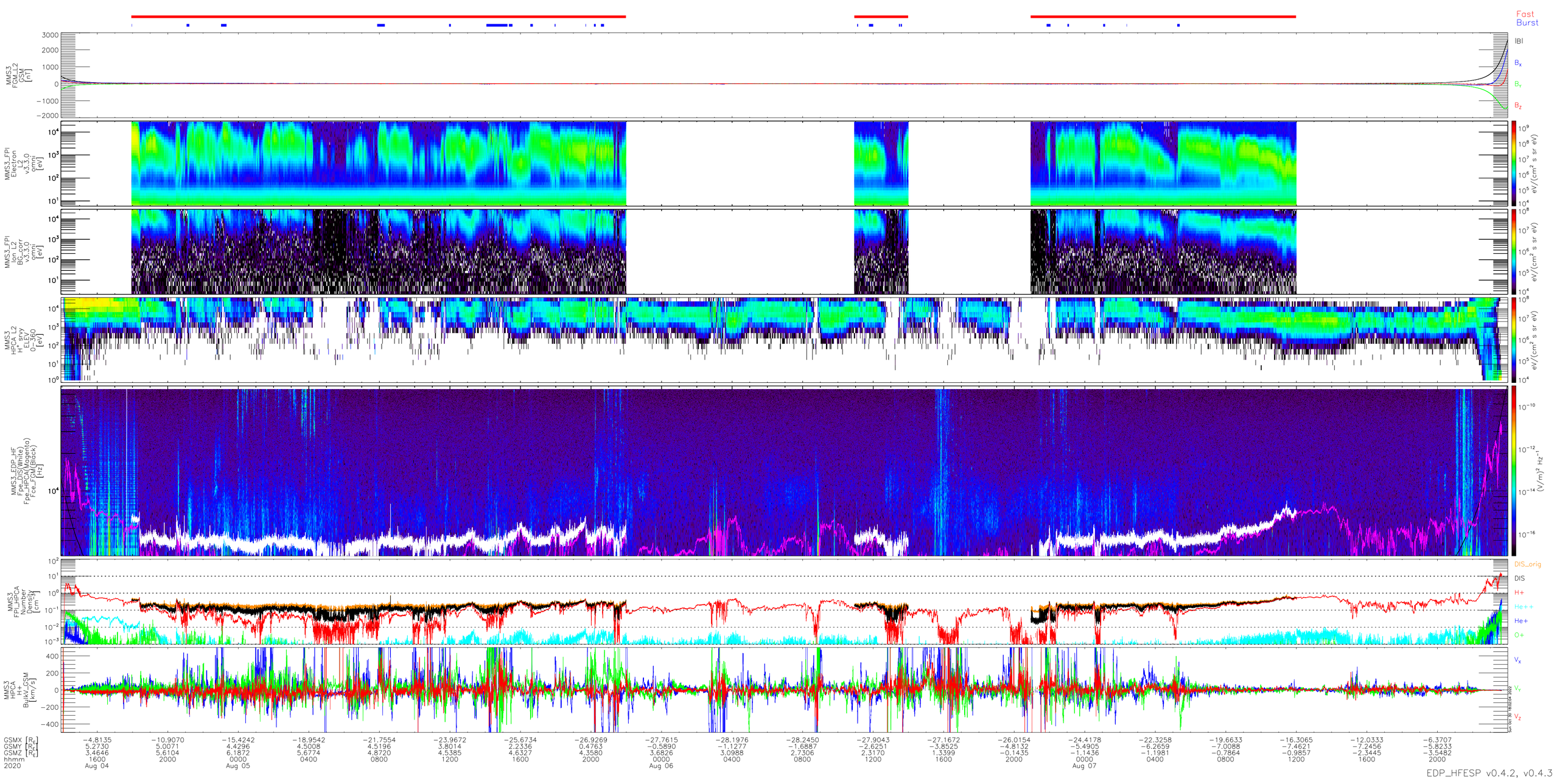
Fast
Burst
MMS3 FGM_L2 GSM [nT]
IBI
Bx
By
Bz
MMS3_FPI Electron L2 v3.3.0 omni [eV]
MMS3_FPI Ion_L2 BG_corr v3.3.0 omni [eV]
MMS3 HPCA L2 H+ srvy ELEV 0 [eV]
eV/(cm2 s sr eV)
MMS3_EDP_HF FpeDIS(White) FpeHPCA(Magenta) FceEDP(Black) [Hz]
(V/m)2 Hz-1
MMS3 FPI HPCA Number Density [cm-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS3 HPCA H+ Bulk Vxyz GSM [km/s]
Vx
Vy
Vz
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2020
Aug 04
Aug 05
Aug 06
Aug 07
EDP_HFESP v0.4.2, v0.4.3