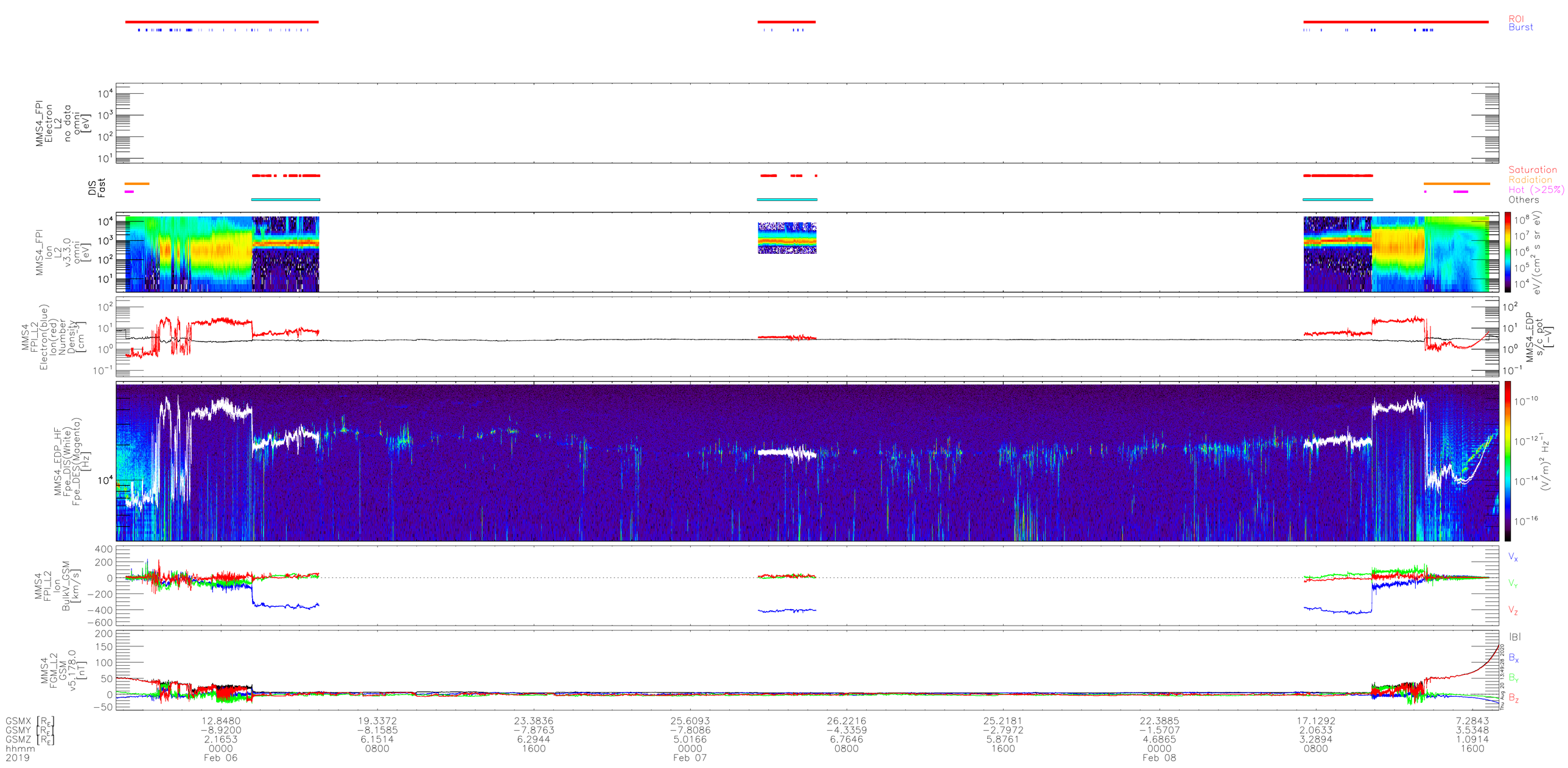
ROI
Burst
MMS4_FPI
Electron
L2
no data
omni
[eV]
DIS
Fast
Saturation
Radiation
Hot (>25%)
Others
MMS4_FPI
Ion
L2
v3.3.0
omni
[eV]
eV/(cm² s sr eV)
MMS4
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm⁻³]
MMS4_EDP
s/c pot
[-V]
MMS4_EDP_HF
Fpe_DIS(White)
Fpe_DFS(Magenta)
[Hz]
(V/m)² Hz⁻¹
MMS4
FPI_L2
Ion
Bulk_GSM
[km/s]
Vx
Vy
Vz
MMS4
FGM_L2
GSM
v5.178.0
[nT]
|B|
Bx
By
Bz
Thu Aug 20 13:49:28 2020
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2019
12.8480
−8.9200
2.1653
0000
Feb 06
19.3372
−8.1585
6.1514
0800
23.3836
−7.8763
6.2944
1600
25.6093
−7.8086
5.0166
0000
Feb 07
26.2216
−4.3359
6.7646
0800
25.2181
−2.7972
5.8761
1600
22.3885
−1.5707
4.6865
0000
Feb 08
17.1292
2.0633
3.2894
0800
7.2843
3.5348
1.0914
1600
EDP_HFESP v0.4.2, v0.4.3, v0.4.4