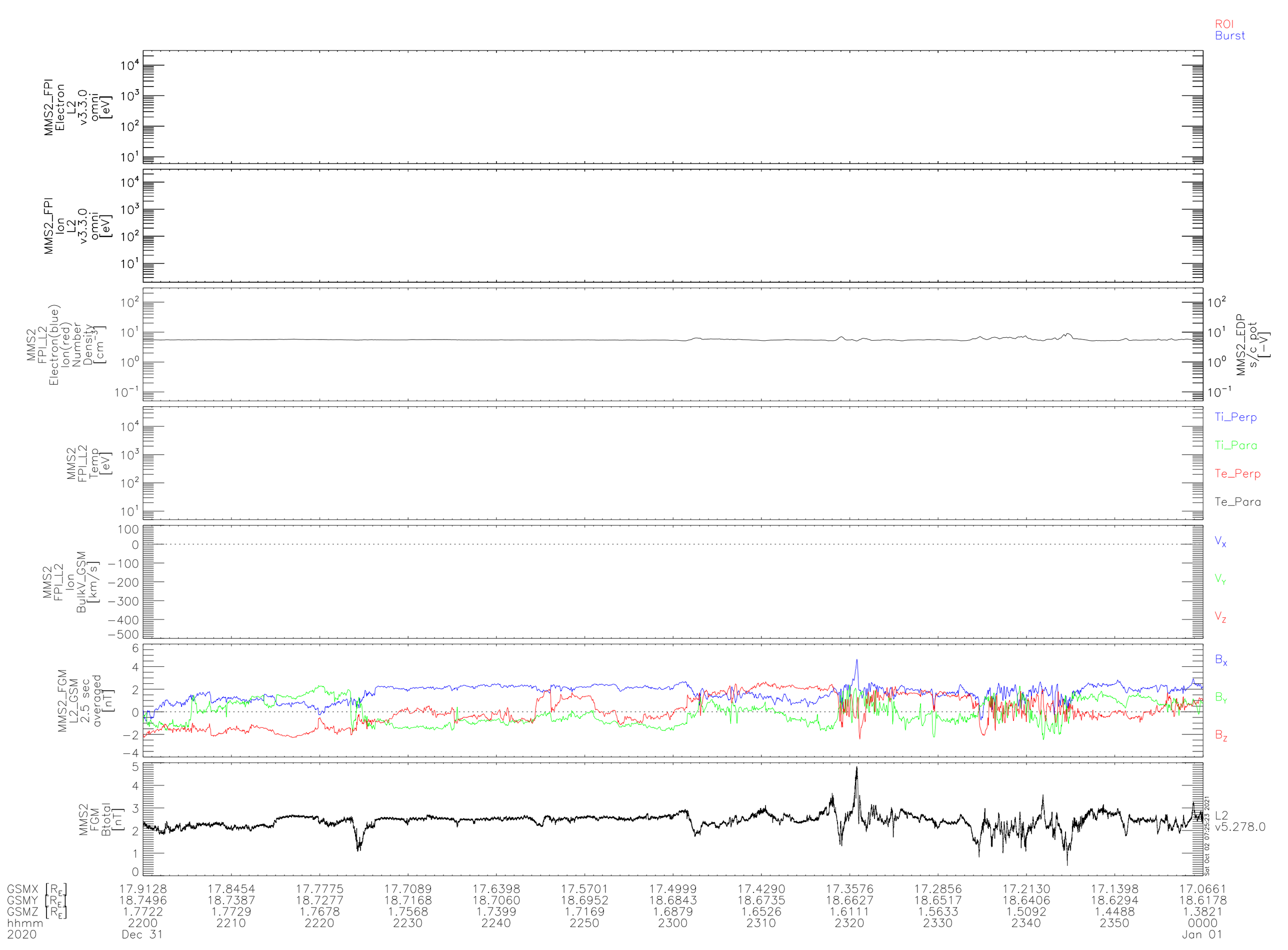
ROI
Burst
MMS2_FPI Electron L2 v3.3.0 omni [eV]
MMS2_FPI Ion L2 v3.3.0 omni [eV]
MMS2 FPI_L2 Electron(blue) Ion(red) Number Density [cm^-3]
MMS2_EDP s/c pot [-V]
MMS2 FPI_L2 Temp [eV]
Ti_Perp
Ti_Para
Te_Perp
Te_Para
MMS2 FPI_L2 Ion BulkV_GSM [km/s]
Vx
Vy
Vz
MMS2_FGM L2_GSM 2.5 sec averaged [nT]
Bx
By
Bz
MMS2 FGM Btotal [nT]
L2 v5.278.0
Sat Oct 02 07:25:23 2021
GSMX [RE] 17.9128 17.8454 17.7775 17.7089 17.6398 17.5701 17.4999 17.4290 17.3576 17.2856 17.2130 17.1398 17.0661
GSMY [RE] 18.7496 18.7387 18.7277 18.7168 18.7060 18.6952 18.6843 18.6735 18.6627 18.6517 18.6406 18.6294 18.6178
GSMZ [RE] 1.7722 1.7729 1.7678 1.7568 1.7399 1.7169 1.6879 1.6526 1.6111 1.5633 1.5092 1.4488 1.3821
hhmm 2200 2210 2220 2230 2240 2250 2300 2310 2320 2330 2340 2350 0000
2020 Dec 31 Jan 01