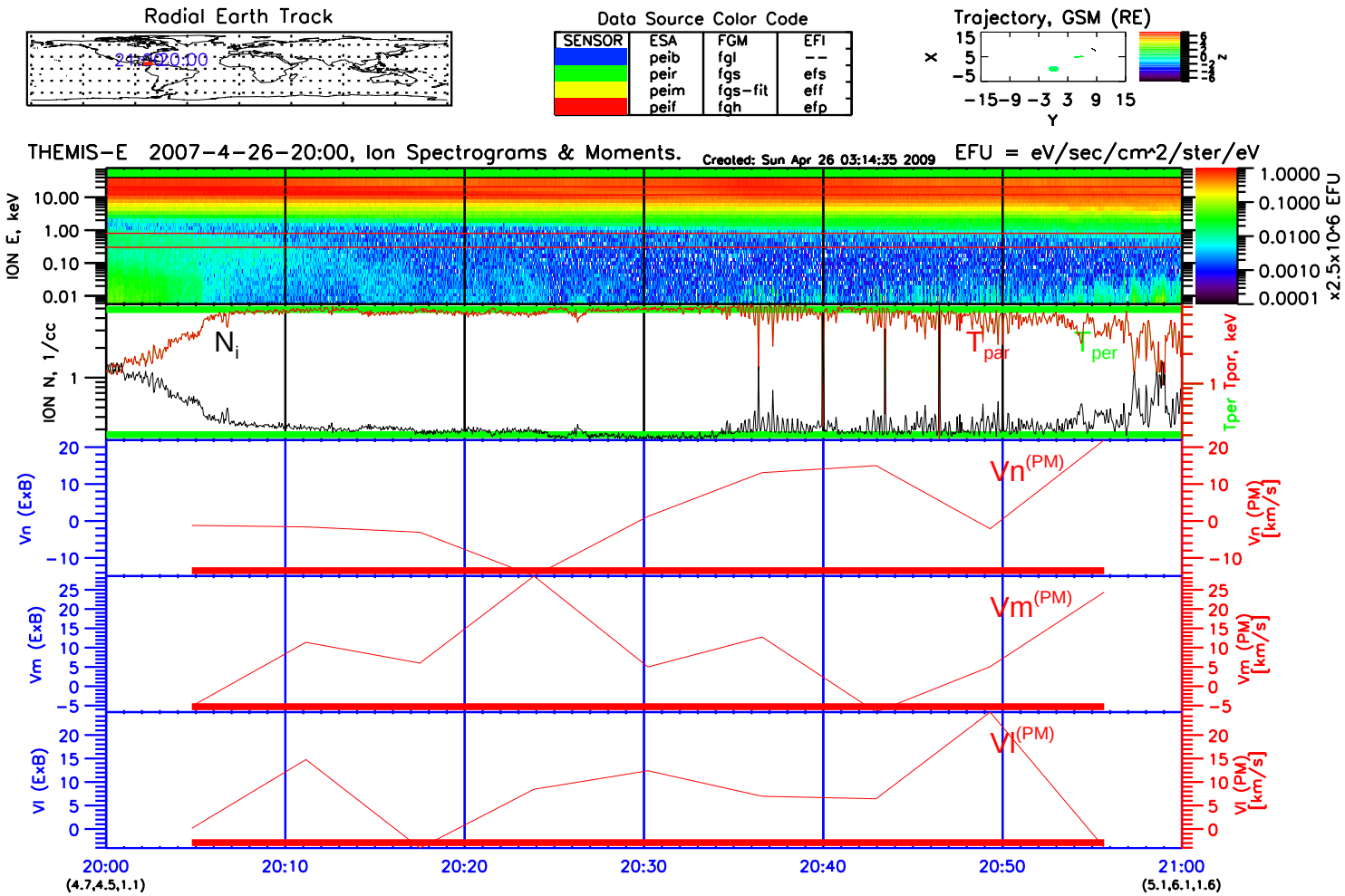
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-E 2007-4-26-20:00, Ion Spectrograms & Moments.
Created: Sun Apr 26 03:14:35 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
20:00
(4.7,4.5,1.1)
20:10
20:20
20:30
20:40
20:50
21:00
(5.1,6.1,1.6)