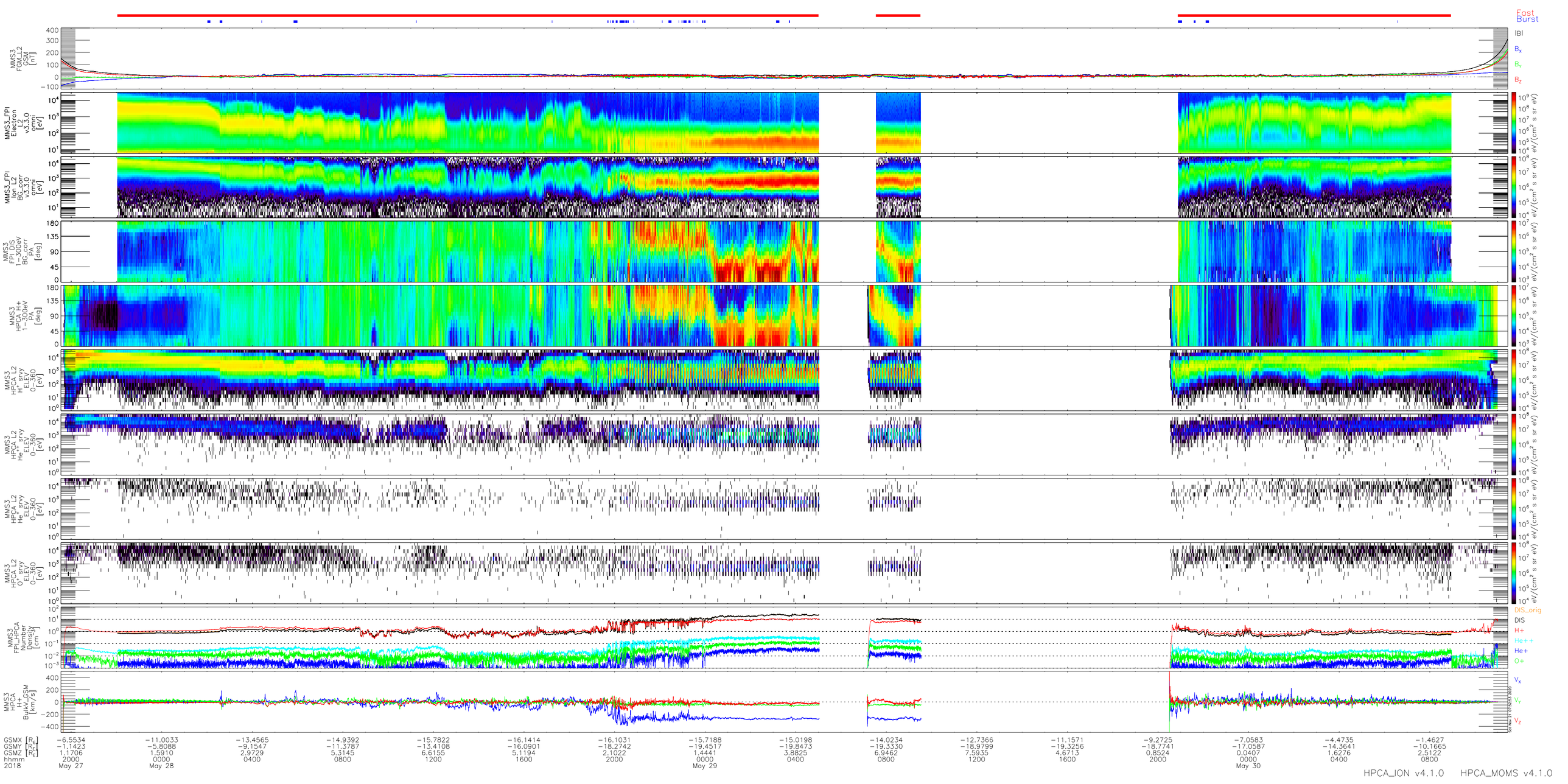
Fast
Burst
MMS3 FGM_L2 DSP [nT]
IBI
Bx
By
Bz
MMS3_FPI Electron L2 v3.3.0 moms [eV]
MMS3_FPI Ion L2 BG_corr v3.3.0 moms [eV]
MMS3 FPI DIS 1-30keV BG_corr PA [deg]
MMS3 HPCA H+ 1-30keV PA [deg]
MMS3 HPCA L2 H+ srvy ELEV 0-360 [eV]
MMS3 HPCA L2 He++ srvy ELEV 0-360 [eV]
MMS3 HPCA L2 He+ srvy ELEV 0-360 [eV]
MMS3 HPCA L2 O+ srvy ELEV 0-360 [eV]
eV/(cm^2 s sr eV)
MMS3 FPI/HPCA Number Density [cm^-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS3 HPCA H+ Bulk V_GSM [km/s]
Vx
Vy
Vz
GSMX [R_E]
GSMY [R_E]
GSMZ [R_E]
hhmm
2018
May 27
May 28
May 29
May 30
HPCA_ION v4.1.0
HPCA_MOMS v4.1.0