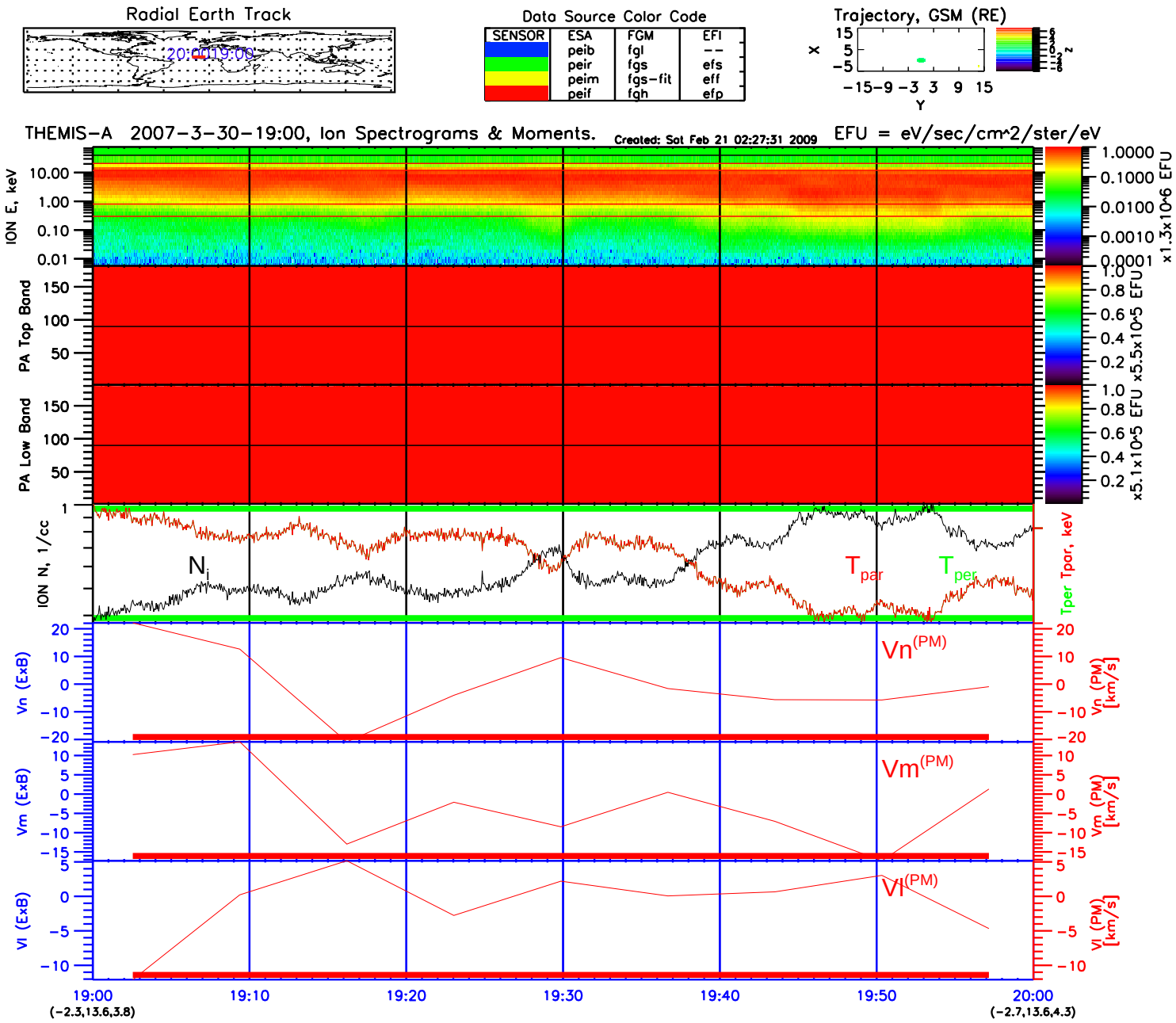
Radial Earth Track
20:00/19:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-3-30-19:00, Ion Spectrograms & Moments.
Created: Sat Feb 21 02:27:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.3x10^6 EFU
x5.5x10^5 EFU
x5.1x10^5 EFU
N_i
T_par
T_per
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn^(PM)
Vm^(PM)
Vl^(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
19:00
19:10
19:20
19:30
19:40
19:50
20:00
(-2.3,13.6,3.8)
(-2.7,13.6,4.3)