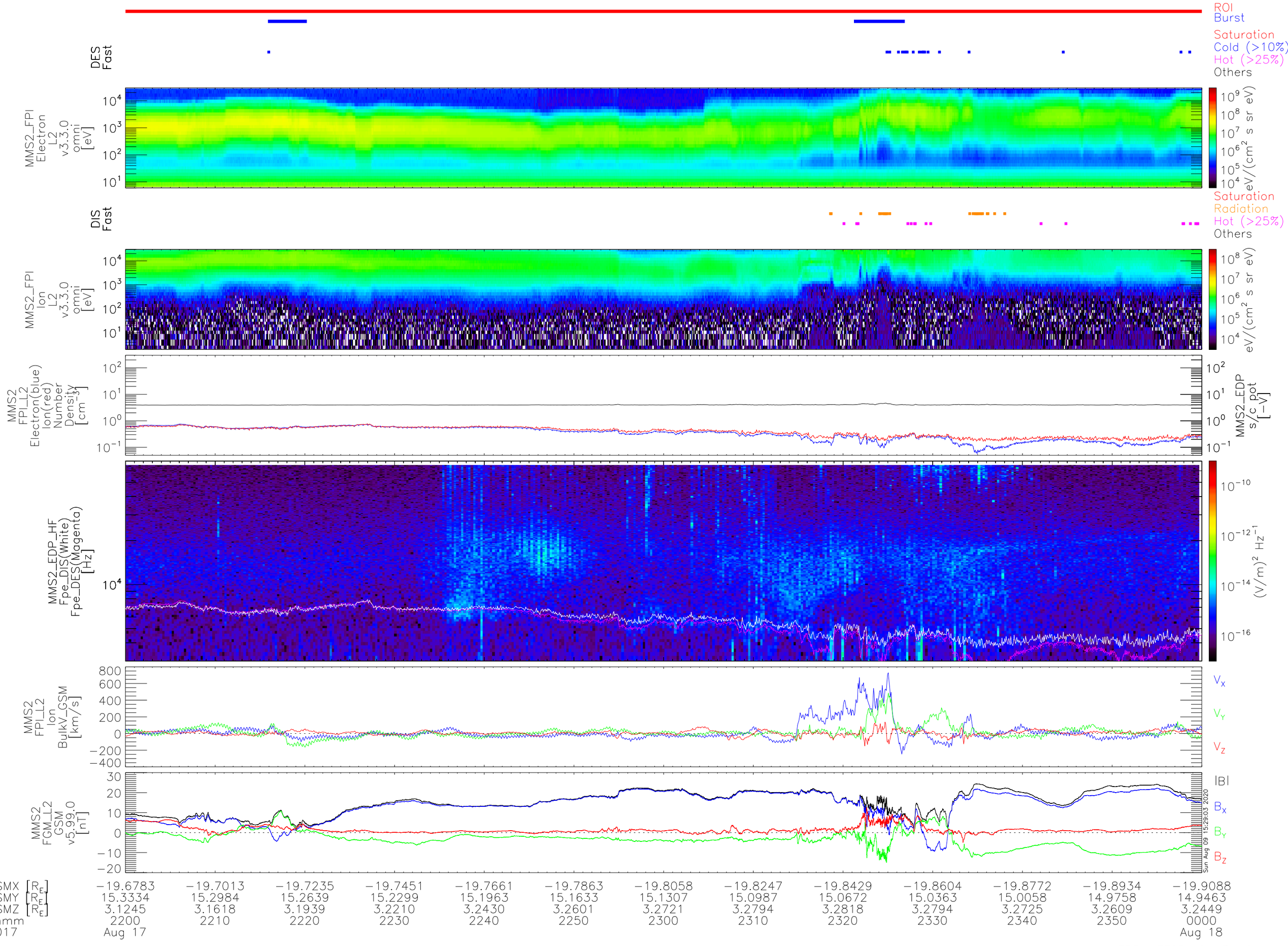
ROI
Burst
DES Fast
Saturation
Cold (>10%)
Hot (>25%)
Others
MMS2_FPI Electron L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
DIS Fast
Saturation
Radiation
Hot (>25%)
Others
MMS2_FPI Ion L2 v3.3.0 omni [eV]
MMS2 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS2_EDP s/c pot [-V]
MMS2_EDP_HF Fpe_DIS(White) Fpe_DES(Magenta) [Hz]
(V/m)² Hz⁻¹
MMS2 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS2 FGM_L2 GSM v5.99.0 [nT]
|B|
Bx
By
Bz
Sun Aug 09 15:29:03 2020
GSMX [RE] −19.6783 −19.7013 −19.7235 −19.7451 −19.7661 −19.7863 −19.8058 −19.8247 −19.8429 −19.8604 −19.8772 −19.8934 −19.9088
GSMY [RE] 15.3334 15.2984 15.2639 15.2299 15.1963 15.1633 15.1307 15.0987 15.0672 15.0363 15.0058 14.9758 14.9463
GSMZ [RE] 3.1245 3.1618 3.1939 3.2210 3.2430 3.2601 3.2721 3.2794 3.2818 3.2794 3.2725 3.2609 3.2449
hhmm 2200 2210 2220 2230 2240 2250 2300 2310 2320 2330 2340 2350 0000
2017 Aug 17 Aug 18
EDP_HFESP v0.4.3, v0.4.4