

期中考(11/7) (25%)

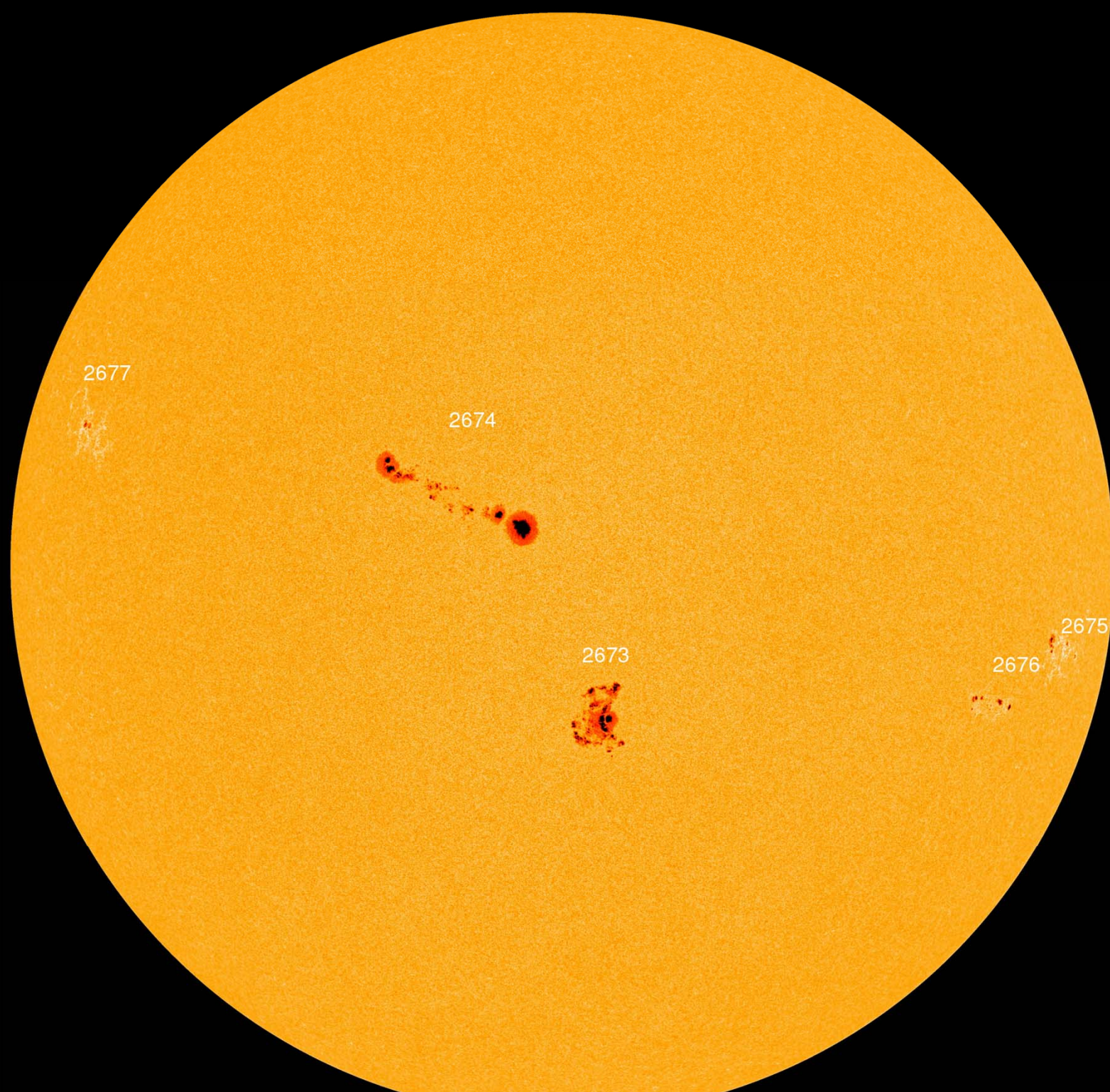
作業及上課表現 (25%)

分組報告(口頭10分鐘、書面12/19) (25%)

期末考(分組出題、詳解1/2、考試、閱卷、評分1/9) (25%)

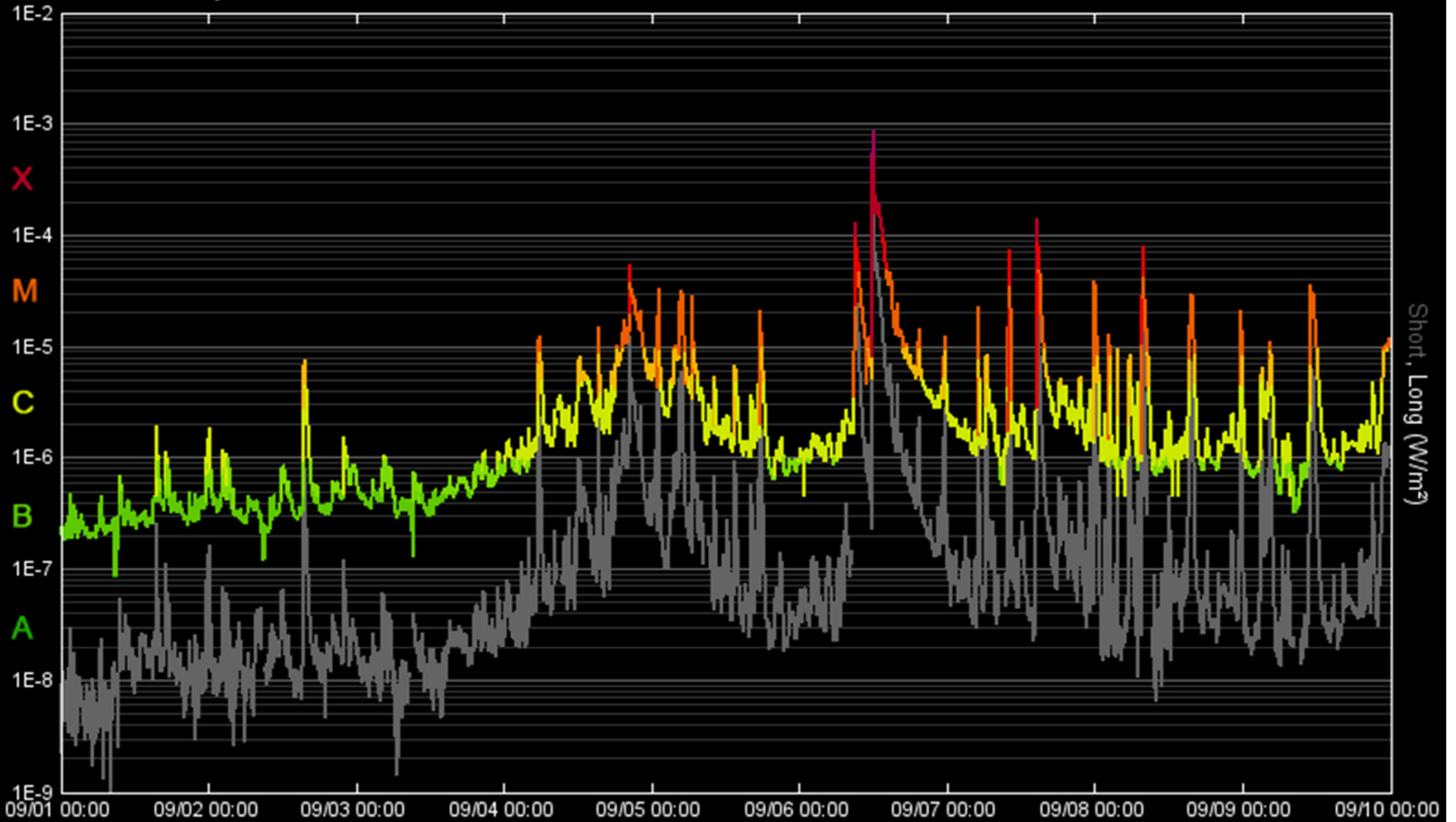
課程網址: <http://www.ss.ncu.edu.tw/~yhyang/si.html>

- (1)我們的太陽、太陽風暴
- (2)日地環境、太陽風
- (3)地球磁層、電離層
- (4)高空閃電、極光
- (5)磁暴、磁副暴、太空天氣



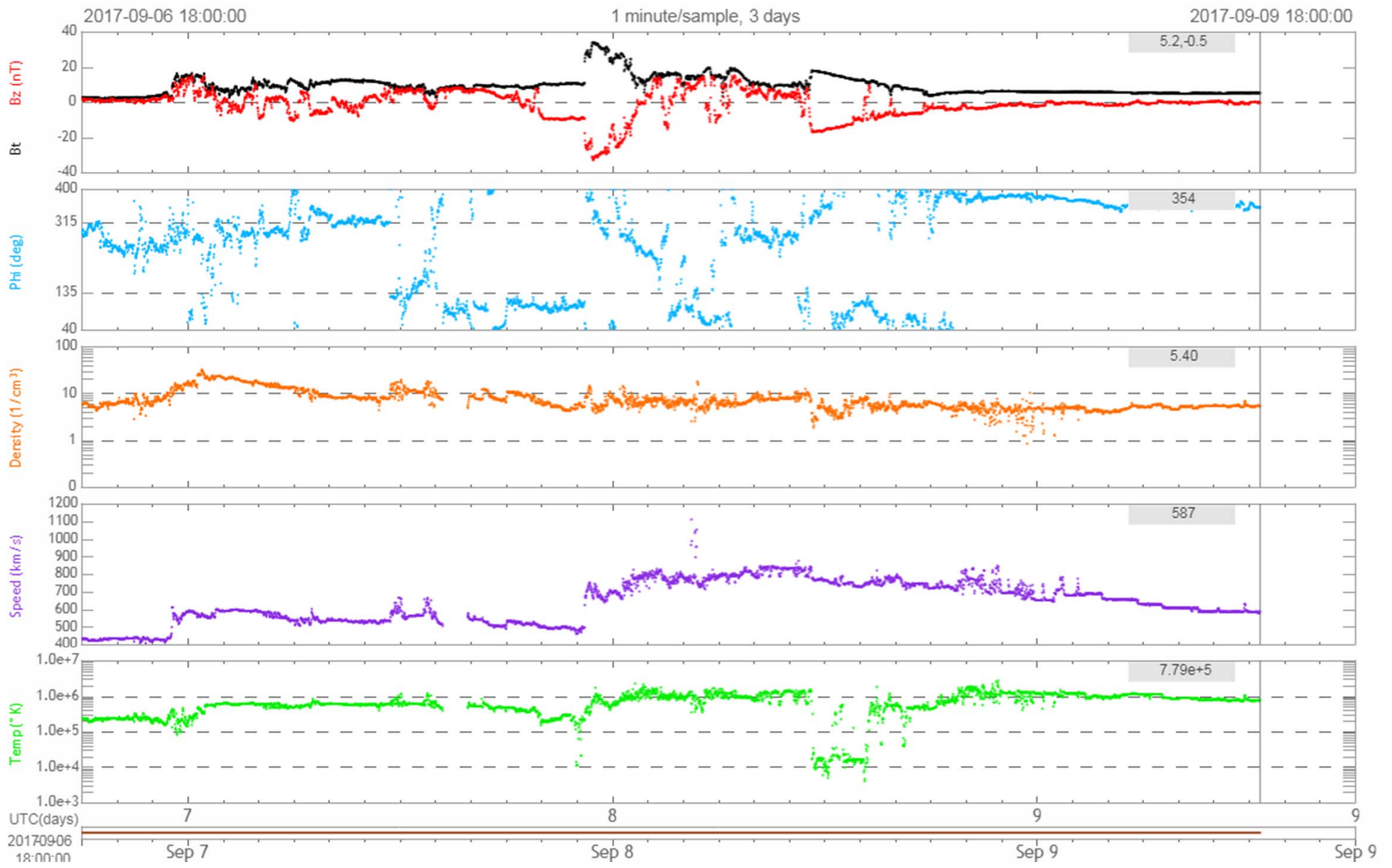
GOES X-Ray Flux - UTC

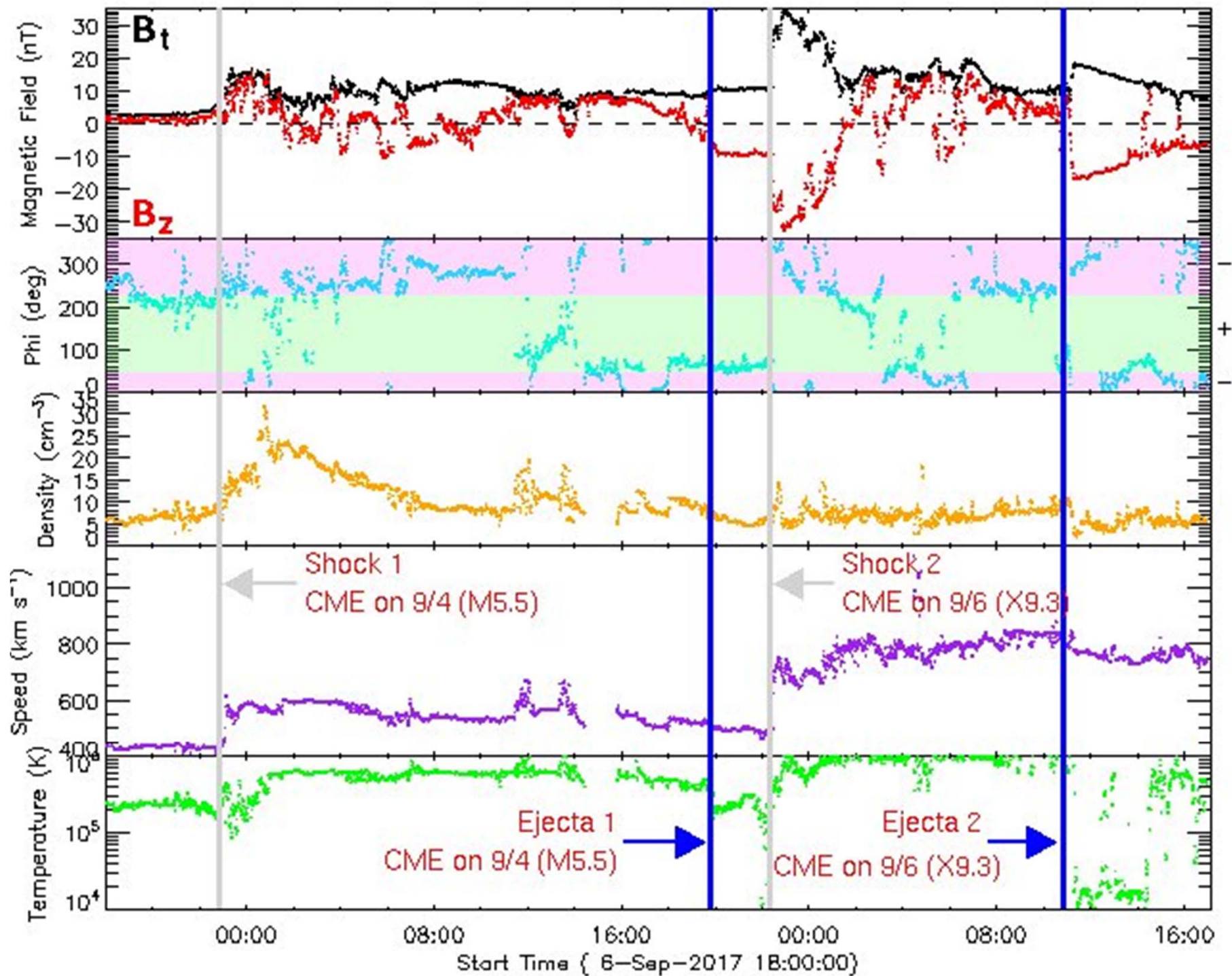
From: 2017-09-01 00:00 / To: 2017-09-10 00:00



License: CC BY-SA 3.0 DE | Plot by Andreas Möller | Data by SWPC

Intensity Legend:





Evolution of Sunspot 2673 (9_9_2017)

<https://www.youtube.com/watch?v=Y0zKxGRZldQ>

Great Solar Flare _ September 6, 2017

<https://www.youtube.com/watch?v=pQXu4JmbvzU&feature=youtu.be>

Big Solar Shakedown with X-Class Flares & Storms on the Way_ Solar Storm Forecast 09-07-2017

<https://www.youtube.com/watch?v=oMAI5b5cXm0>

The Great American Solar Eclipse (August 21, 2017)



SOLAR ECLIPSE 2017



August 21

Salem, Oregon - 10:18 a.m. PDT

Casper, Wyoming - 11:45 a.m. MDT

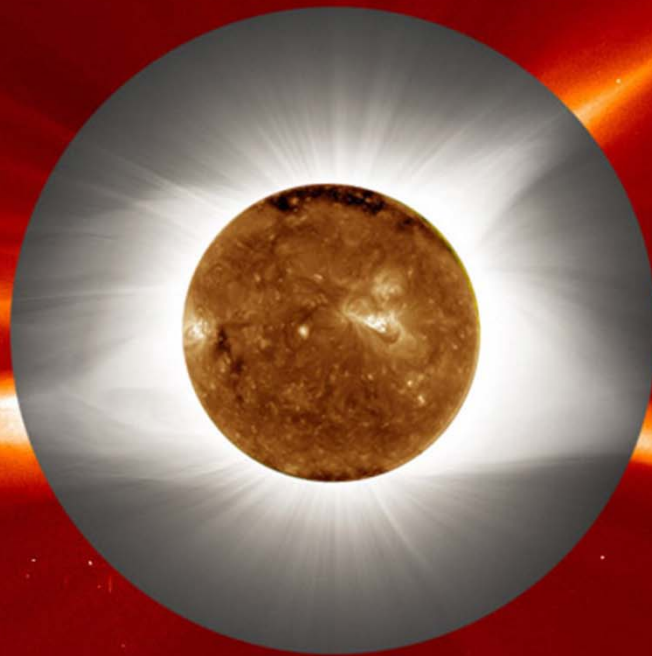
Lincoln, Nebraska - 1:03 p.m. CDT

St. Louis, Missouri - 1:17 p.m. CDT

Nashville, Tennessee - 1:28 p.m. CDT

Charleston, South Carolina - 2:46 p.m. EDT

Source: www.greatamericaneclipse.com



2017/08/21 20:24