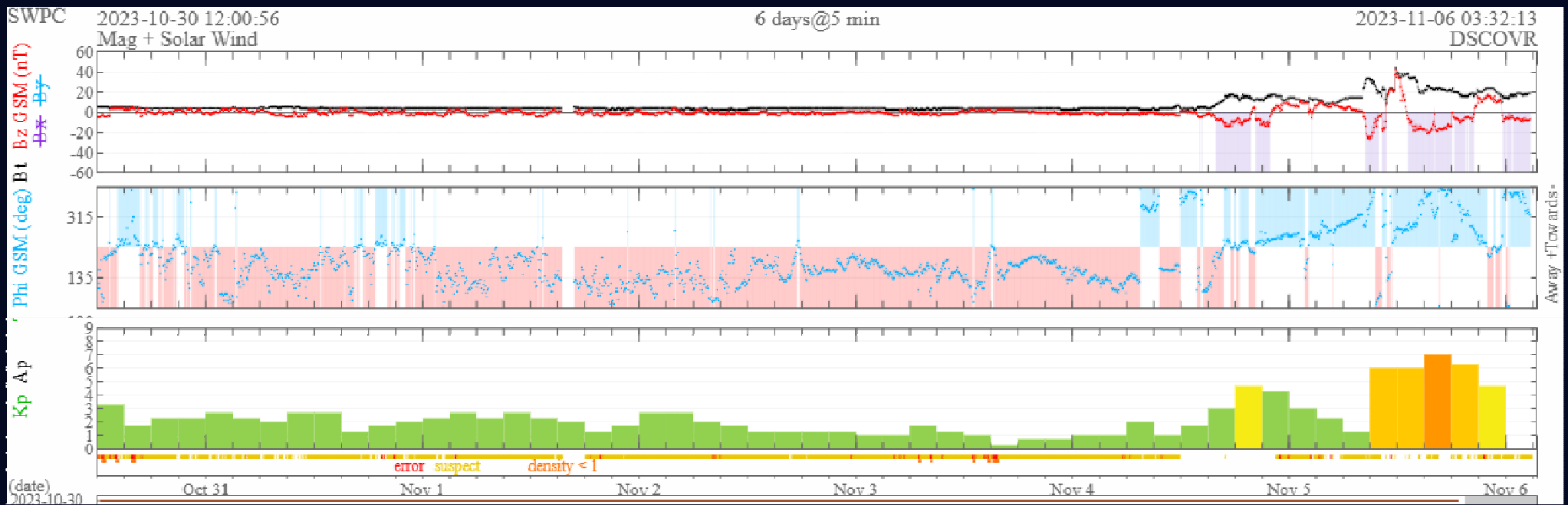
Space Weather Prediction Center,  
Boulder, CO

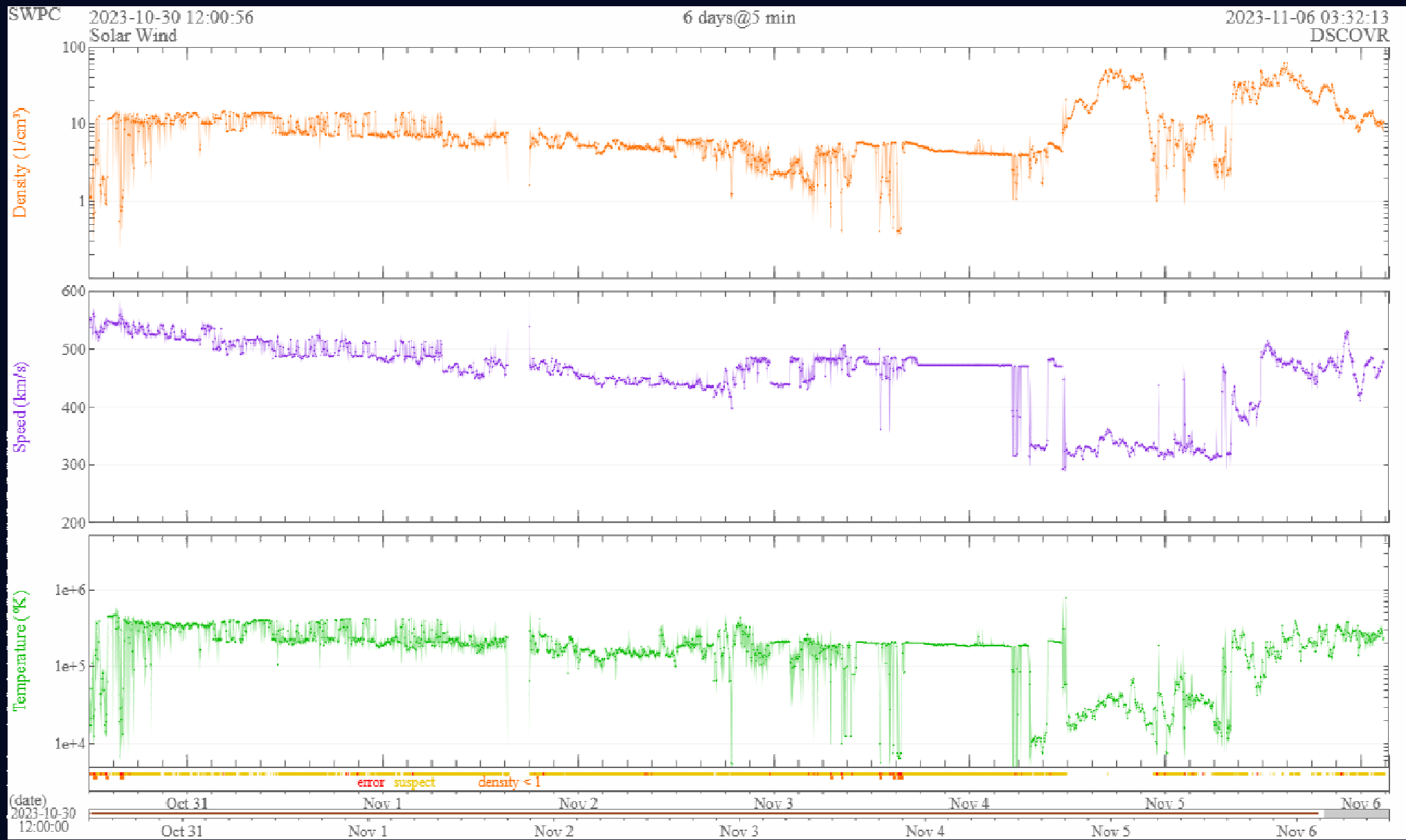


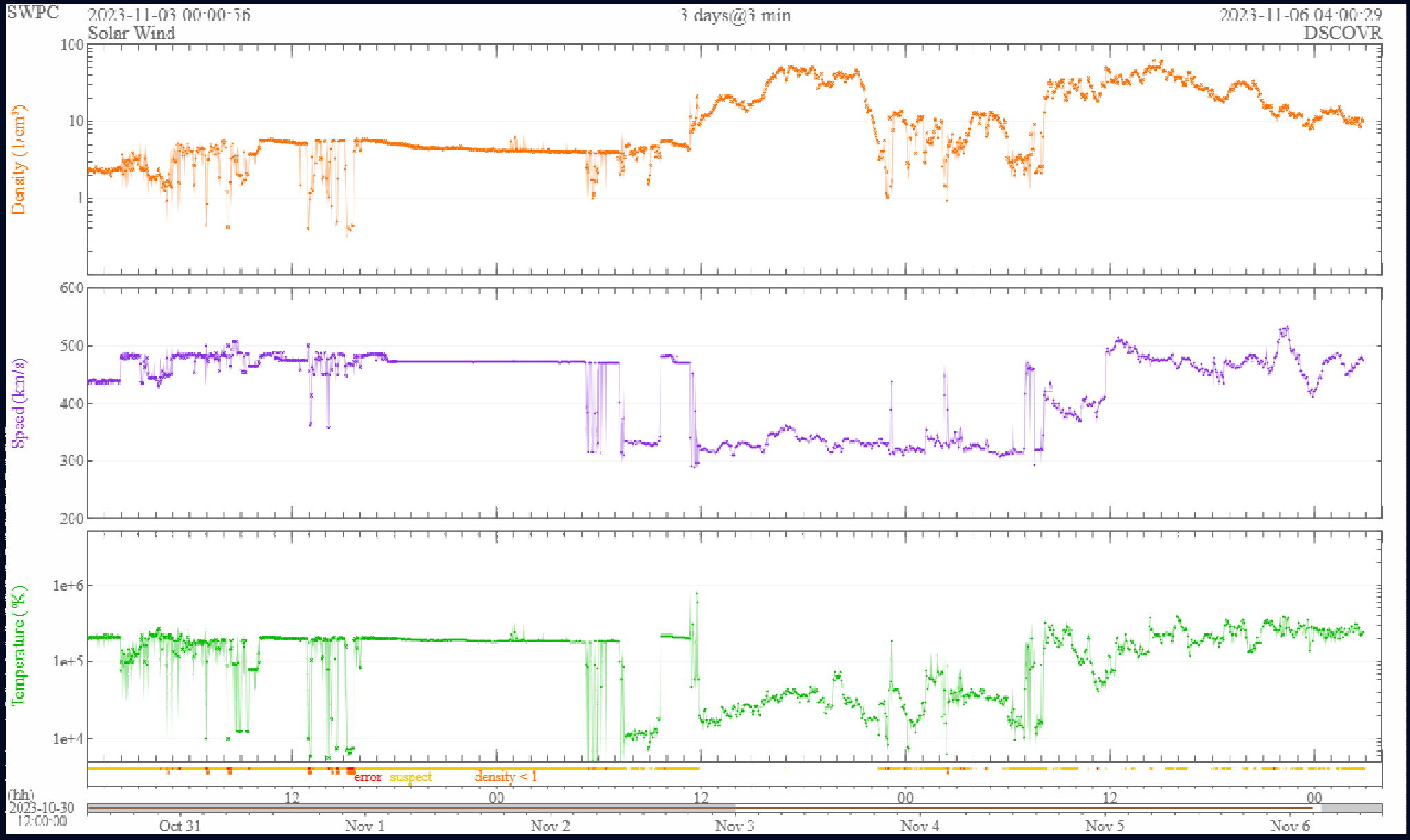
# Dst index

	unit=nT																							UT
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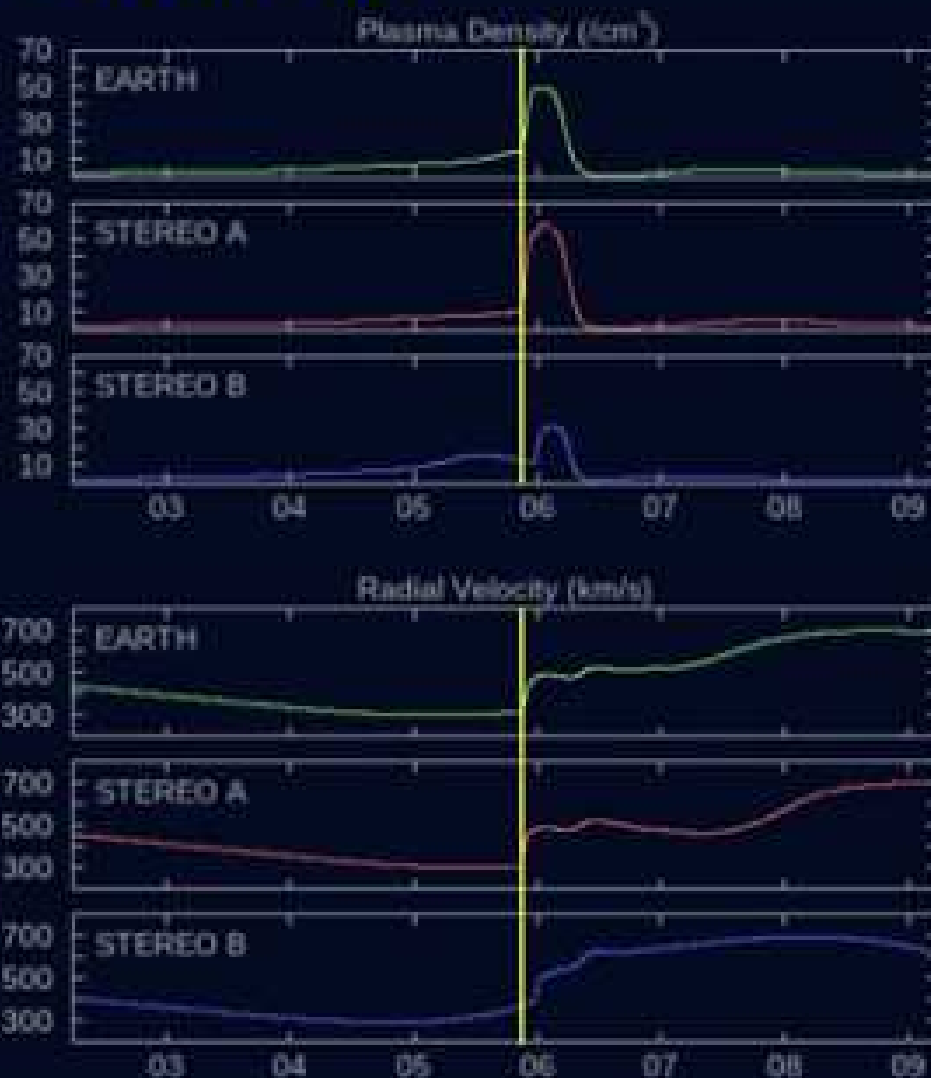
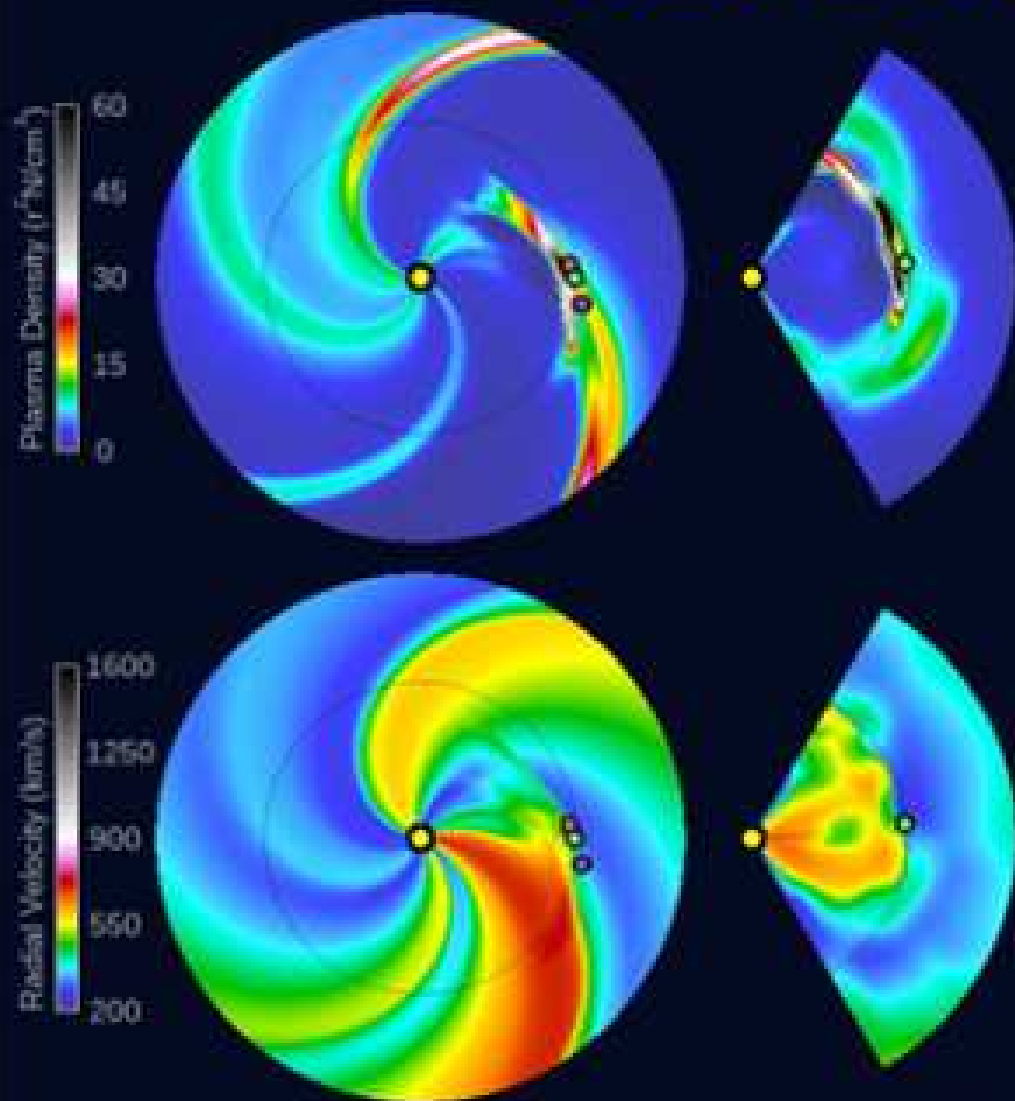








2023-11-05 21:00:00





[Halloween on the International Space Station](#)  
[NASA](#)

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