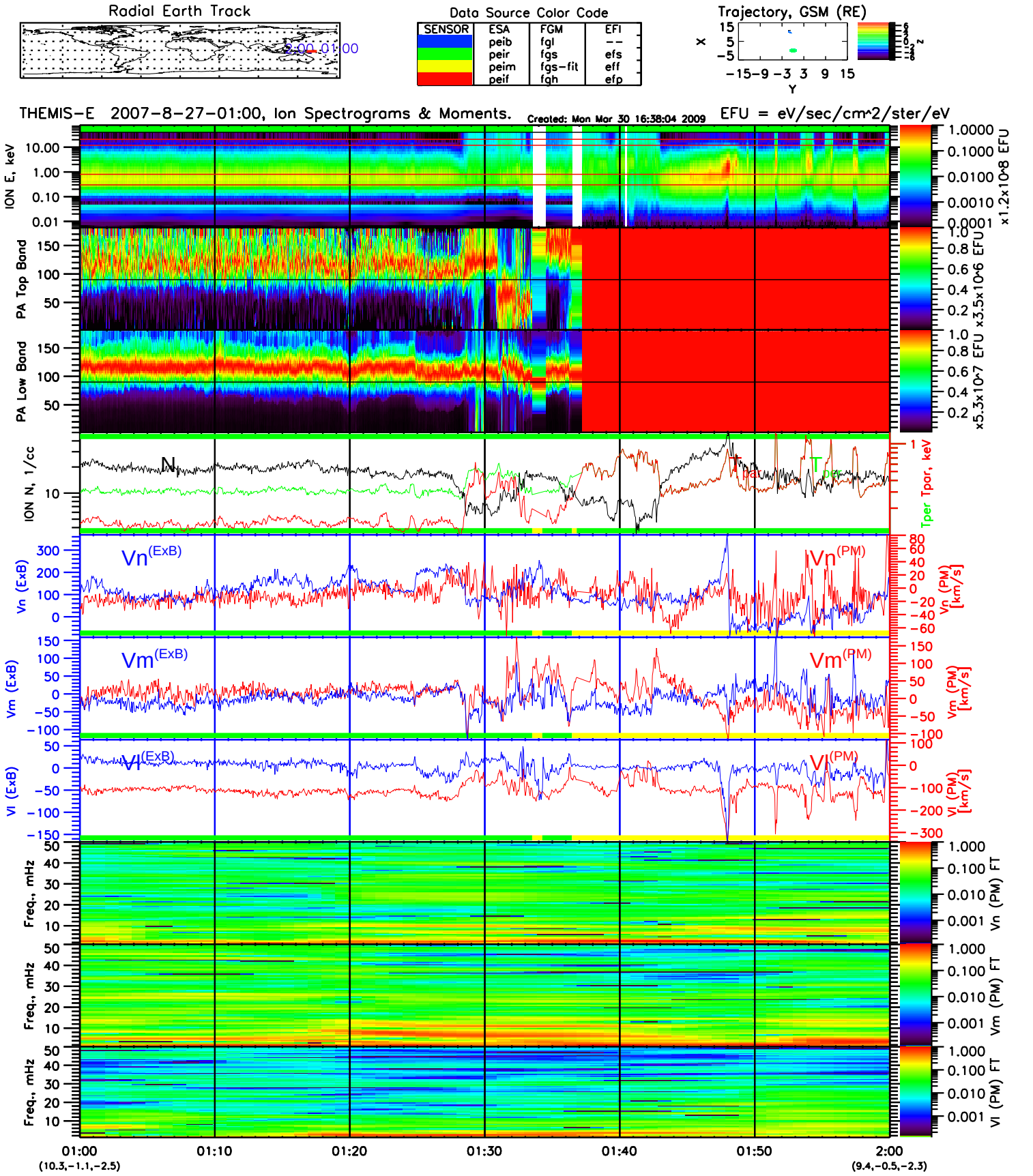
Radial Earth Track
2007-08-27 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-8-27-01:00, Ion Spectrograms & Moments.
Created: Mon Mar 30 16:38:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper
Tpar
Tper Tpar, keV
Vn(ExB)
Vn(PM)
Vn (ExB)
Vn (PM) [km/s]
Vm(ExB)
Vm(PM)
Vm (ExB)
Vm (PM) [km/s]
Vl(ExB)
Vl(PM)
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(10.3,-1.1,-2.5)
(9.4,-0.5,-2.3)