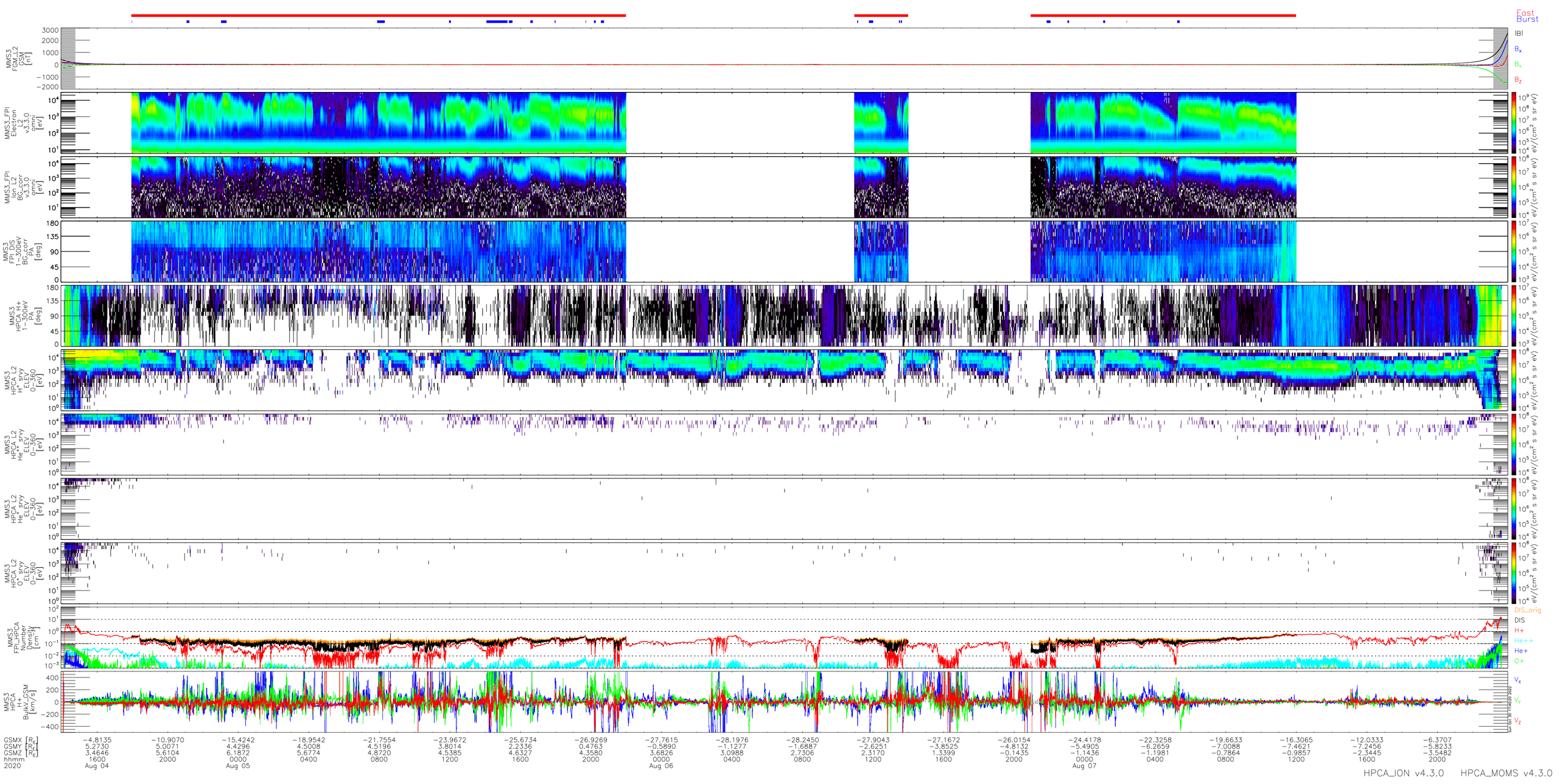
Fast
Burst
MMS3 FGM_L2 GSM [nT]
IBI
Bx
By
Bz
MMS3_FPI Electron L2 v3.3.0 BG_corr [eV]
MMS3_FPI Ion L2 BG_corr v3.3.0 BG_corr [eV]
MMS3 FPI DIS 1-30keV BG_corr PA [deg]
MMS3 HPCA H+ 1-30keV PA [deg]
MMS3 HPCA L2 H+ srvy ELEV 0-360 [eV]
MMS3 HPCA L2 He++ srvy ELEV 0-360 [eV]
MMS3 HPCA L2 He+ srvy ELEV 0-360 [eV]
MMS3 HPCA L2 O+ srvy ELEV 0-360 [eV]
eV/(cm^2 s sr eV)
MMS3 FPI DIS HPCA Number Density [cm^-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS3 HPCA H+ Bulk V GSM [km/s]
Vx
Vy
Vz
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2020
Aug 04
Aug 05
Aug 06
Aug 07
HPCA_ION v4.3.0
HPCA_MOMS v4.3.0