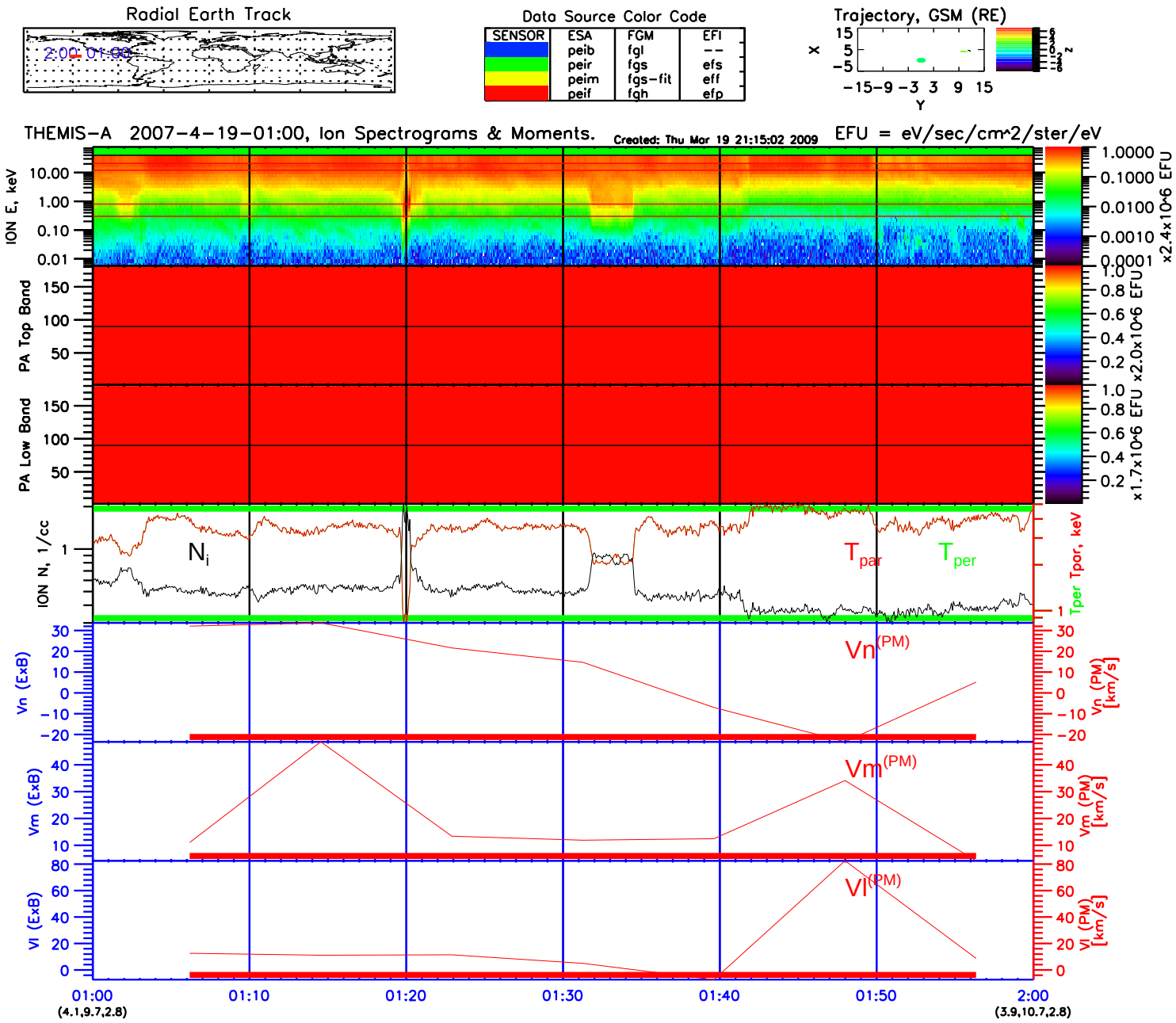
Radial Earth Track
2:00 01:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-4-19-01:00, Ion Spectrograms & Moments.
Created: Thu Mar 19 21:15:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl^(PM)
Vl (PM) [km/s]
x1.7x10^6 EFU x2.0x10^6 EFU x2.4x10^6 EFU
01:00
(4.1,9.7,2.8)
01:10
01:20
01:30
01:40
01:50
2:00
(3.9,10.7,2.8)