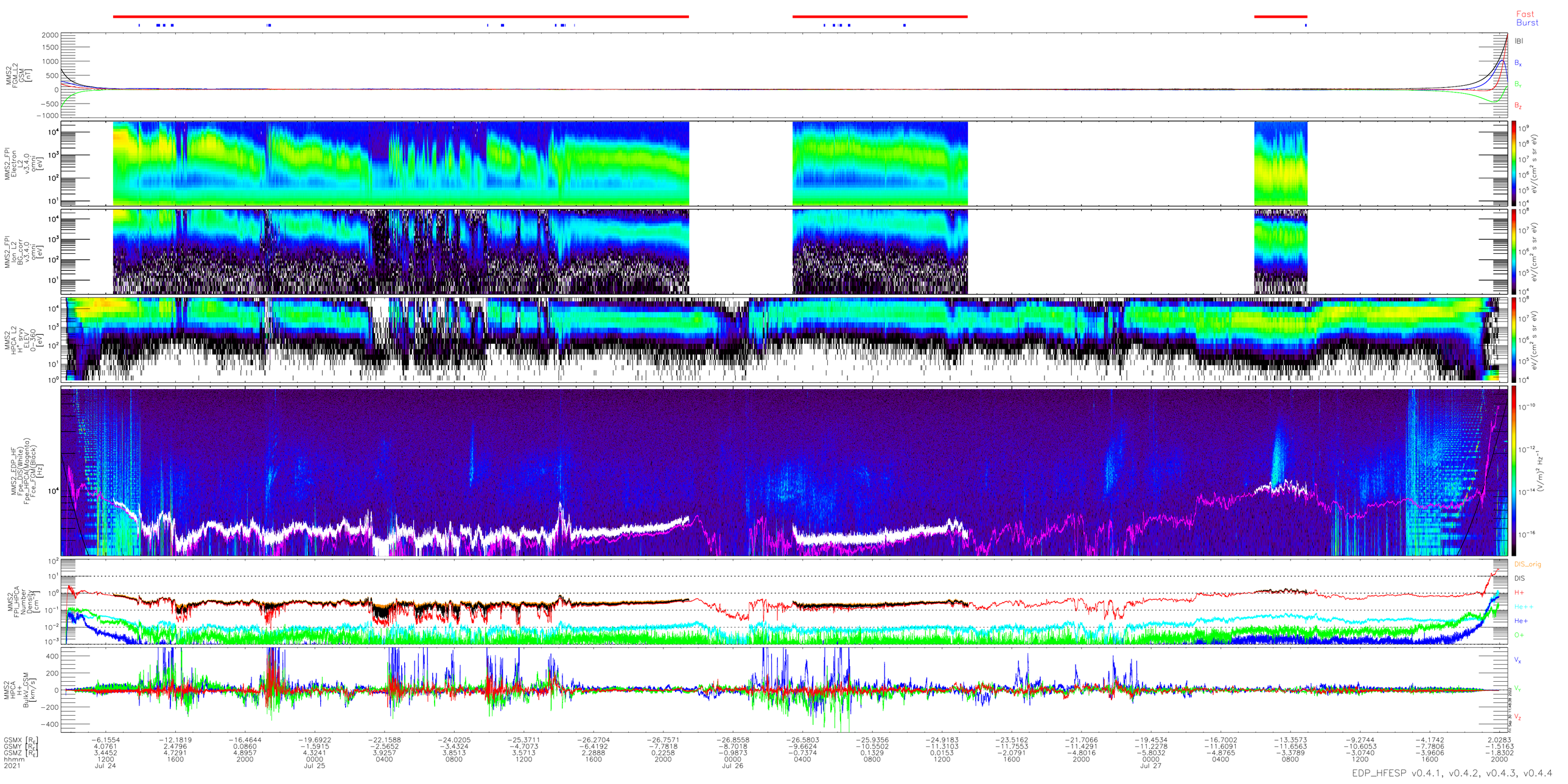
Fast
Burst
MMS2 FGM_L2 GSM [nT]
IBI
B_x
B_y
B_z
MMS2_FPI Electron L2 v3.4.0 omni [eV]
MMS2_FPI Ion L2 BG_corr v3.4.0 omni [eV]
MMS2 HPCA L2 H^+ srvy ELEV 0-90 [eV]
eV/(cm^2 s sr eV)
MMS2_EDP_HF FpeDIS(White) FpeHPCA(Magenta) FceEDP(Black) [Hz]
$(V/m)^2$ Hz^{-1}
MMS2 FPI/DIS/HPCA Number Density [cm^{-3}]
DIS_orig
DIS
H+
He++
He+
O+
MMS2 HPCA H+ Bulk Vxyz GSM [km/s]
V_x
V_y
V_z
GSMX [R_E]
GSMY [R_E]
GSMZ [R_E]
hhmm
2021
Jul 24
Jul 25
Jul 26
Jul 27
EDP_HFESP v0.4.1, v0.4.2, v0.4.3, v0.4.4