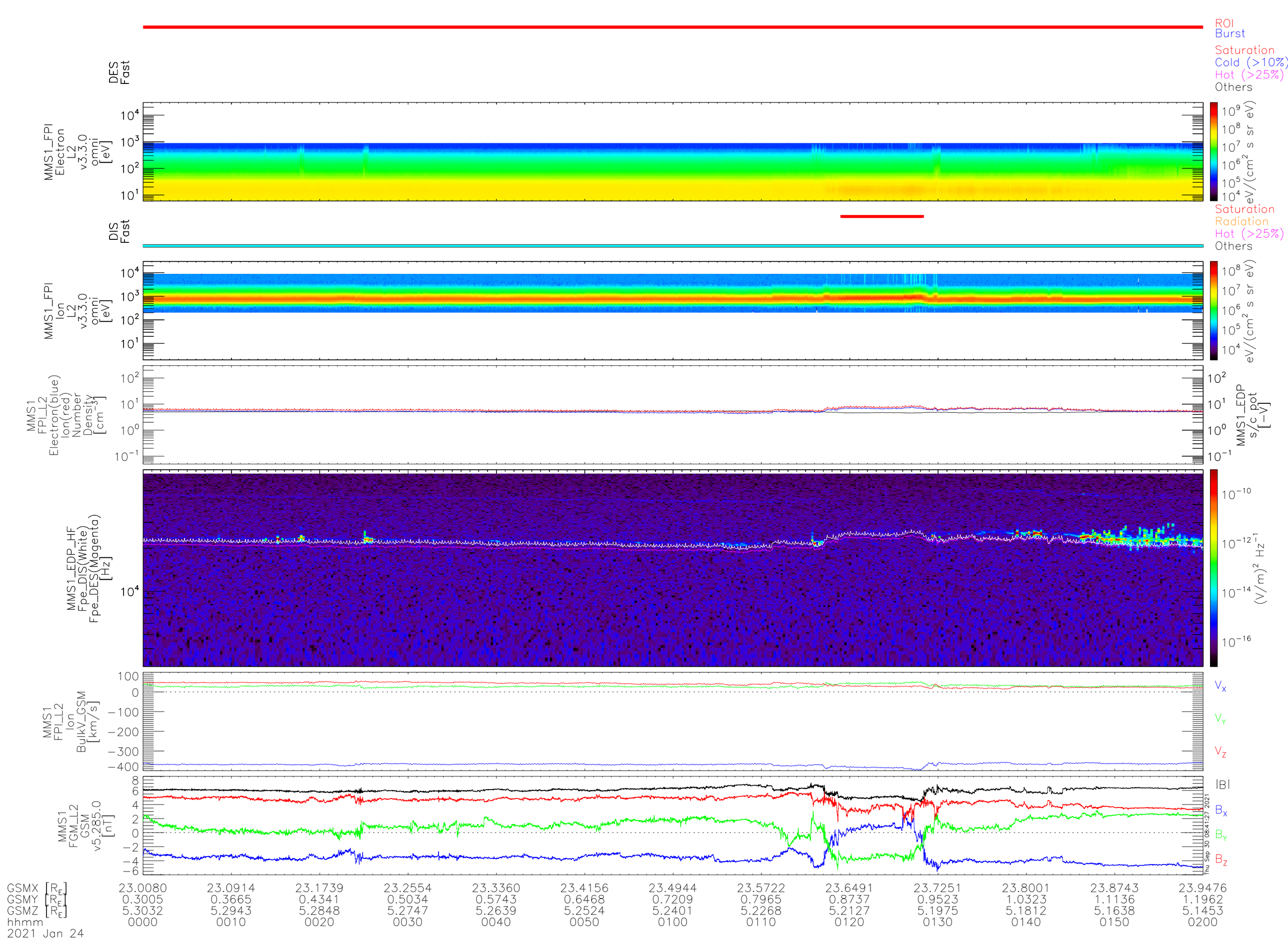
ROI
Burst
Saturation
Cold (>10%)
Hot (>25%)
Others
DES Fast
MMS1_FPI Electron L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
Saturation
Radiation
Hot (>25%)
Others
DIS Fast
MMS1_FPI Ion L2 v3.3.0 omni [eV]
MMS1 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS1_EDP s/c pot [-V]
MMS1_EDP_HF Fpe_DIS(White) Fpe_DES(Magenta) [Hz]
(V/m)² Hz⁻¹
MMS1 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS1 FGM_L2 GSM v5.285.0 [nT]
|B|
Bx
By
Bz
Thu Sep 30 08:41:27 2021
GSMX [RE] 23.0080 23.0914 23.1739 23.2554 23.3360 23.4156 23.4944 23.5722 23.6491 23.7251 23.8001 23.8743 23.9476
GSMY [RE] 0.3005 0.3665 0.4341 0.5034 0.5743 0.6468 0.7209 0.7965 0.8737 0.9523 1.0323 1.1136 1.1962
GSMZ [RE] 5.3032 5.2943 5.2848 5.2747 5.2639 5.2524 5.2401 5.2268 5.2127 5.1975 5.1812 5.1638 5.1453
hhmm 0000 0010 0020 0030 0040 0050 0100 0110 0120 0130 0140 0150 0200
2021 Jan 24
EDP_HFESP v0.4.2, v0.4.3, v0.4.4