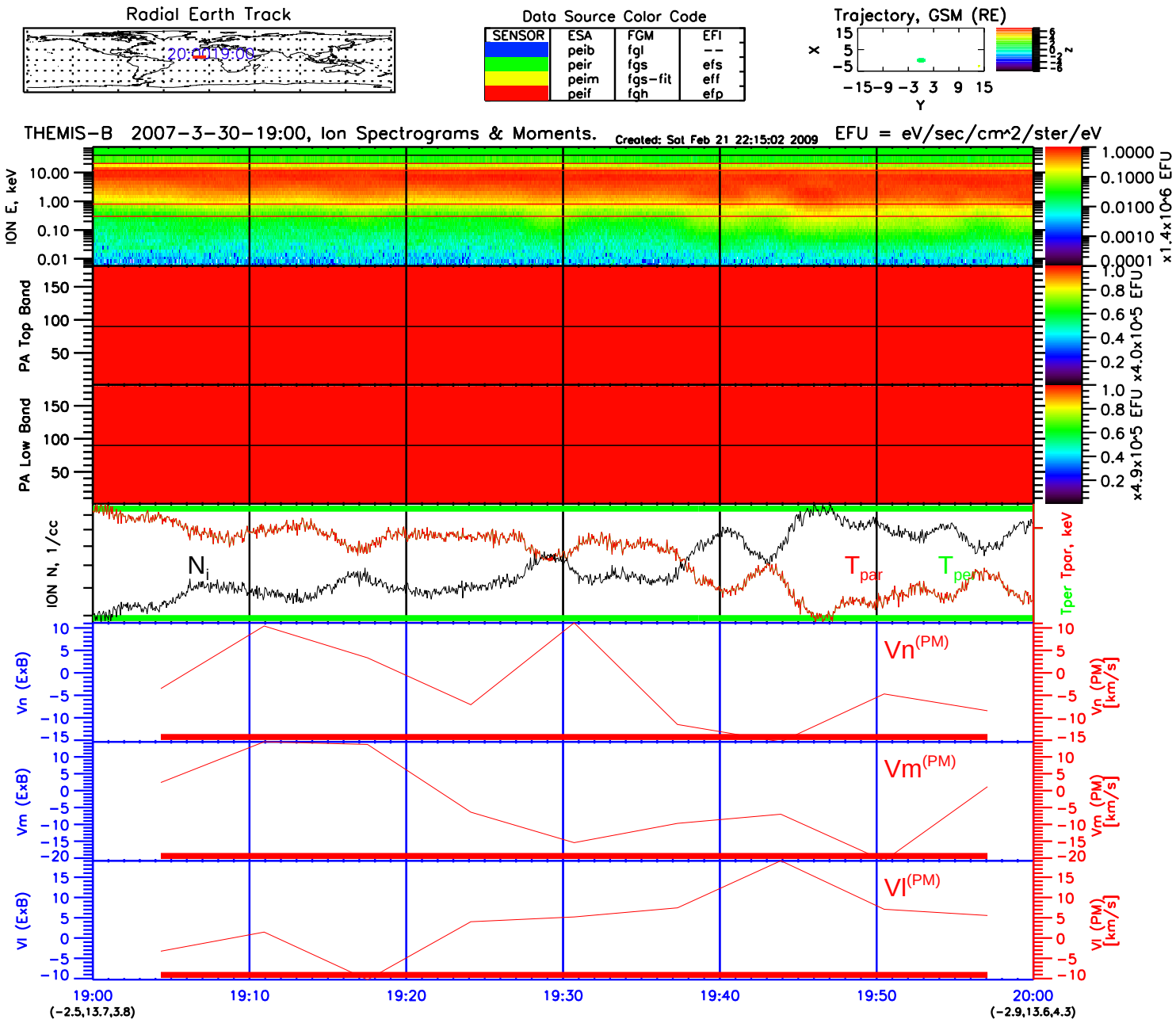
Radial Earth Track
20:00:19:09
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-3-30-19:00, Ion Spectrograms & Moments.
Created: Sat Feb 21 22:15:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
x1.4x10^6 EFU
x4.0x10^5 EFU
x4.9x10^5 EFU
Ni
Tpar
Tper
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
(-2.5,13.7,3.8)
(-2.9,13.6,4.3)