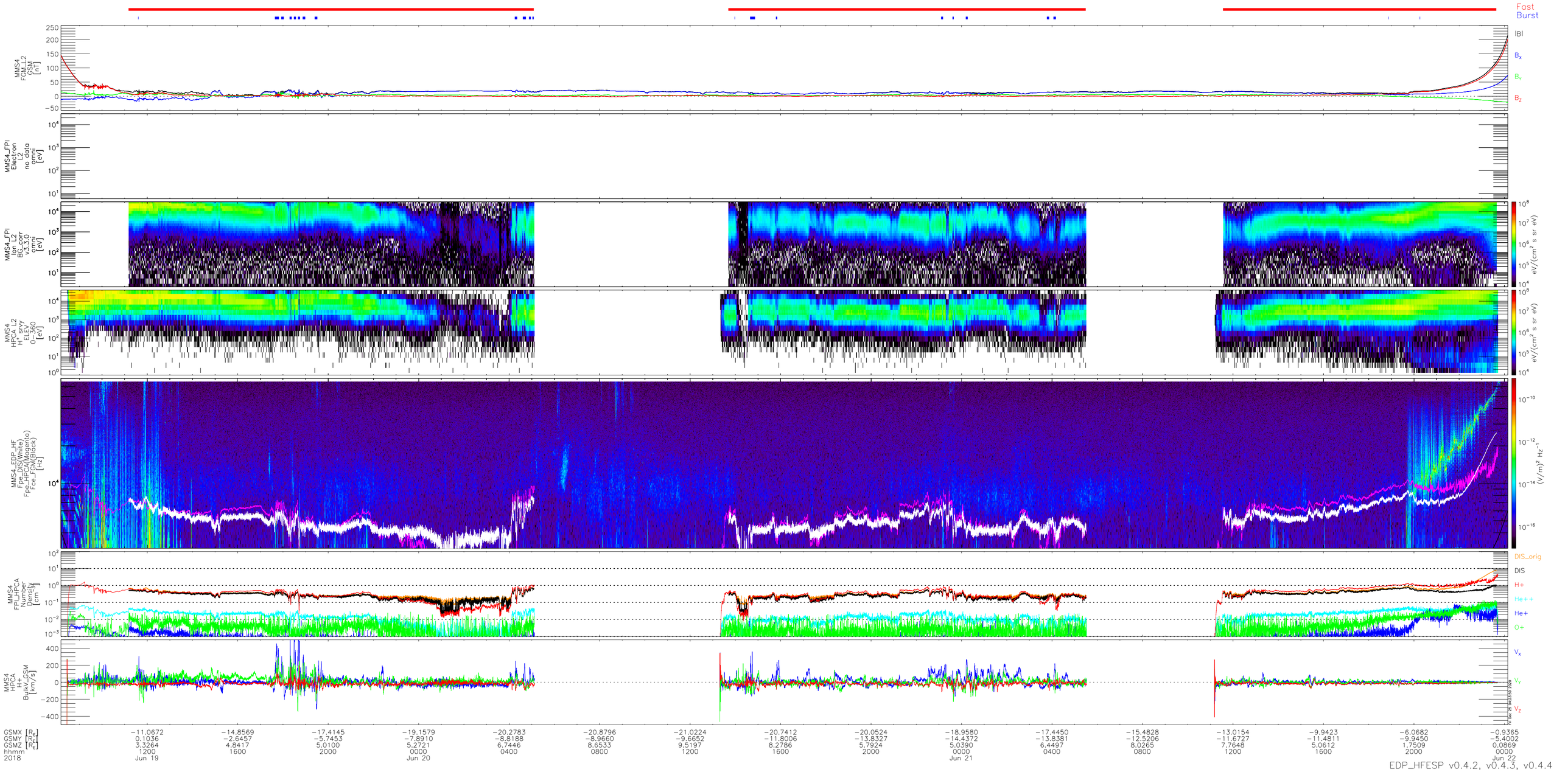
Fast
Burst
MMS4 FGM_L2 GSM [nT]
IBI
Bx
By
Bz
MMS4_FPI Electron L2 no data omnet [eV]
MMS4_FPI Ion L2 BG_corr v3.3.0 omnet [eV]
eV/(cm² s sr eV)
MMS4 HPCA L2 H+ srvy ELEV 0°-90° [eV]
MMS4_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_EDP(Black) [Hz]
(V/m)² Hz⁻¹
MMS4 FPI_DIS_HPCA Number Density [cm⁻³]
DIS_orig
DIS
H+
He++
He+
O+
MMS4 HPCA H+ Bulk Vel GSM [km/s]
Vx
Vy
Vz
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2018
Jun 19
Jun 20
Jun 21
Jun 22
EDP_HFESP v0.4.2, v0.4.3, v0.4.4