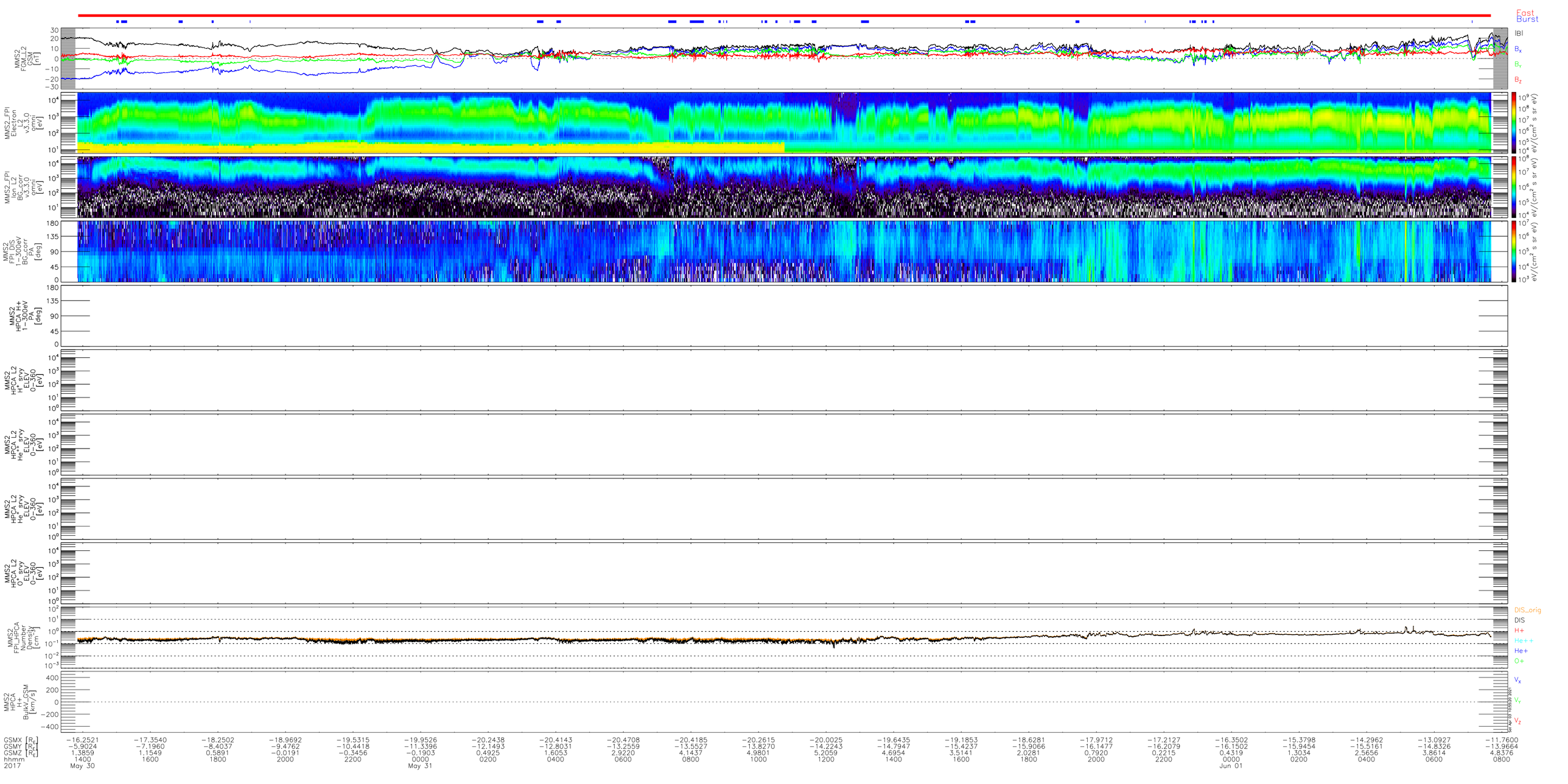
Fast
Burst
MMS2
FGM_L2
GSM
[nT]
IBI
B_x
B_y
B_z
MMS2_FPI
Electron
L2
v3.3.0
BG_corr
[eV]
10^9
10^8
10^7
10^6
10^5
10^4
eV/(cm^2 s sr eV)
MMS2_FPI
Ion L2
BG_corr
v3.3.0
[eV]
MMS2
FPI_DIS
1-30keV
BG_corr
PA
[deg]
MMS2
HPCA H+
1-30keV
PA
[deg]
MMS2
HPCA L2
H+ srvy
ELEV
0-360
[eV]
MMS2
HPCA L2
He++ srvy
ELEV
0-360
[eV]
MMS2
HPCA L2
He+ srvy
ELEV
0-360
[eV]
MMS2
HPCA L2
O+ srvy
ELEV
0-360
[eV]
MMS2
FPI_HPCA
Number
Density
[cm^{-3}]
DIS_orig
DIS
H+
He++
He+
O+
MMS2
HPCA
H+
Bulk V_GSM
[km/s]
V_x
V_y
V_z
Set Apr 09 10:55:09 2021
GSMX [R$_E$]
GSMY [R$_E$]
GSMZ [R$_E$]
hhmm
2017
May 30
May 31
Jun 01