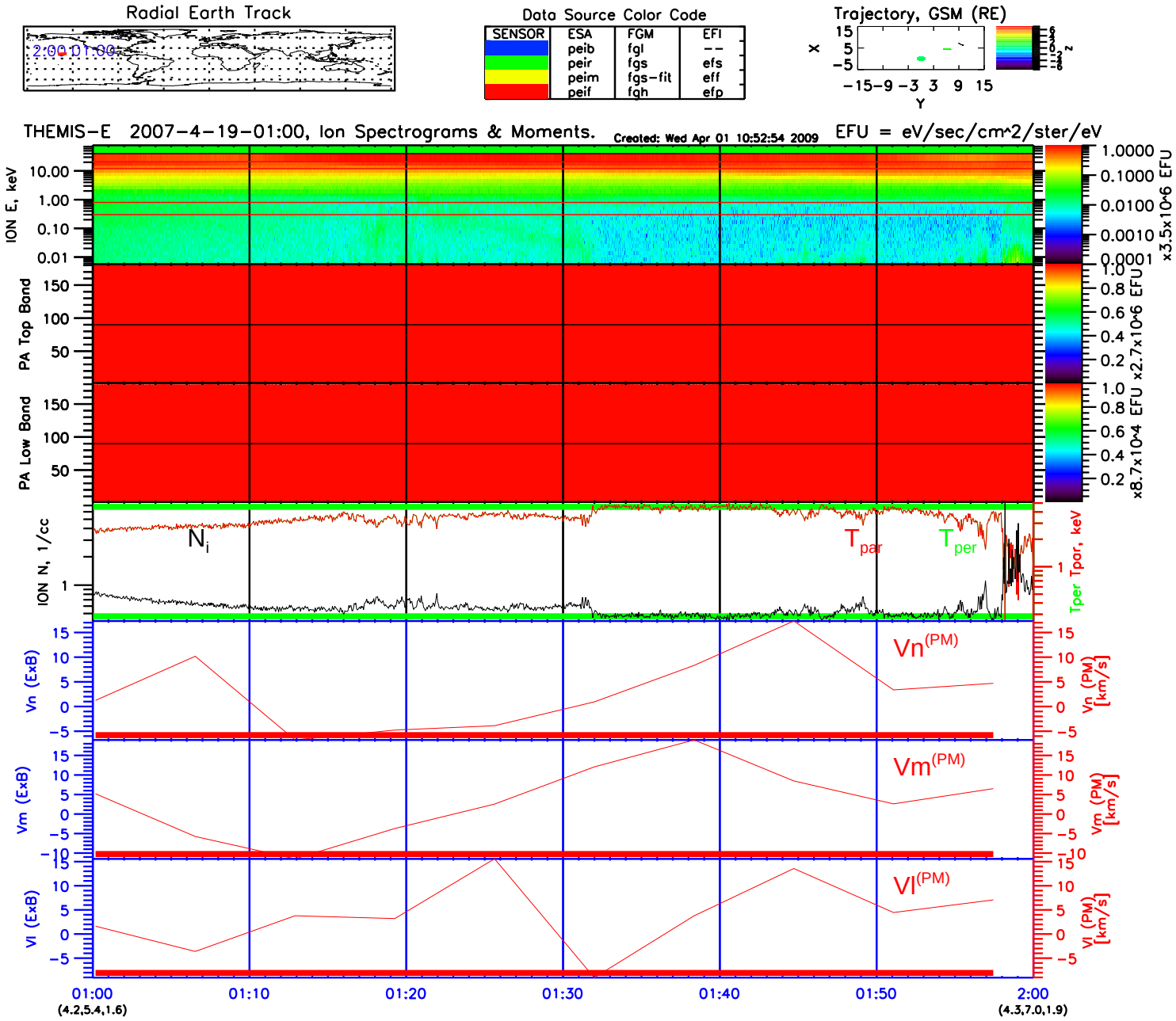
Radial Earth Track
2:00 01:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-4-19-01:00, Ion Spectrograms & Moments.
Created: Wed Apr 01 10:52:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
x3.5x10^6 EFU
x2.7x10^6 EFU
x8.7x10^4 EFU
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(4.2,5.4,1.6)
(4.3,7.0,1.9)