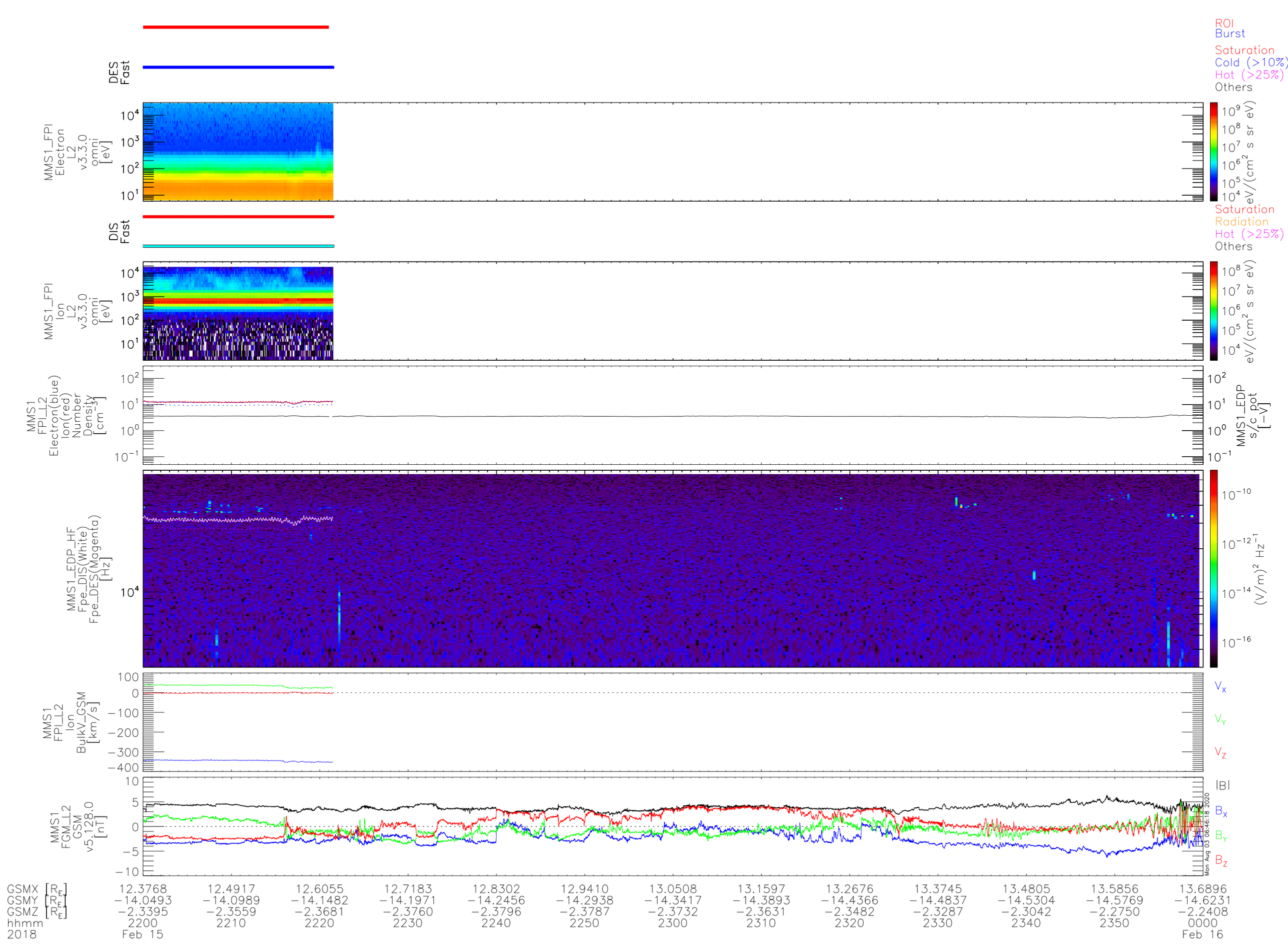
ROI
Burst
DES Fast
Saturation
Cold (>10%)
Hot (>25%)
Others
MMS1_FPI Electron L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
DIS Fast
Saturation
Radiation
Hot (>25%)
Others
MMS1_FPI Ion L2 v3.3.0 omni [eV]
MMS1 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS1_EDP s/c pot [-V]
MMS1_EDP_HF Fpe_DIS(White) Fpe_DES(Magenta) [Hz]
(V/m)² Hz⁻¹
MMS1 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS1 FGM_L2 GSM v5_128.0 [nT]
|B|
Bx
By
Bz
Mon Aug 03 06:46:18 2020
GSMX [RE] 12.3768 12.4917 12.6055 12.7183 12.8302 12.9410 13.0508 13.1597 13.2676 13.3745 13.4805 13.5856 13.6896
GSMY [RE] −14.0493 −14.0989 −14.1482 −14.1971 −14.2456 −14.2938 −14.3417 −14.3893 −14.4366 −14.4837 −14.5304 −14.5769 −14.6231
GSMZ [RE] −2.3395 −2.3559 −2.3681 −2.3760 −2.3796 −2.3787 −2.3732 −2.3631 −2.3482 −2.3287 −2.3042 −2.2750 −2.2408
hhmm 2200 2210 2220 2230 2240 2250 2300 2310 2320 2330 2340 2350 0000
2018 Feb 15 Feb 16
EDP_HFESP v0.4.3, v0.4.4