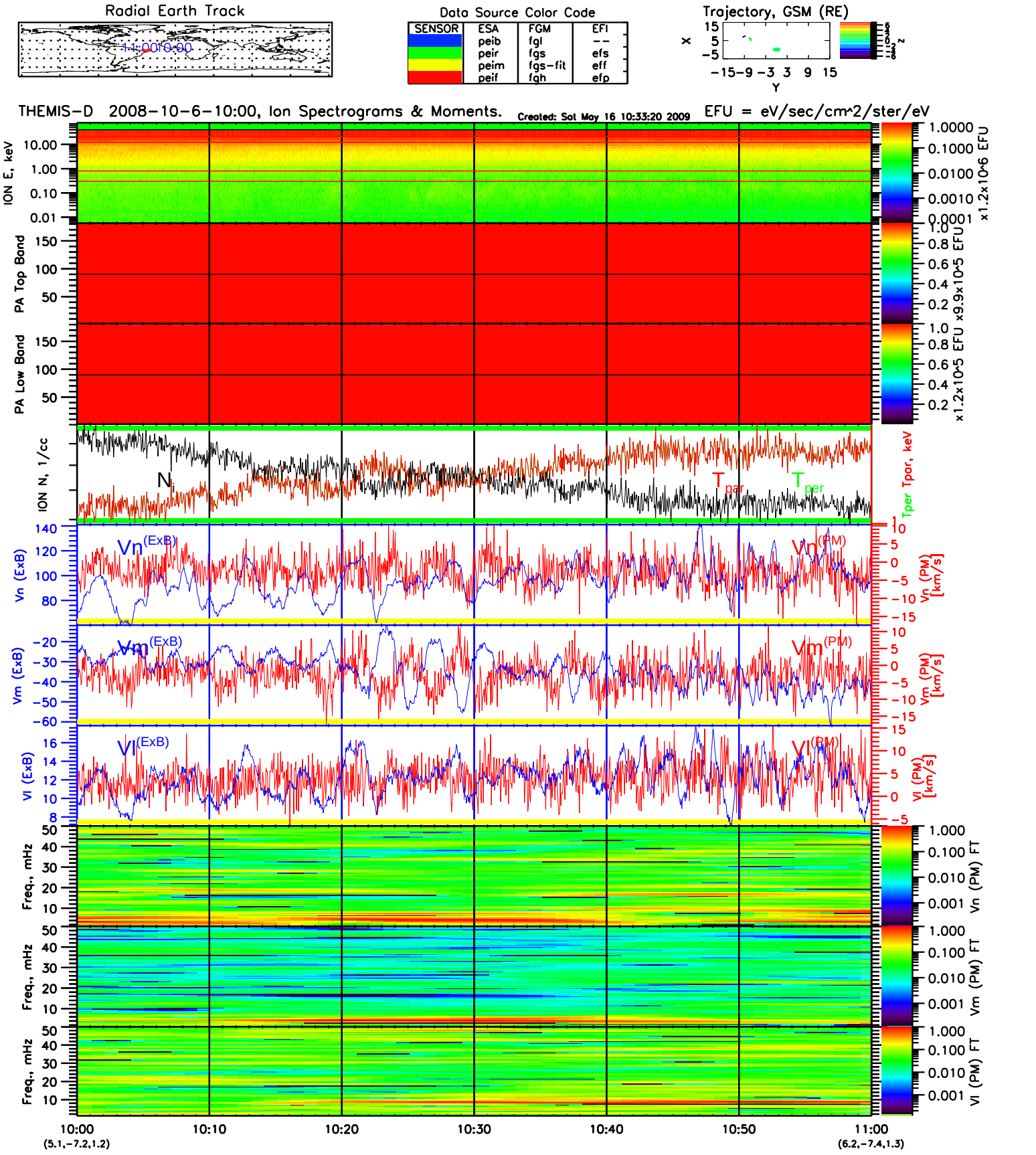
Radial Earth Track
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
peir
peim
peif
fgl
fgs
fgs-fit
fgh
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2008-10-6-10:00, Ion Spectrograms & Moments.
Created: Sat May 16 10:33:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (ExB)
Vl (PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(5.1,-7.2,1.2)
(6.2,-7.4,1.3)