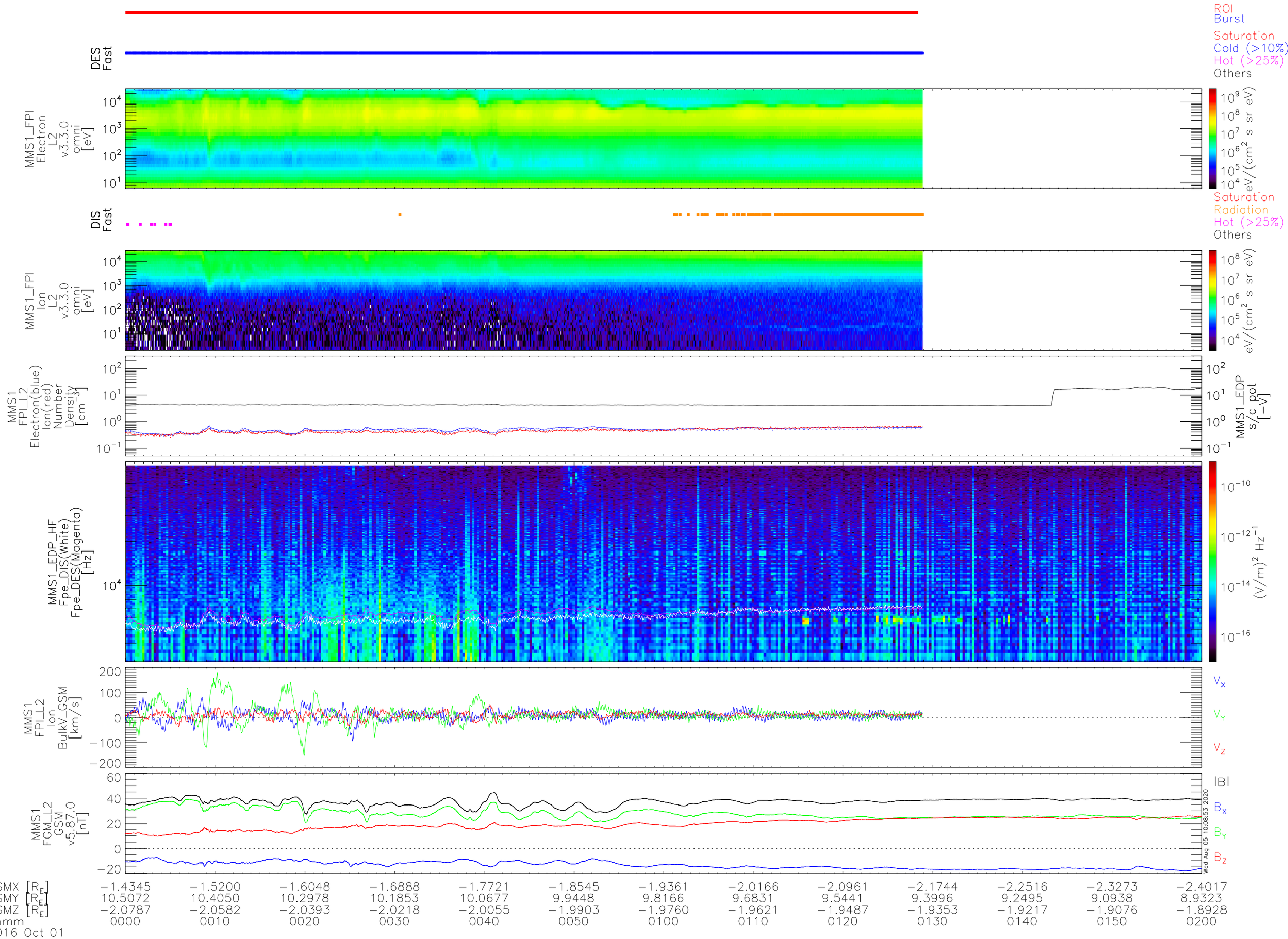
ROI
Burst
DES
Fast
Saturation
Cold (>10%)
Hot (>25%)
Others
MMS1_FPI
Electron
L2
v3.3.0
omni
[eV]
eV/(cm² s sr eV)
DIS
Fast
Saturation
Radiation
Hot (>25%)
Others
MMS1_FPI
Ion
L2
v3.3.0
omni
[eV]
eV/(cm² s sr eV)
MMS1
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm⁻³]
MMS1_EDP
s/c pot
[-V]
MMS1_EDP_HF
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
v5.87.0
[nT]
|B|
Bx
By
Bz
Wed Aug 05 10:08:53 2020
GSMX [RE] −1.4345 −1.5200 −1.6048 −1.6888 −1.7721 −1.8545 −1.9361 −2.0166 −2.0961 −2.1744 −2.2516 −2.3273 −2.4017
GSMY [RE] 10.5072 10.4050 10.2978 10.1853 10.0677 9.9448 9.8166 9.6831 9.5441 9.3996 9.2495 9.0938 8.9323
GSMZ [RE] −2.0787 −2.0582 −2.0393 −2.0218 −2.0055 −1.9903 −1.9760 −1.9621 −1.9487 −1.9353 −1.9217 −1.9076 −1.8928
hhmm 0000 0010 0020 0030 0040 0050 0100 0110 0120 0130 0140 0150 0200
2016 Oct 01
EDP_HFESP v0.4.0