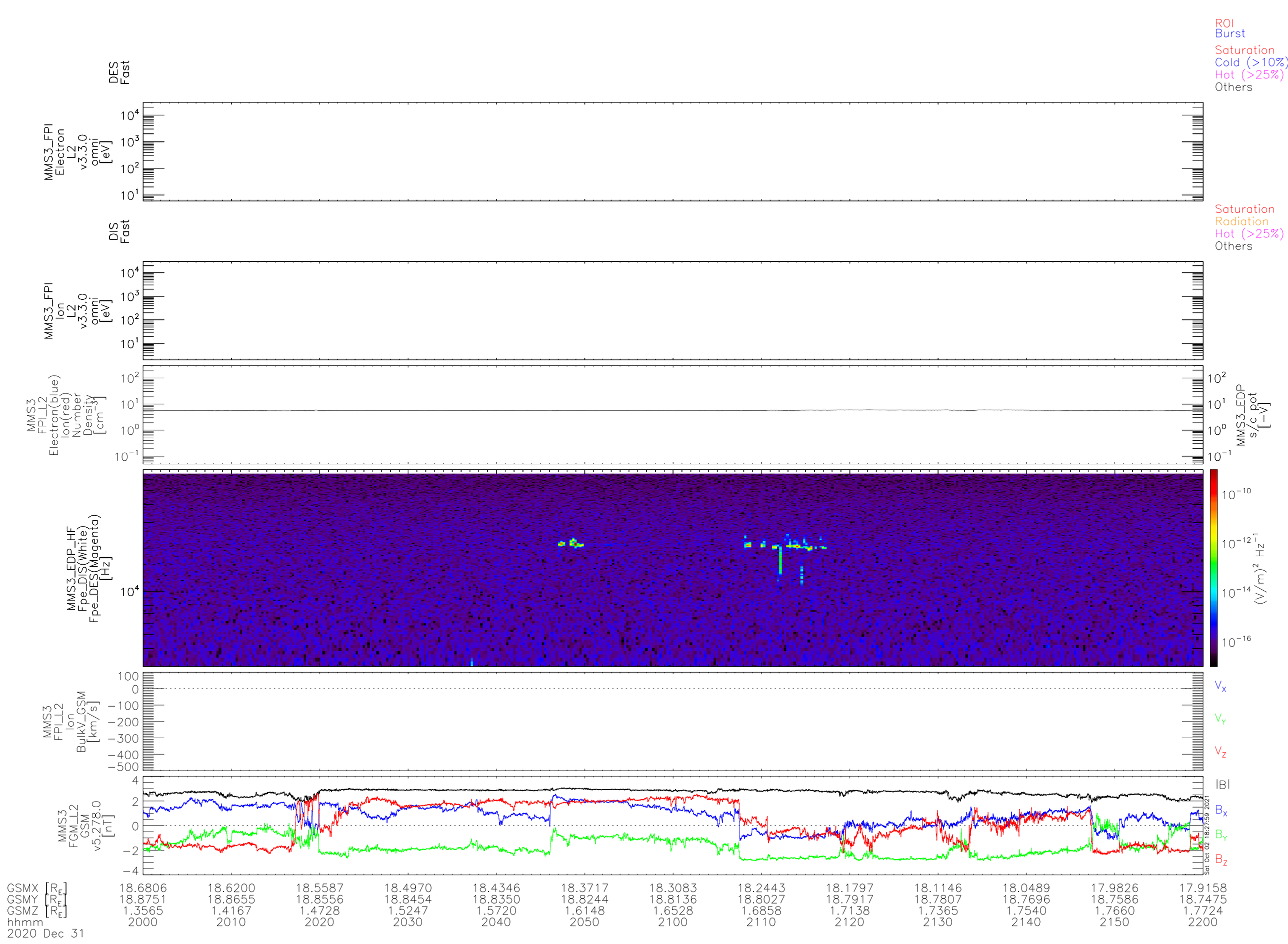
ROI
Burst
Saturation
Cold (>10%)
Hot (>25%)
Others
DES Fast
MMS3_FPI Electron L2 v3.3.0 omni [eV]
Saturation
Radiation
Hot (>25%)
Others
DIS Fast
MMS3_FPI Ion L2 v3.3.0 omni [eV]
MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm^-3]
MMS3_EDP s/c pot [-V]
MMS3_EDP_HF Fpe_DIS(White) Fpe_DES(Magenta) [Hz]
(V/m)^2 Hz^-1
MMS3 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS3 FGM_L2 GSM v5.278.0 [nT]
|B|
Bx
By
Bz
Sat Oct 02 18:27:59 2021
GSMX [RE]
GSMY [RE]
GSMZ [RE]
hhmm
2020 Dec 31
18.6806 18.6200 18.5587 18.4970 18.4346 18.3717 18.3083 18.2443 18.1797 18.1146 18.0489 17.9826 17.9158
18.8751 18.8655 18.8556 18.8454 18.8350 18.8244 18.8136 18.8027 18.7917 18.7807 18.7696 18.7586 18.7475
1.3565 1.4167 1.4728 1.5247 1.5720 1.6148 1.6528 1.6858 1.7138 1.7365 1.7540 1.7660 1.7724
2000 2010 2020 2030 2040 2050 2100 2110 2120 2130 2140 2150 2200
EDP_HFESP v0.4.2, v0.4.3