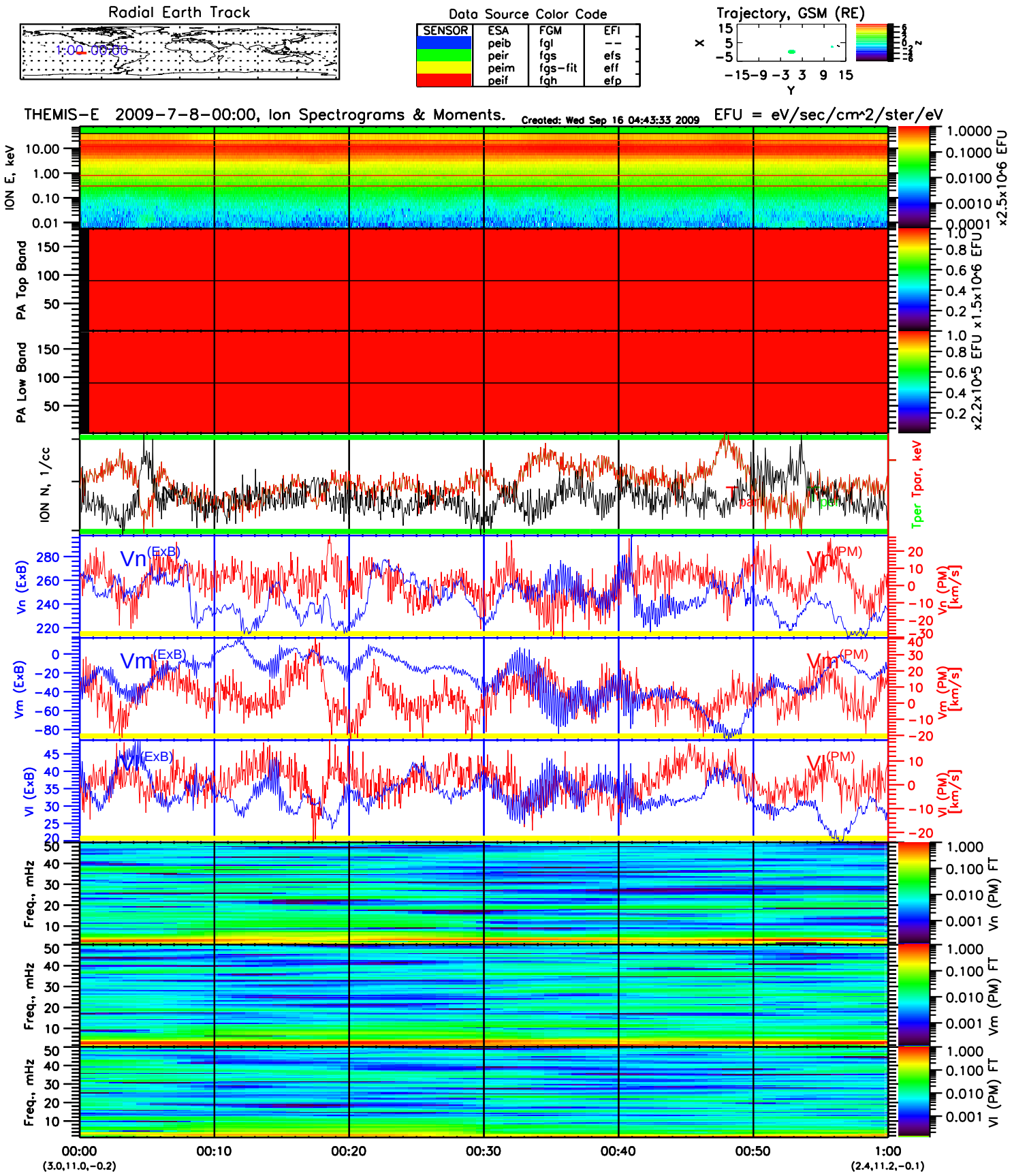
Radial Earth Track
1:00-00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2009-7-8-00:00, Ion Spectrograms & Moments.
Created: Wed Sep 16 04:43:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
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
x2.5x10^6 EFU
x2.2x10^5 EFU x1.5x10^6 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(3.0,11.0,-0.2)
(2.4,11.2,-0.1)