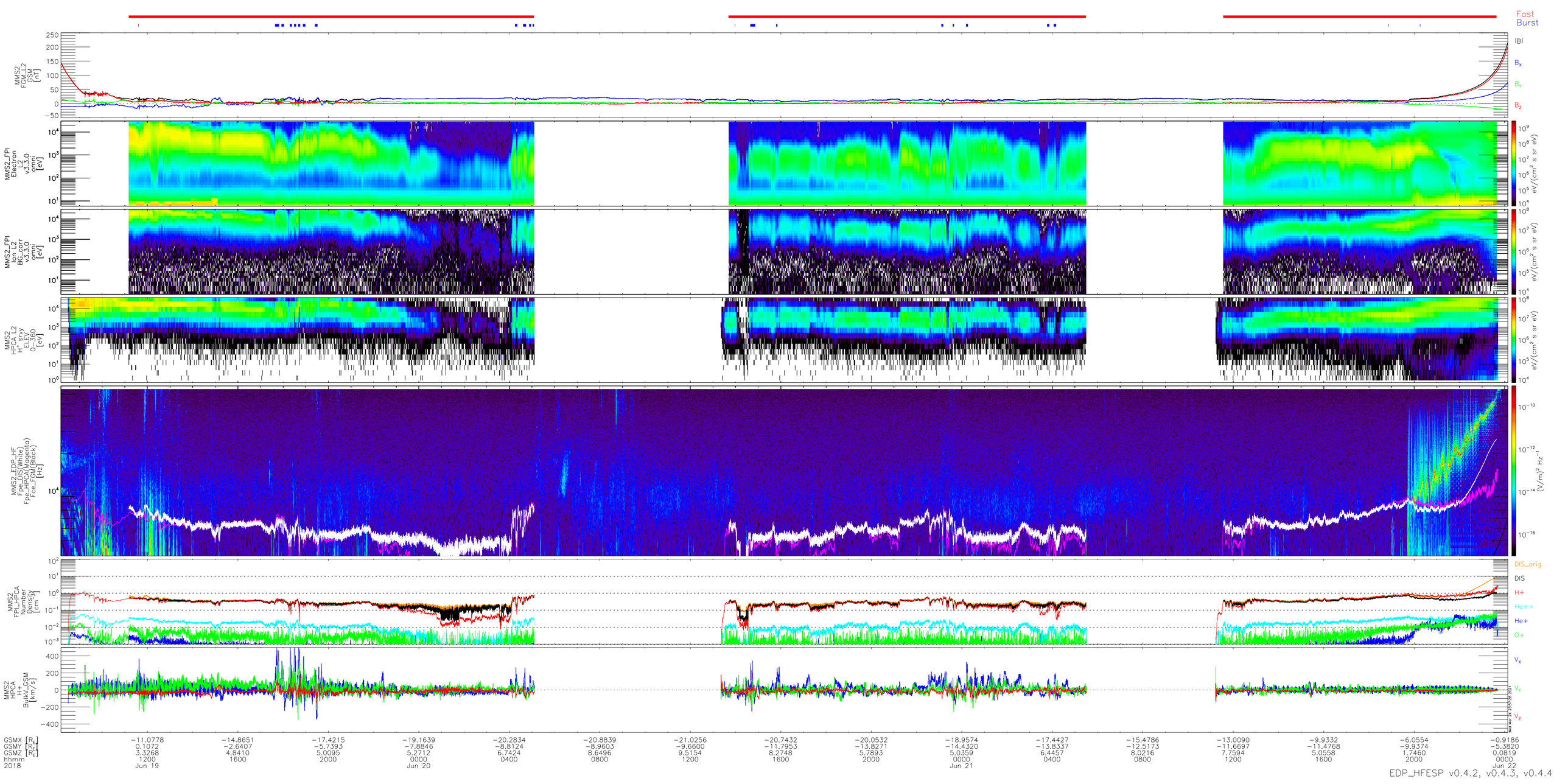
Fast
Burst
MMS2 FGM_L2 GSM [nT]
IBI
Bx
By
Bz
MMS2_FPI Electron L2 v3.3.0 omni [eV]
MMS2_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS2 HPCA L2 H+ srvy ELEV 0 [eV]
eV/(cm2 s sr eV)
MMS2_EDP_HF FpeDIS(White) FpeHPCA(Magenta) FceEDP(Black) [Hz]
(V/m)2 Hz-1
MMS2 FPI/HPCA Number Density [cm-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS2 HPCA H+ Bulk V GSM [km/s]
Vx
Vy
Vz
GSMX [RE]
GSMY [RE]
GSMZ [RE]
hhmm
2018
Jun 19
Jun 20
Jun 21
Jun 22
EDP_HFESP v0.4.2, v0.4.3, v0.4.4