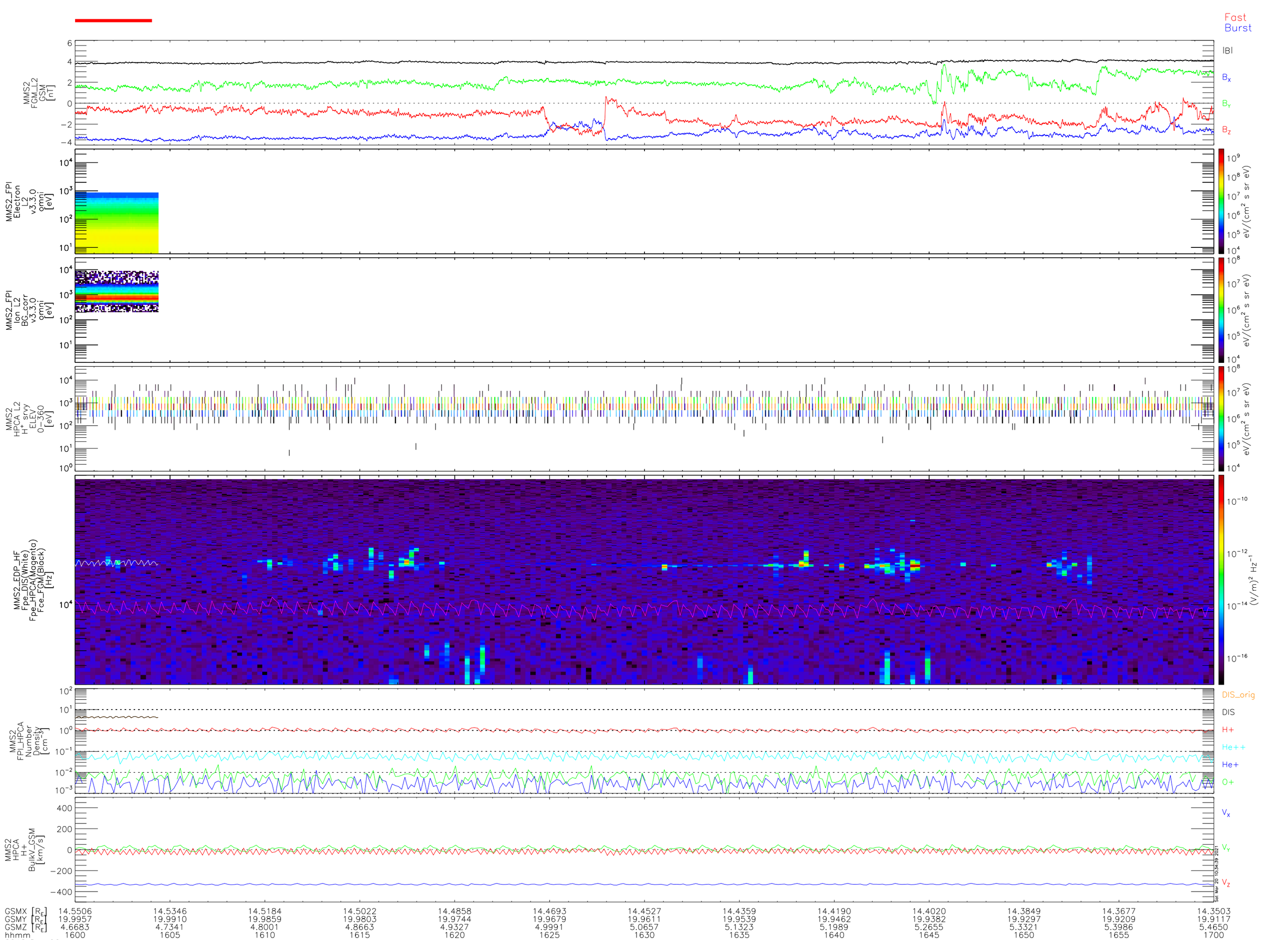
Fast
Burst
MMS2 FGM_L2 GSM [nT]
|B|
B_x
B_y
B_z
MMS2_FPI Electron L2 v3.3.0 omni [eV]
eV/(cm^2 s sr eV)
MMS2_FPI Ion L2 BG_corr v3.3.0 omni [eV]
MMS2 HPCA L2 H$^+$ srvy ELEV 0-360 [eV]
MMS2_EDP_HF Fpe_DIS(White) Fpe_HPCA(Magenta) Fce_FGM(Black) [Hz]
(V/m)^2 Hz^{-1}
MMS2 FPI_HPCA Number Density [cm^{-3}]
DIS_orig
DIS
H+
He++
He+
O+
MMS2 HPCA H+ BulkV_GSM [km/s]
V_x
V_y
V_z
Sat Mar 20 10:34:39 2021
GSMX [R_E] 14.5506 14.5346 14.5184 14.5022 14.4858 14.4693 14.4527 14.4359 14.4190 14.4020 14.3849 14.3677 14.3503
GSMY [R_E] 19.9957 19.9910 19.9859 19.9803 19.9744 19.9679 19.9611 19.9539 19.9462 19.9382 19.9297 19.9209 19.9117
GSMZ [R_E] 4.6683 4.7341 4.8001 4.8663 4.9327 4.9991 5.0657 5.1323 5.1989 5.2655 5.3321 5.3986 5.4650
hhmm 1600 1605 1610 1615 1620 1625 1630 1635 1640 1645 1650 1655 1700
2018 Dec 06
EDP_HFESP v0.4.2, v0.4.3