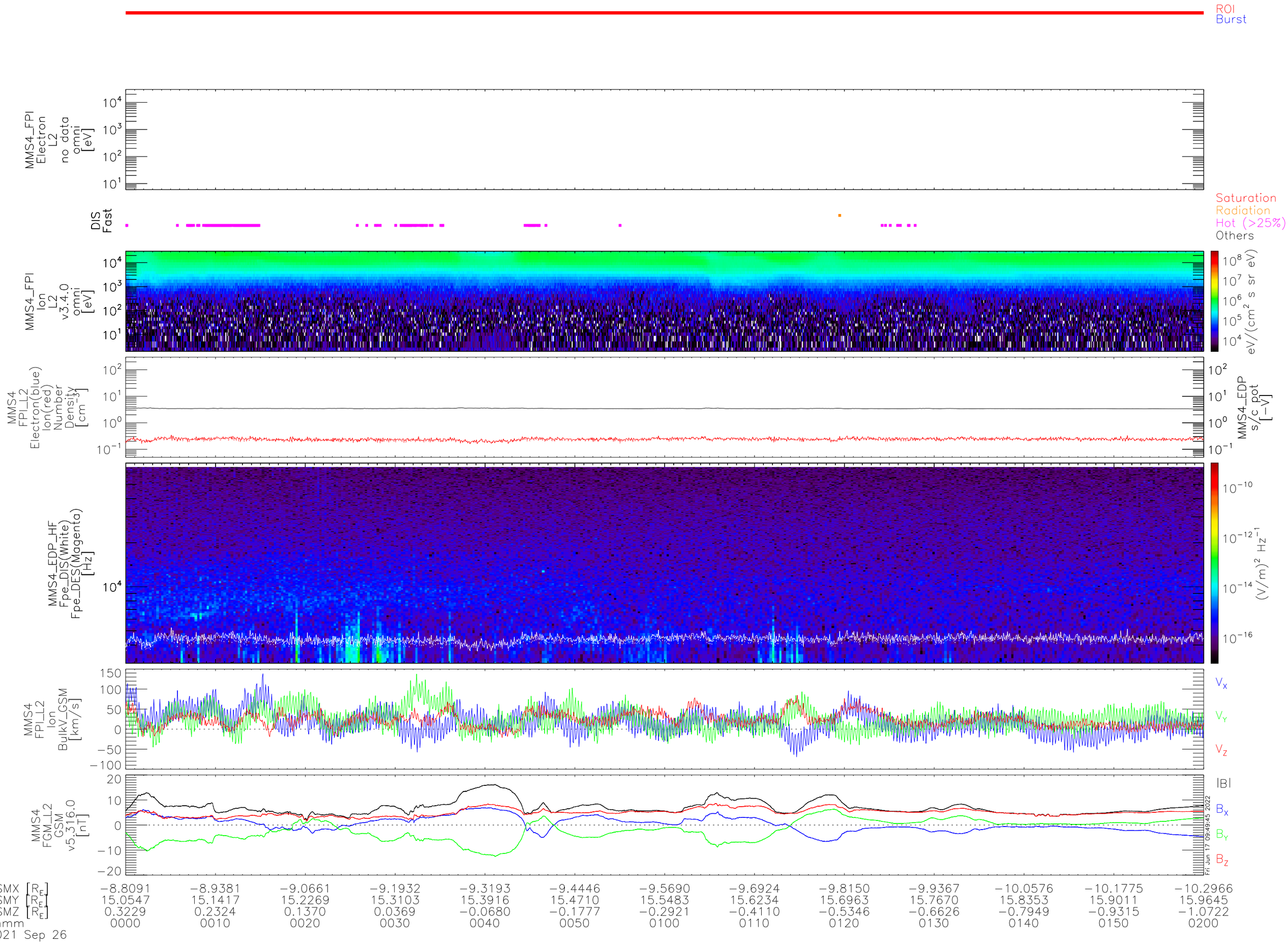
ROI
Burst
MMS4_FPI
Electron
L2
no data
omni
[eV]
DIS
Fast
Saturation
Radiation
Hot (>25%)
Others
MMS4_FPI
Ion
L2
v3.4.0
omni
[eV]
eV/(cm² s sr eV)
MMS4
FPI_L2
Electron(blue)
Ion(red)
Number
Density
[cm⁻³]
MMS4_EDP
s/c pot
[-V]
MMS4_EDP_HF
Fpe_DIS(White)
Fpe_DES(Magenta)
[Hz]
(V/m)² Hz⁻¹
MMS4
FPI_L2
Ion
BulkV_GSM
[km/s]
Vx
Vy
Vz
MMS4
FGM_L2
GSM
v5.316.0
[nT]
|B|
Bx
By
Bz
Fri Jun 17 09:49:45 2022
GSMX [RE] −8.8091 −8.9381 −9.0661 −9.1932 −9.3193 −9.4446 −9.5690 −9.6924 −9.8150 −9.9367 −10.0576 −10.1775 −10.2966
GSMY [RE] 15.0547 15.1417 15.2269 15.3103 15.3916 15.4710 15.5483 15.6234 15.6963 15.7670 15.8353 15.9011 15.9645
GSMZ [RE] 0.3229 0.2324 0.1370 0.0369 −0.0680 −0.1777 −0.2921 −0.4110 −0.5346 −0.6626 −0.7949 −0.9315 −1.0722
hhmm 0000 0010 0020 0030 0040 0050 0100 0110 0120 0130 0140 0150 0200
2021 Sep 26
EDP_HFESP v0.4.2, v0.4.3, v0.4.4