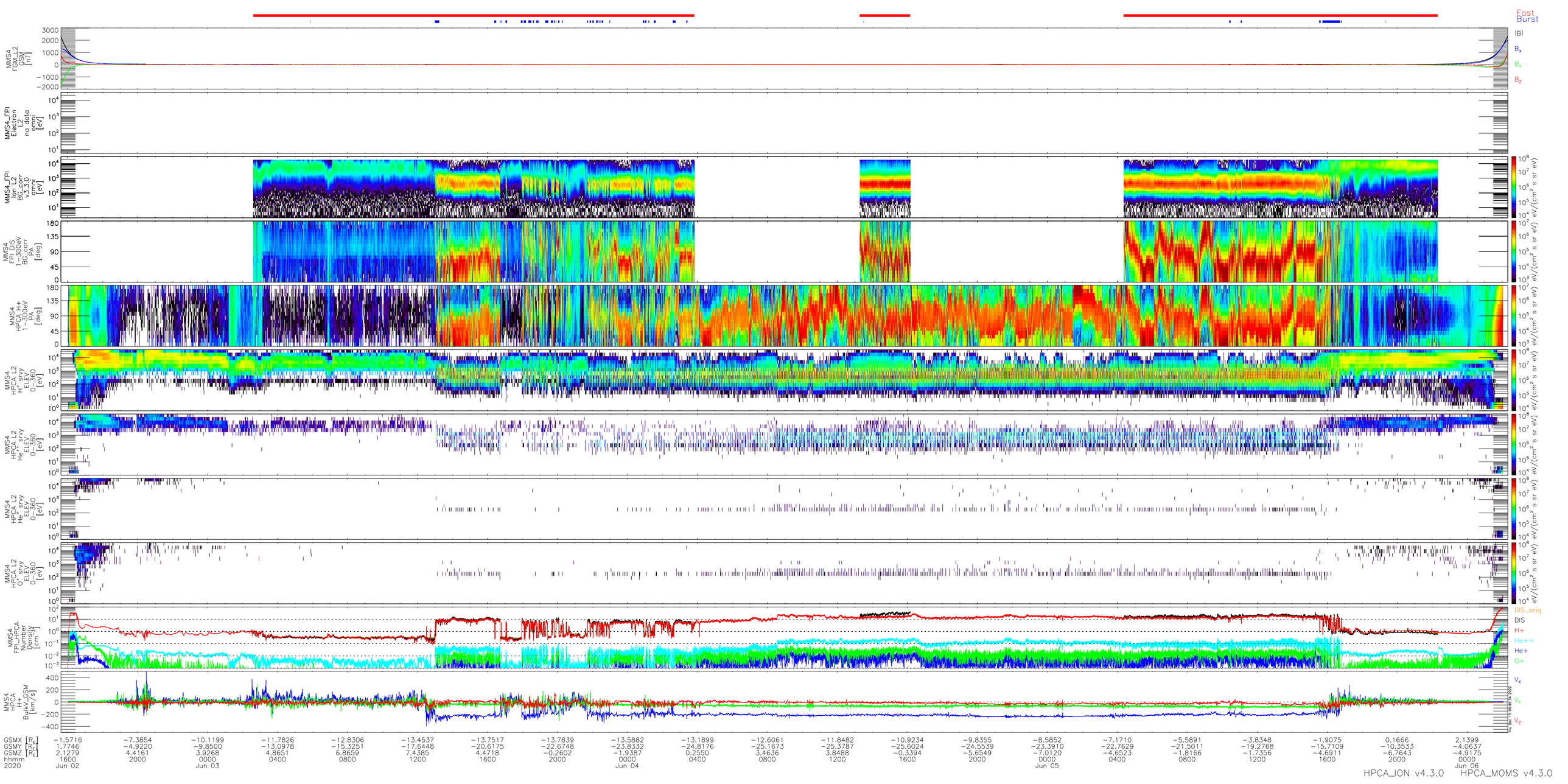

Fast
Burst
MMS4 FGM_L2 GSM [nT]
|B|
Bx
By
Bz
MMS4_FPI Electron L2 no data omni [eV]
MMS4_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS4 FPI DIS 1-300eV BG_corr PA [deg]
MMS4 HPCA H+ 1-300eV PA [deg]
MMS4 HPCA L2 H+ srvy ELEV 0-360 [eV]
MMS4 HPCA L2 He++ srvy ELEV 0-360 [eV]
MMS4 HPCA L2 He+ srvy ELEV 0-360 [eV]
MMS4 HPCA L2 O+ srvy ELEV 0-360 [eV]
MMS4 FPI_HPCA Number Density [cm^-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS4 HPCA H+ BulkV_GSM [km/s]
Vx
Vy
Vz
GSMX [RE]
GSMY [RE]
GSMZ [RE]
hhmm
2020
Jun 02
Jun 03
Jun 04
Jun 05
Jun 06
HPCA_ION v4.3.0
HPCA_MOMS v4.3.0