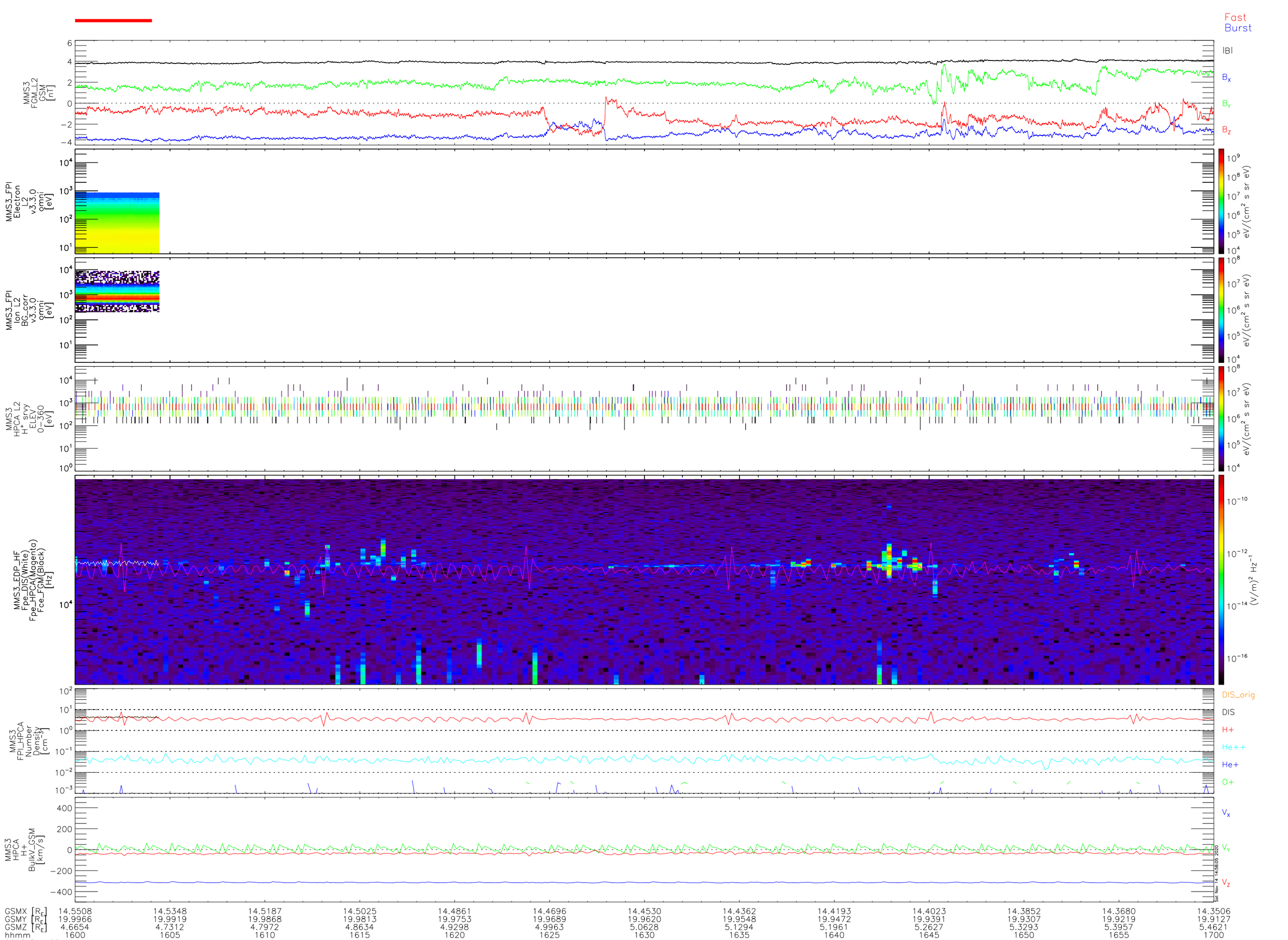
Fast
Burst
MMS3 FGM_L2 GSM [nT]
|B|
B_x
B_y
B_z
MMS3_FPI Electron L2 v3.3.0 omni [eV]
eV/(cm^2 s sr eV)
MMS3_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS3 HPCA L2 H$^+$ srvy ELEV 0-360 [eV]
MMS3_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_FGM(Black) [Hz]
(V/m)^2 Hz^{-1}
MMS3 FPI_HPCA Number Density [cm^{-3}]
DIS_orig
DIS
H+
He++
He+
O+
MMS3 HPCA H+ BulkV_GSM [km/s]
V_x
V_y
V_z
Sat Nov 14 14:58:05 2020
GSMX [R_E] 14.5508 14.5348 14.5187 14.5025 14.4861 14.4696 14.4530 14.4362 14.4193 14.4023 14.3852 14.3680 14.3506
GSMY [R_E] 19.9966 19.9919 19.9868 19.9813 19.9753 19.9689 19.9620 19.9548 19.9472 19.9391 19.9307 19.9219 19.9127
GSMZ [R_E] 4.6654 4.7312 4.7972 4.8634 4.9298 4.9963 5.0628 5.1294 5.1961 5.2627 5.3293 5.3957 5.4621
hhmm 1600 1605 1610 1615 1620 1625 1630 1635 1640 1645 1650 1655 1700
2018 Dec 06
EDP_HFESP v0.4.3