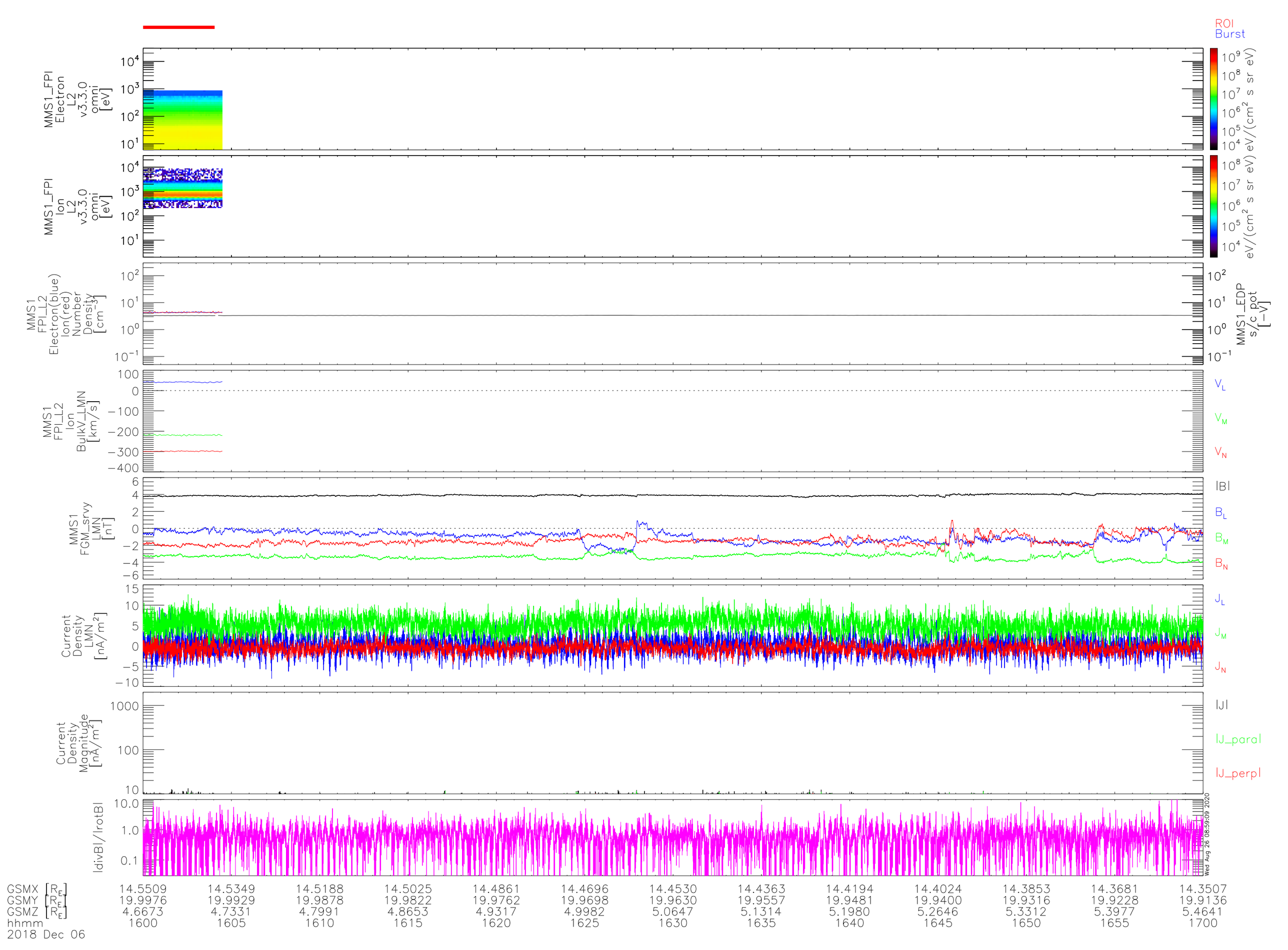
ROI
Burst
MMS1_FPI Electron L2 v3.3.0 omni [eV]
MMS1_FPI Ion L2 v3.3.0 omni [eV]
eV/(cm² s sr eV)
MMS1 FPI_L2 Electron(blue) Ion(red) Number Density [cm⁻³]
MMS1_EDP s/c pot [−V]
MMS1 FPI_L2 Ion BulkV_LMN [km/s]
V_L
V_M
V_N
MMS1 FGM_srvy LMN [nT]
|B|
B_L
B_M
B_N
Current Density LMN [nA/m²]
J_L
J_M
J_N
Current Density Magnitude [nA/m²]
|J|
|J_para|
|J_perp|
|divB|/|rotB|
Wed Aug 26 08:59:09 2020
GSMX [R_E]
GSMY [R_E]
GSMZ [R_E]
hhmm
2018 Dec 06
14.5509 19.9976 4.6673 1600
14.5349 19.9929 4.7331 1605
14.5188 19.9878 4.7991 1610
14.5025 19.9822 4.8653 1615
14.4861 19.9762 4.9317 1620
14.4696 19.9698 4.9982 1625
14.4530 19.9630 5.0647 1630
14.4363 19.9557 5.1314 1635
14.4194 19.9481 5.1980 1640
14.4024 19.9400 5.2646 1645
14.3853 19.9316 5.3312 1650
14.3681 19.9228 5.3977 1655
14.3507 19.9136 5.4641 1700