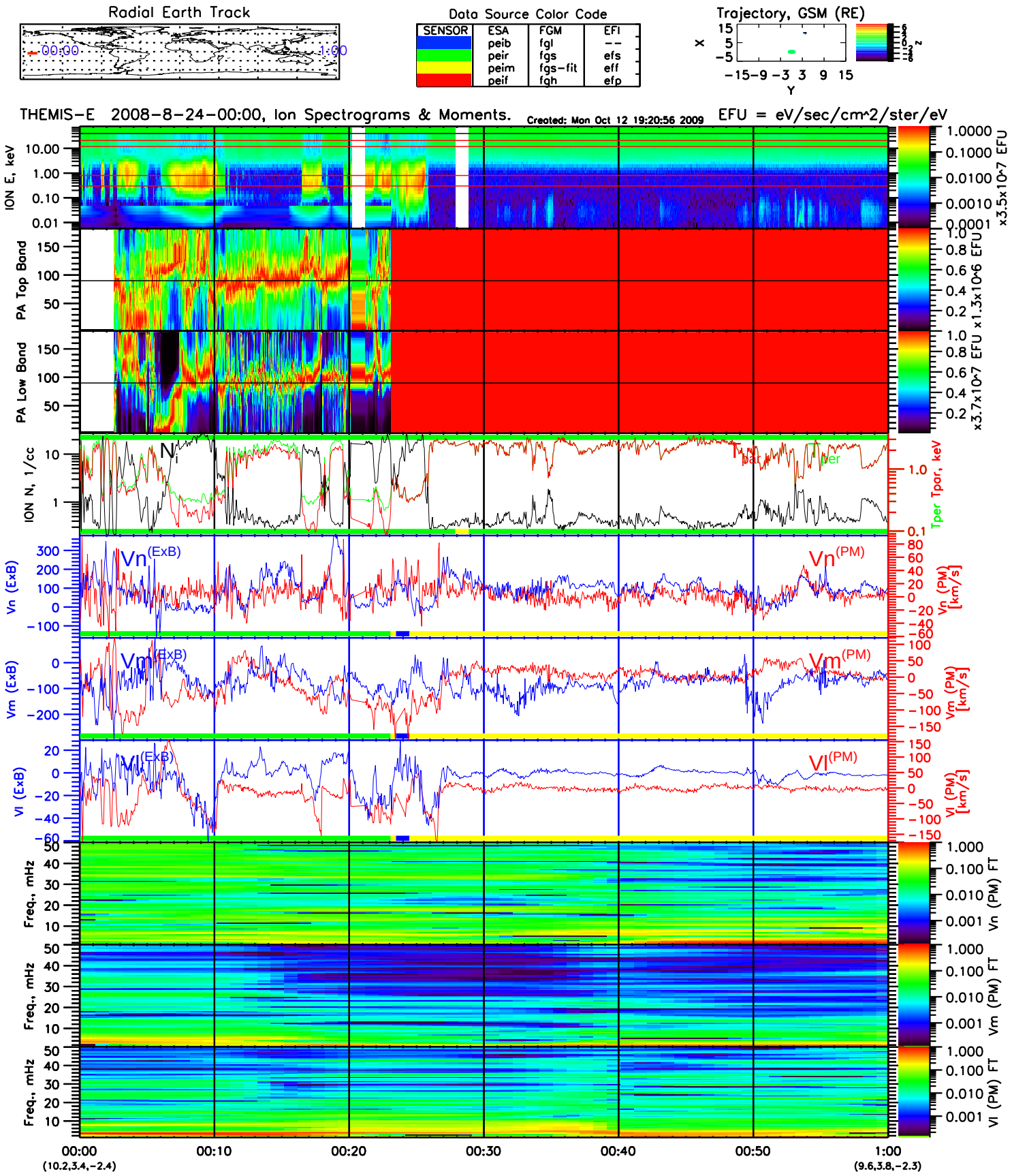
Radial Earth Track
00:00
1:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-8-24-00:00, Ion Spectrograms & Moments.
Created: Mon Oct 12 19:20:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.5x10^7 EFU
PA Top Band
x1.3x10^6 EFU
PA Low Band
x3.7x10^7 EFU
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(10.2,3.4,-2.4)
(9.6,3.8,-2.3)