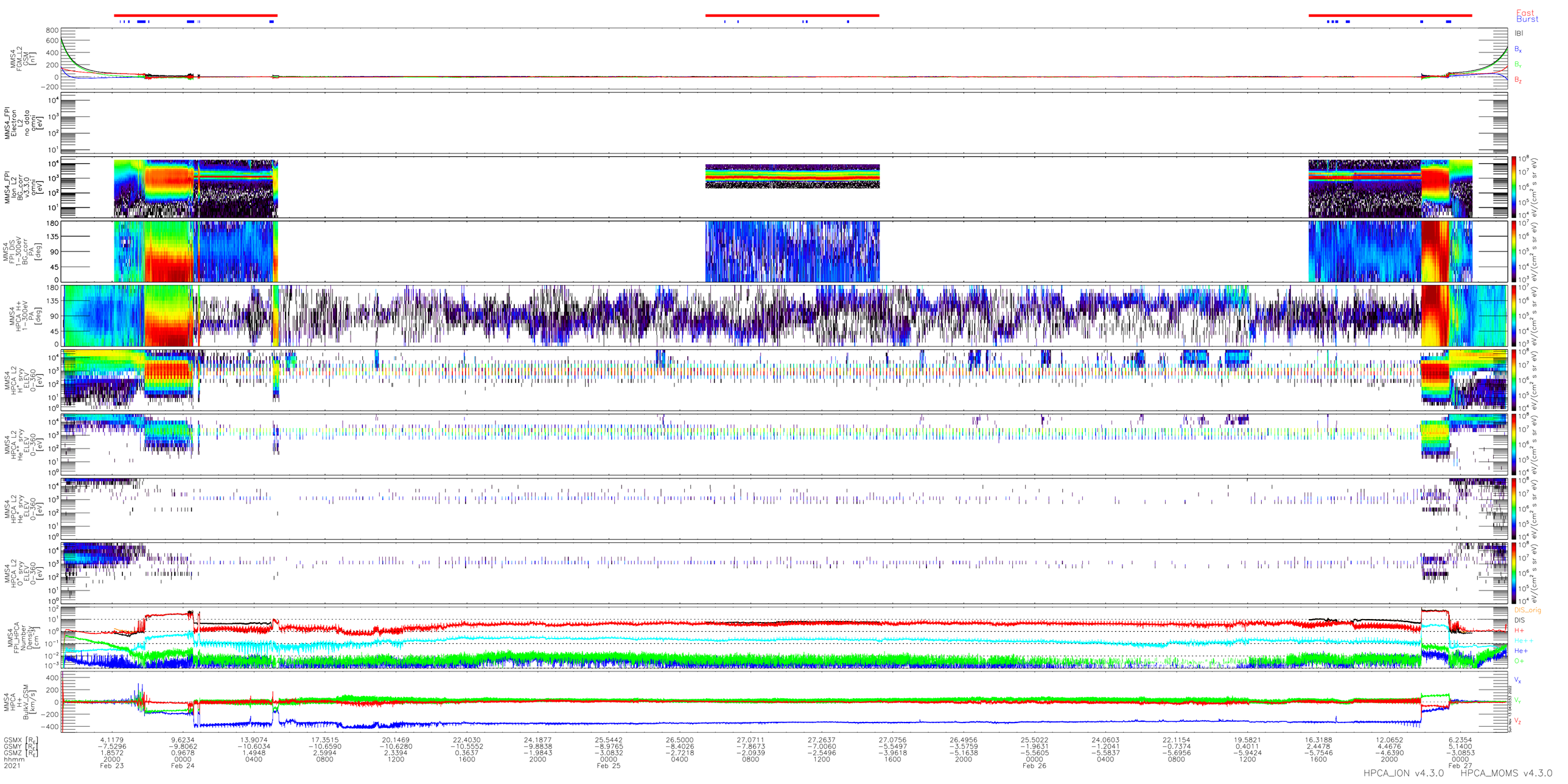
Fast
Burst
MMS4 FGM_L2 DSP [nT]
IBI
Bx
By
Bz
MMS4_FPI Electron L2 no data omni [eV]
MMS4_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS4 FPI DIS 1-30keV BG_corr PA [deg]
MMS4 HPCA H+ 1-30keV PA [deg]
MMS4 HPCA L2 H+ srvy ELEV 0-360 [eV]
MMS4 HPCA L2 He++ srvy ELEV 0-360 [eV]
MMS4 HPCA L2 He+ srvy ELEV 0-360 [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
2021
Feb 23
Feb 24
Feb 25
Feb 26
Feb 27
HPCA_ION v4.3.0
HPCA_MOMS v4.3.0