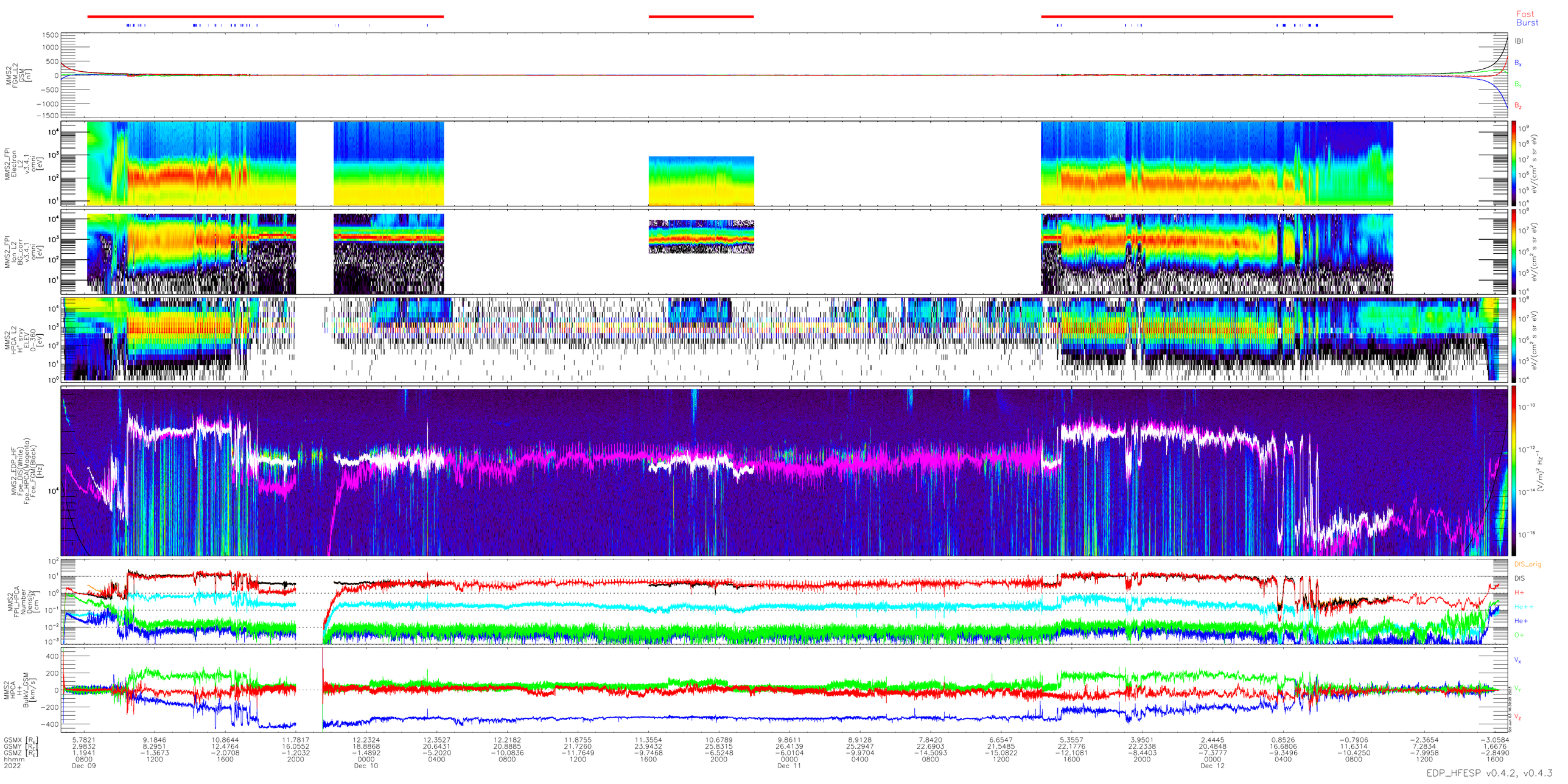
Fast
Burst
MMS2 FGM_L2 GSM [nT]
IBI
Bx
By
Bz
MMS2_FPI Electron L2 v3.4.1 omni [eV]
MMS2_FPI Ion L2 BG_corr v3.4.1 omni [eV]
MMS2 HPCA L2 H+ srvy ELEV 0 omni [eV]
eV/(cm2 s sr eV)
MMS2_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_EB(Black) [Hz]
(V/m)2 Hz-1
MMS2 FPI/DIS/HPCA Number Density [cm-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS2 HPCA H+ Bulk V GSM [km/s]
Vx
Vy
Vz
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2022
Dec 09
Dec 10
Dec 11
Dec 12
EDP_HFESP v0.4.2, v0.4.3