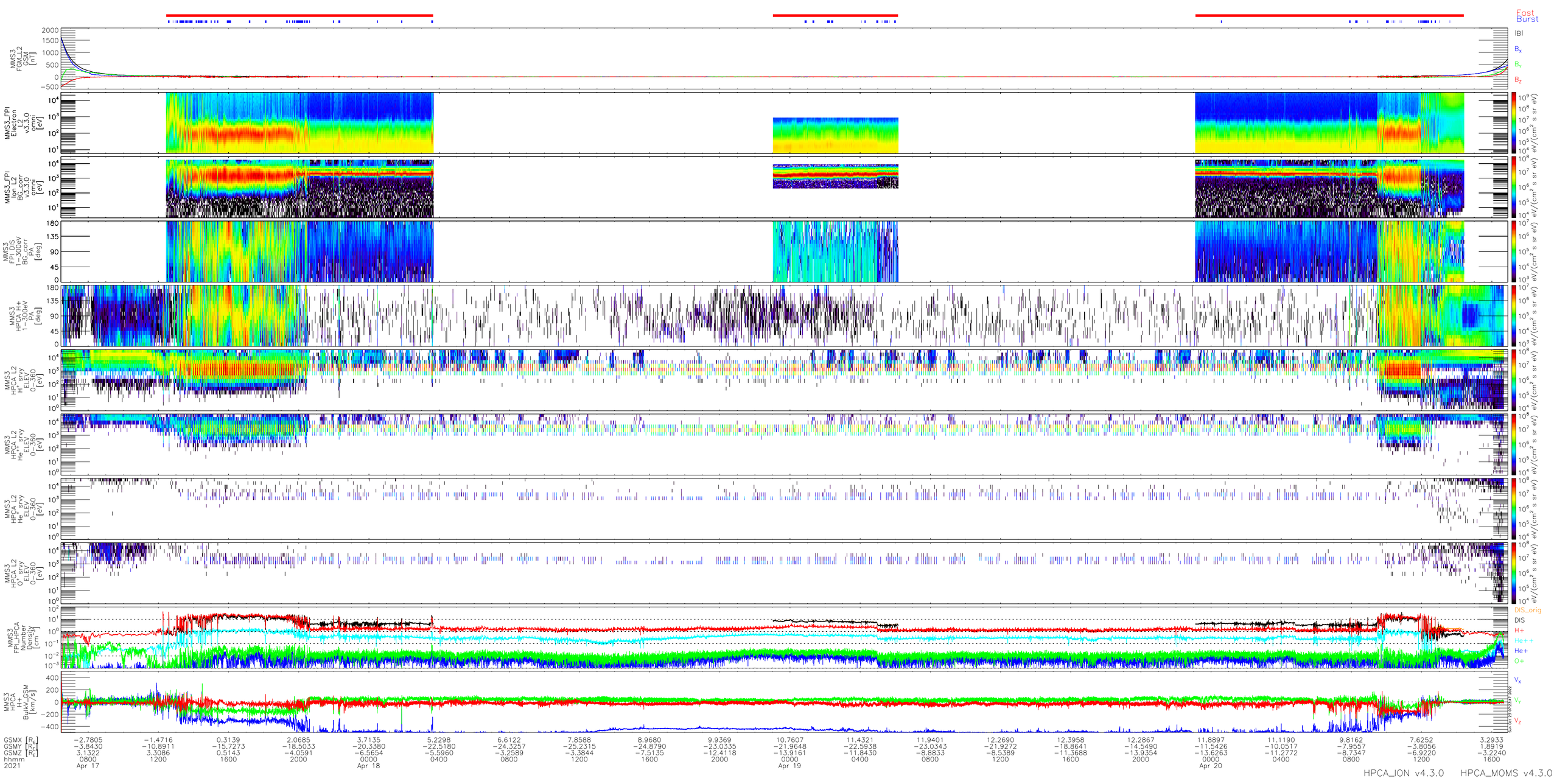
Fast
Burst
MMS3 FGM L2 GSM [nT]
|B|
Bx
By
Bz
MMS3_FPI Electron L2 v3.3.0 Omni [eV]
MMS3_FPI Ion L2 BG_corr v3.3.0 Omni [eV]
MMS3 FPI DIS ~300eV BG_corr PA [deg]
MMS3 HPCA H+ 1~300eV PA [deg]
MMS3 HPCA L2 H+ srvy ELEV O~300 [eV]
MMS3 HPCA L2 He++ srvy ELEV O~300 [eV]
MMS3 HPCA L2 He+ srvy ELEV O~300 [eV]
MMS3 HPCA L2 O+ srvy ELEV O~300 [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 [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2021
Apr 17
Apr 18
Apr 19
Apr 20
HPCA_ION v4.3.0
HPCA_MOMS v4.3.0