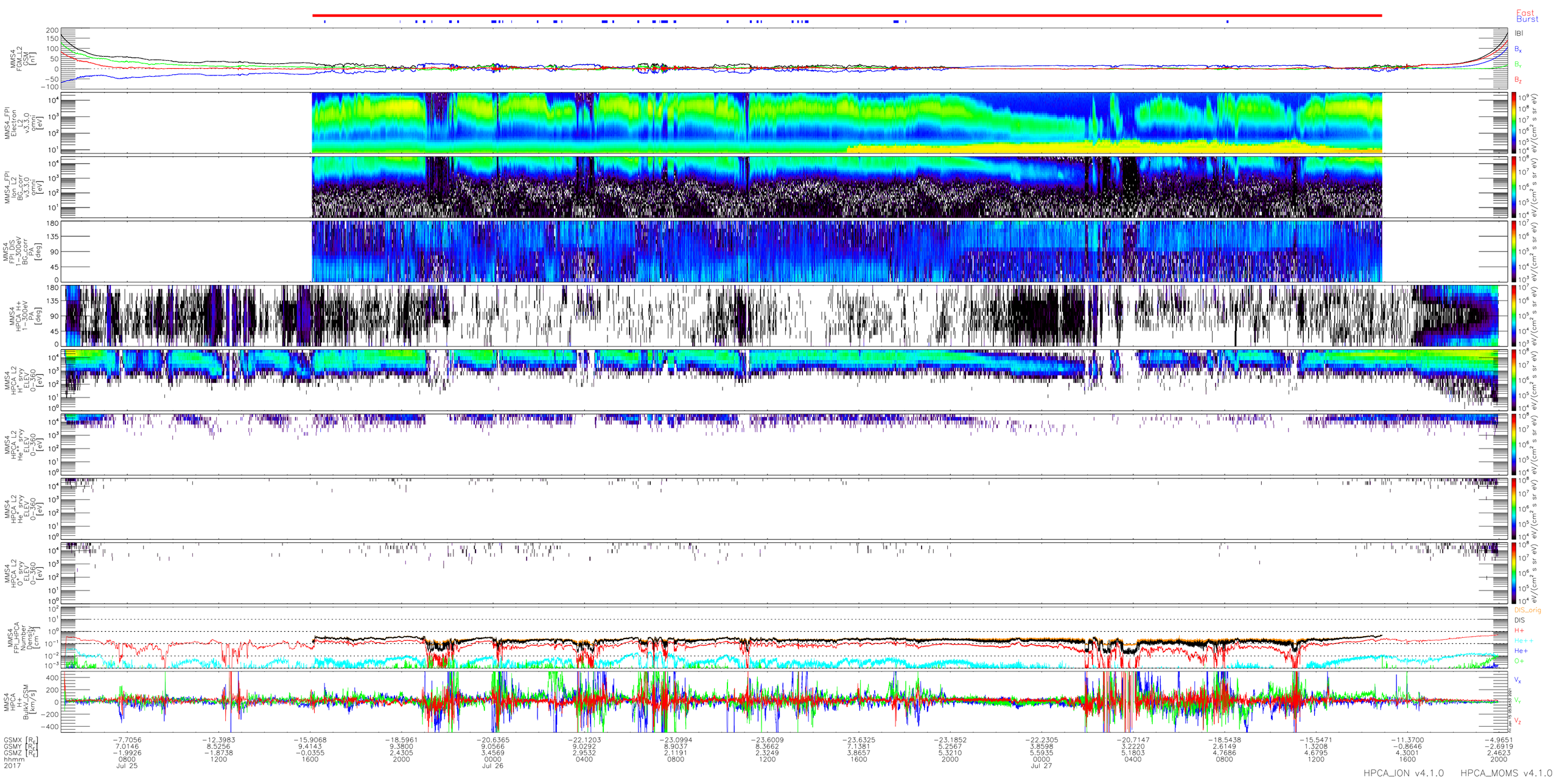
Fast
Burst
MMS4 FGM_L2 DSS [nT]
IBI
Bx
By
Bz
MMS4_FPI Electron L2 v3.3.0 BG_corr [eV]
MMS4_FPI Ion L2 BG_corr v3.3.0 [eV]
MMS4 FPI_DIS I_300eV BG_corr PA [deg]
MMS4 HPCA H+ I_300eV PA [deg]
MMS4 HPCA L2 H+ srvy ELEV 0_360 [eV]
MMS4 HPCA L2 He++ srvy ELEV 0_360 [eV]
MMS4 HPCA L2 He+ srvy ELEV 0_360 [eV]
MMS4 HPCA L2 O+ srvy ELEV 0_360 [eV]
eV/(cm2 s sr eV)
MMS4 FPI_HPCA Number Density [cm-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS4 HPCA H+ Bulk V_GSM [km/s]
Vx
Vy
Vz
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2017
Jul 25
Jul 26
Jul 27
HPCA_ION v4.1.0
HPCA_MOMS v4.1.0