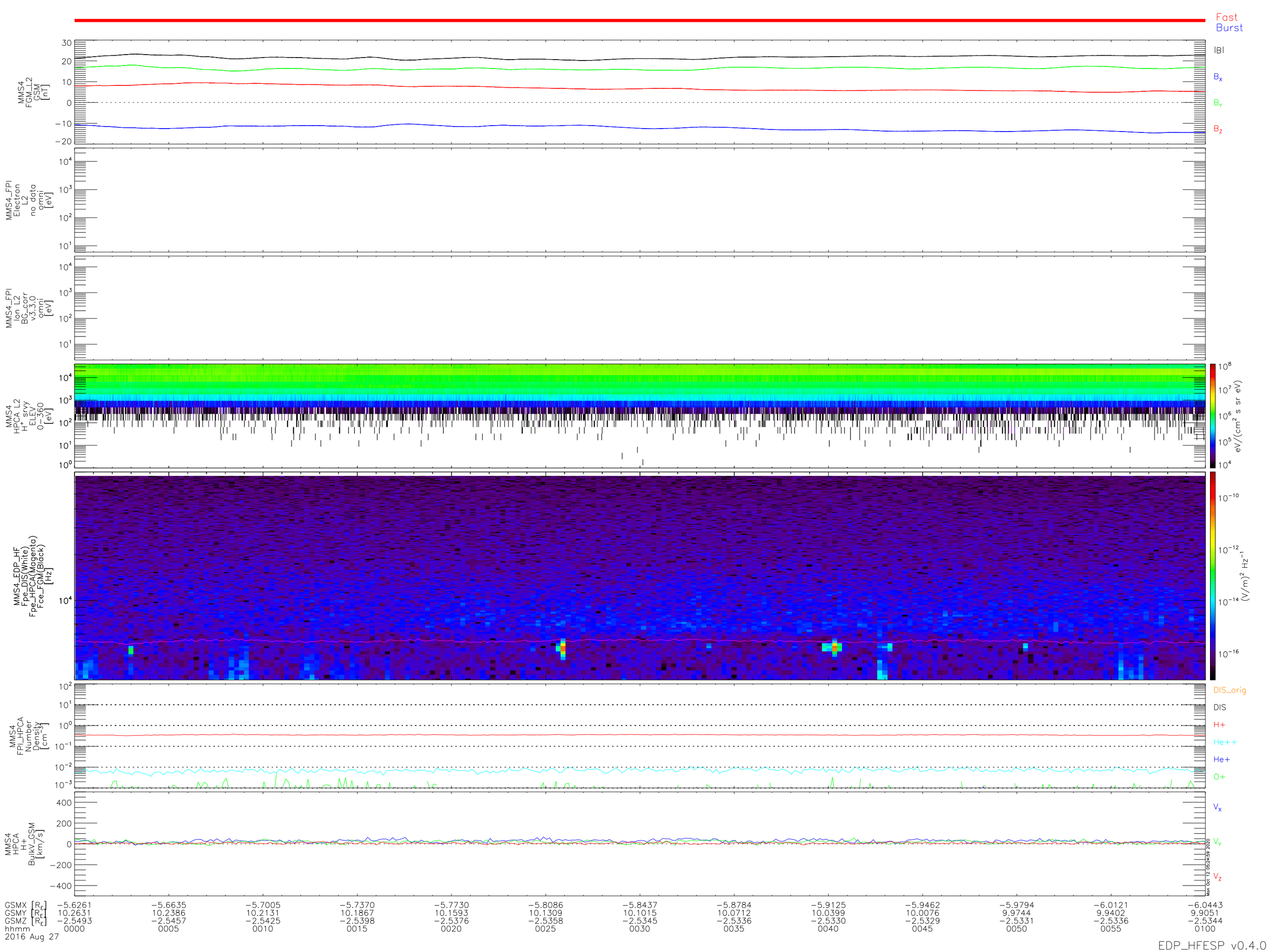
Fast
Burst
MMS4 FGM_L2 GSM [nT]
|B|
Bx
By
Bz
MMS4_FPI Electron L2 no data omni [eV]
MMS4_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS4 HPCA L2 H+ srvy ELEV 0-360 [eV]
eV/(cm2 s sr eV)
MMS4_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_FGM(Black) [Hz]
(V/m)2 Hz-1
MMS4 FPI_HPCA Number Density [cm-3]
DIS_orig
DIS
H+
He++
He+
O+
MMS4 HPCA H+ BulkV_GSM [km/s]
Vx
Vy
Vz
Mon Oct 12 05:24:59 2020
GSMX [Re] −5.6261 −5.6635 −5.7005 −5.7370 −5.7730 −5.8086 −5.8437 −5.8784 −5.9125 −5.9462 −5.9794 −6.0121 −6.0443
GSMY [Re] 10.2631 10.2386 10.2131 10.1867 10.1593 10.1309 10.1015 10.0712 10.0399 10.0076 9.9744 9.9402 9.9051
GSMZ [Re] −2.5493 −2.5457 −2.5425 −2.5398 −2.5376 −2.5358 −2.5345 −2.5336 −2.5330 −2.5329 −2.5331 −2.5336 −2.5344
hhmm 0000 0005 0010 0015 0020 0025 0030 0035 0040 0045 0050 0055 0100
2016 Aug 27
EDP_HFESP v0.4.0