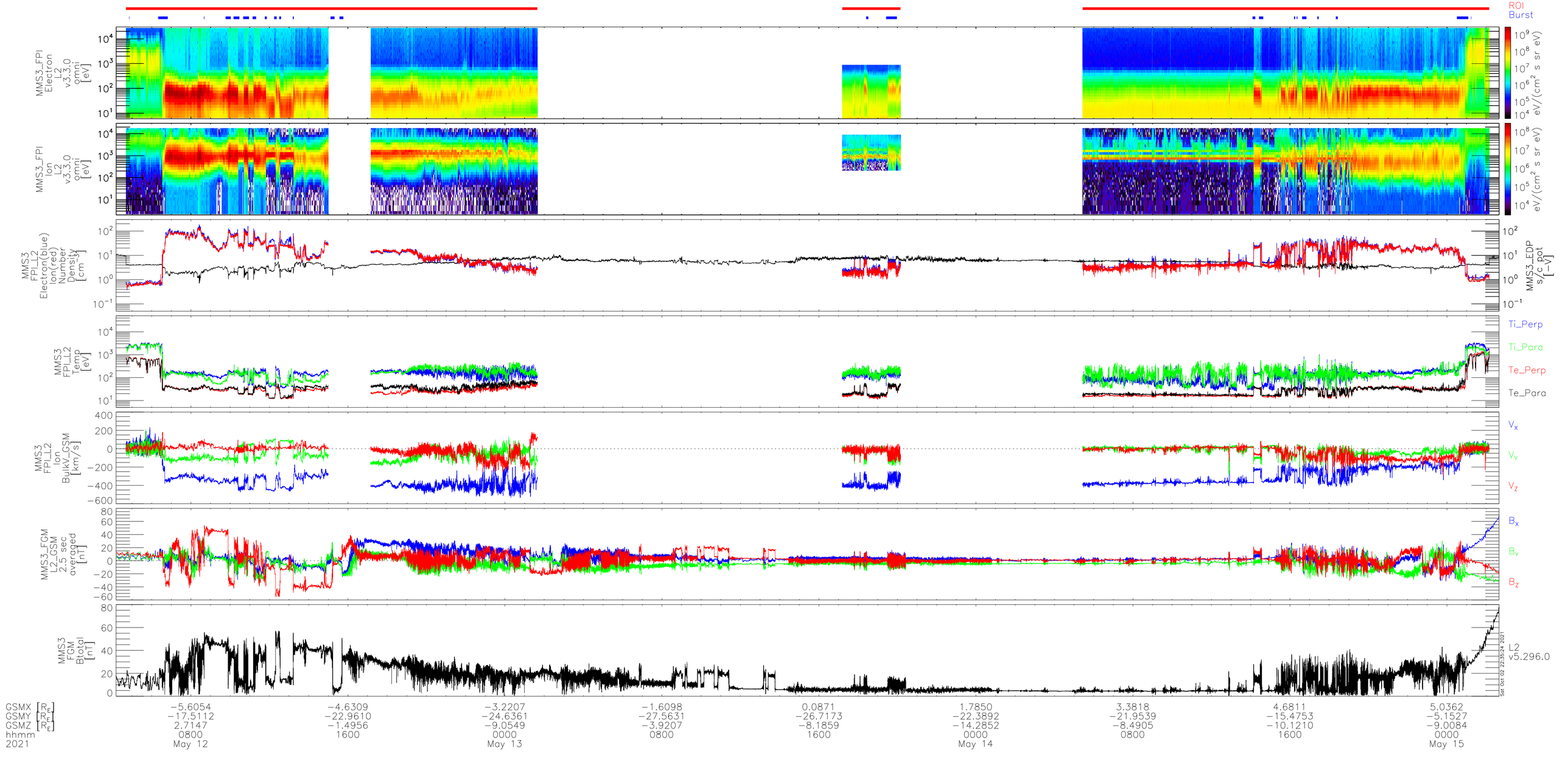
ROI
Burst
MMS3_FPI Electron L2 v3.3.0 omni [eV]
MMS3_FPI Ion L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
MMS3 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS3_EDP s/c pot [-V]
MMS3 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS3 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS3_FGM L2_GSM 2.5 sec averaged [nT]
Bx
By
Bz
MMS3 FGM Btotal [nT]
L2 v5.296.0
Sat Oct 02 22:35:24 2021
GSMX [Re]
GSMY [Re]
GSMZ [Re]
hhmm
2021
−5.6054 −17.5112 2.7147 0800 May 12
−4.6309 −22.9610 −1.4956 1600
−3.2207 −24.6361 −9.0549 0000 May 13
−1.6098 −27.5631 −3.9207 0800
0.0871 −26.7173 −8.1859 1600
1.7850 −22.3892 −14.2852 0000 May 14
3.3818 −21.9539 −8.4905 0800
4.6811 −15.4753 −10.1210 1600
5.0362 −5.1527 −9.0084 0000 May 15