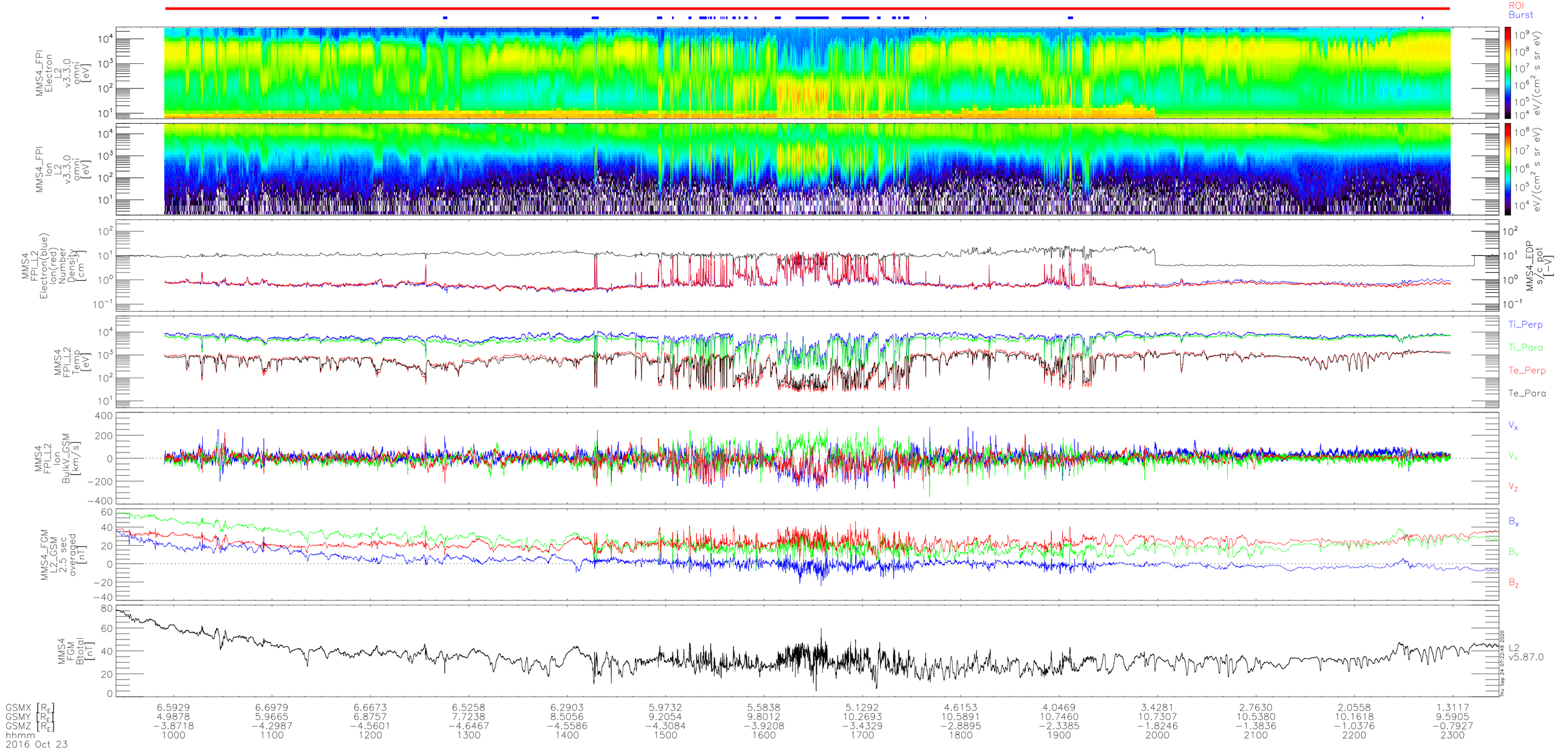
ROI
Burst
MMS4_FPI Electron L2 v3.3.0 omni [eV]
MMS4_FPI Ion L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
MMS4 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS4_EDP s/c pot [-V]
MMS4 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS4 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS4_FGM L2_GSM 2.5 sec averaged [nT]
Bx
By
Bz
MMS4 FGM Btotal [nT]
L2 v5.87.0
Thu Sep 24 07:22:49 2020
GSMX [RE]
GSMY [RE]
GSMZ [RE]
hhmm
2016 Oct 23
6.5929 4.9878 −3.8718 1000
6.6979 5.9665 −4.2987 1100
6.6673 6.8757 −4.5601 1200
6.5258 7.7238 −4.6467 1300
6.2903 8.5056 −4.5586 1400
5.9732 9.2054 −4.3084 1500
5.5838 9.8012 −3.9208 1600
5.1292 10.2693 −3.4329 1700
4.6153 10.5891 −2.8895 1800
4.0469 10.7460 −2.3385 1900
3.4281 10.7307 −1.8246 2000
2.7630 10.5380 −1.3836 2100
2.0558 10.1618 −1.0376 2200
1.3117 9.5905 −0.7927 2300