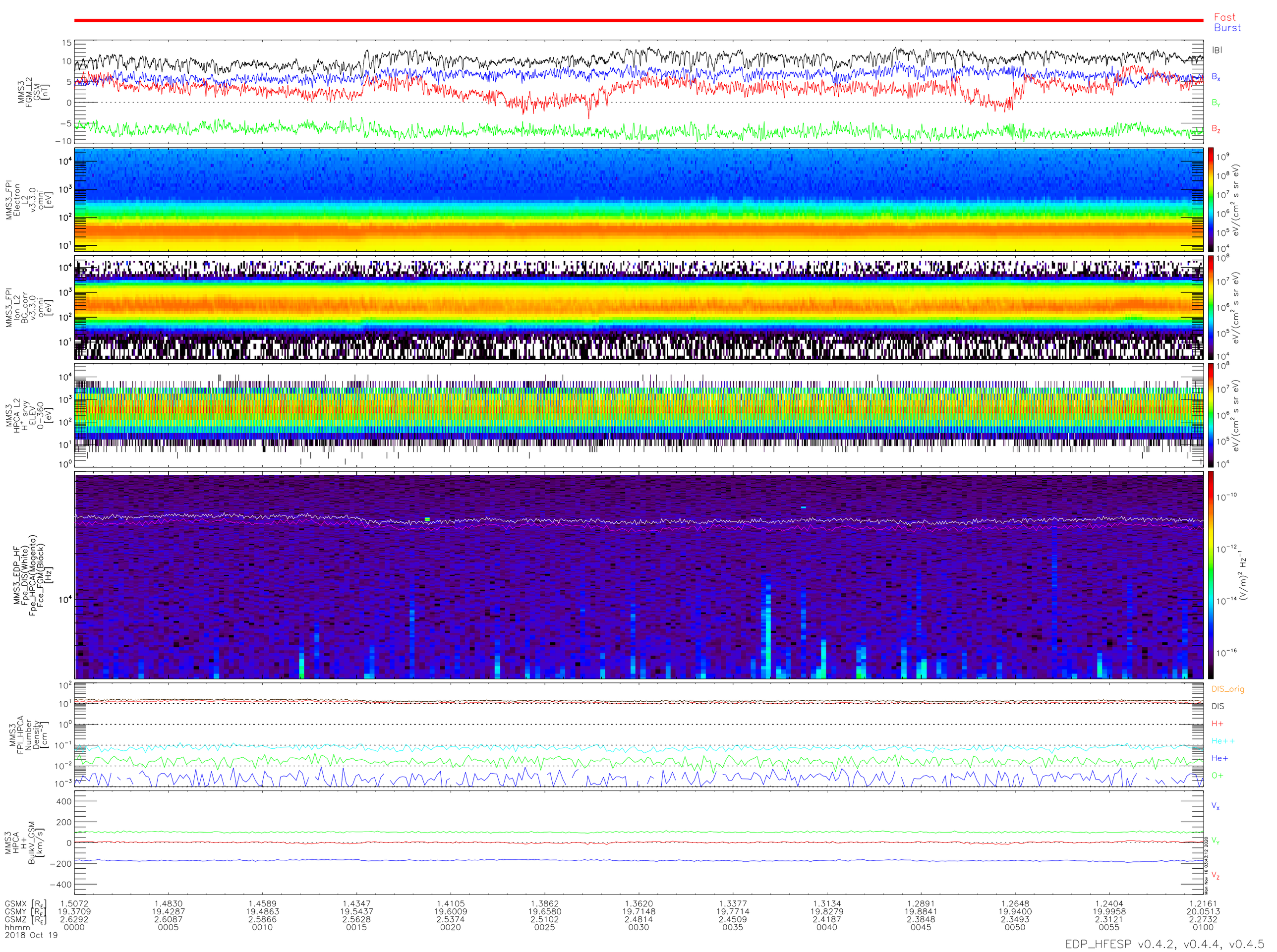
Fast
Burst
MMS3 FGM_L2 GSM [nT]
|B|
Bx
By
Bz
MMS3_FPI Electron L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
MMS3_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS3 HPCA L2 H+ srvy ELEV 0-360 [eV]
MMS3_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_FGM(Black) [Hz]
(V/m)² Hz⁻¹
MMS3 FPI_HPCA Number Density [cm⁻³]
DIS_orig
DIS
H+
He++
He+
O+
MMS3 HPCA H+ BulkV_GSM [km/s]
Vx
Vy
Vz
Mon Nov 16 03:45:12 2020
GSMX [Re] 1.5072 1.4830 1.4589 1.4347 1.4105 1.3862 1.3620 1.3377 1.3134 1.2891 1.2648 1.2404 1.2161
GSMY [Re] 19.3709 19.4287 19.4863 19.5437 19.6009 19.6580 19.7148 19.7714 19.8279 19.8841 19.9400 19.9958 20.0513
GSMZ [Re] 2.6292 2.6087 2.5866 2.5628 2.5374 2.5102 2.4814 2.4509 2.4187 2.3848 2.3493 2.3121 2.2732
hhmm 0000 0005 0010 0015 0020 0025 0030 0035 0040 0045 0050 0055 0100
2018 Oct 19
EDP_HFESP v0.4.2, v0.4.4, v0.4.5