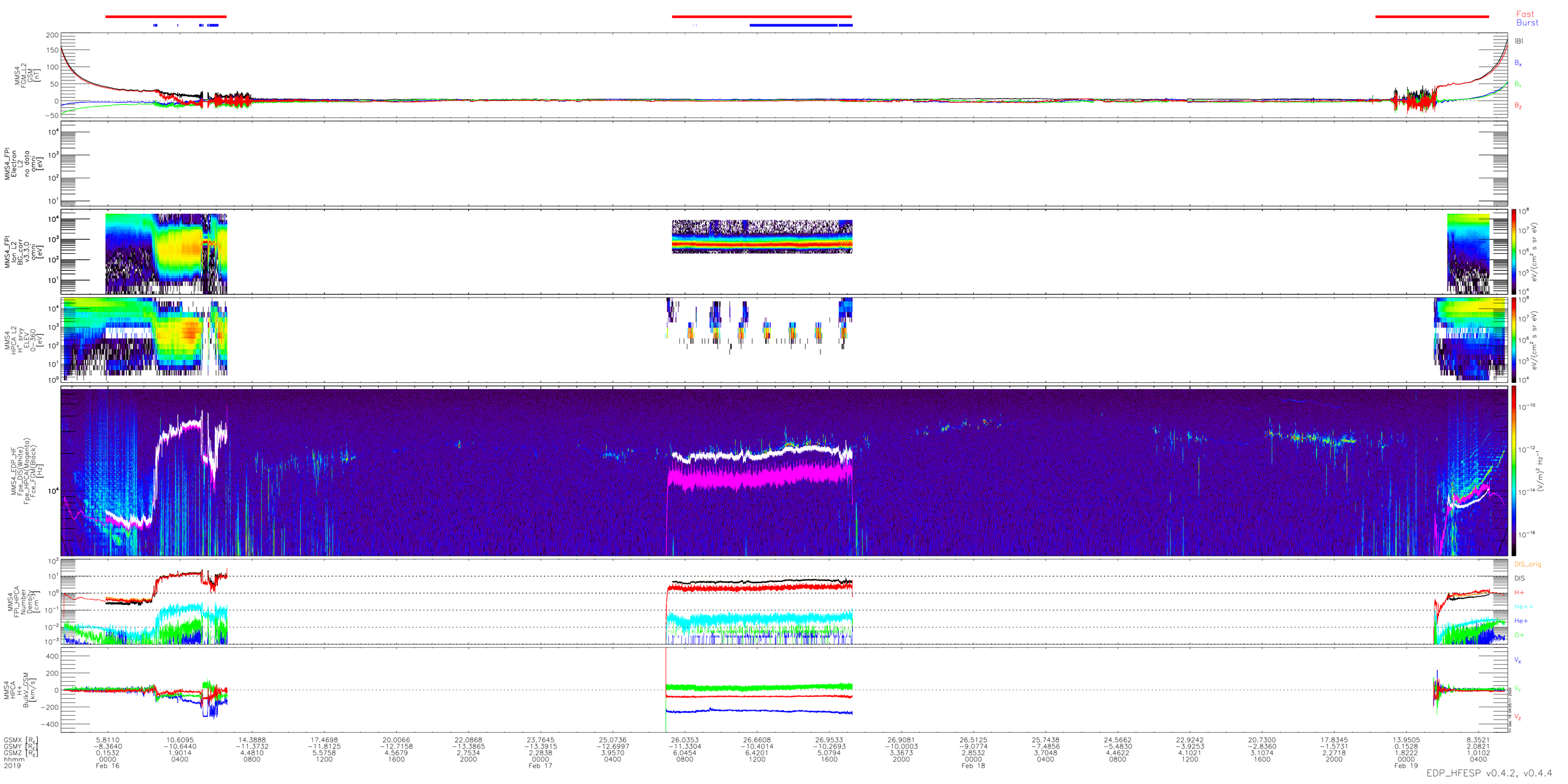
Fast
Burst
MMS4 FGM_L2 GSM [nT]
IBI
B_x
B_y
B_z
MMS4_FPI Electron L2 no_data omni [eV]
MMS4_FPI Ion L2 BG_corr v3.3.0 omni [eV]
eV/(cm^2 s sr eV)
MMS4 HPCA L2 H+ srvy ELEV 0-360 [eV]
MMS4_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_EDP(Black) [Hz]
(V/m)^2 Hz^{-1}
MMS4 FPI_DIS_HPCA Number Density [cm^{-3}]
DIS_orig
DIS
H+
He++
He+
O+
MMS4 HPCA H+ Bulk V_GSM [km/s]
V_x
V_y
V_z
GSMX [R_E]
GSMY [R_E]
GSMZ [R_E]
hhmm
2019
Feb 16
Feb 17
Feb 18
Feb 19
EDP_HFESP v0.4.2, v0.4.4