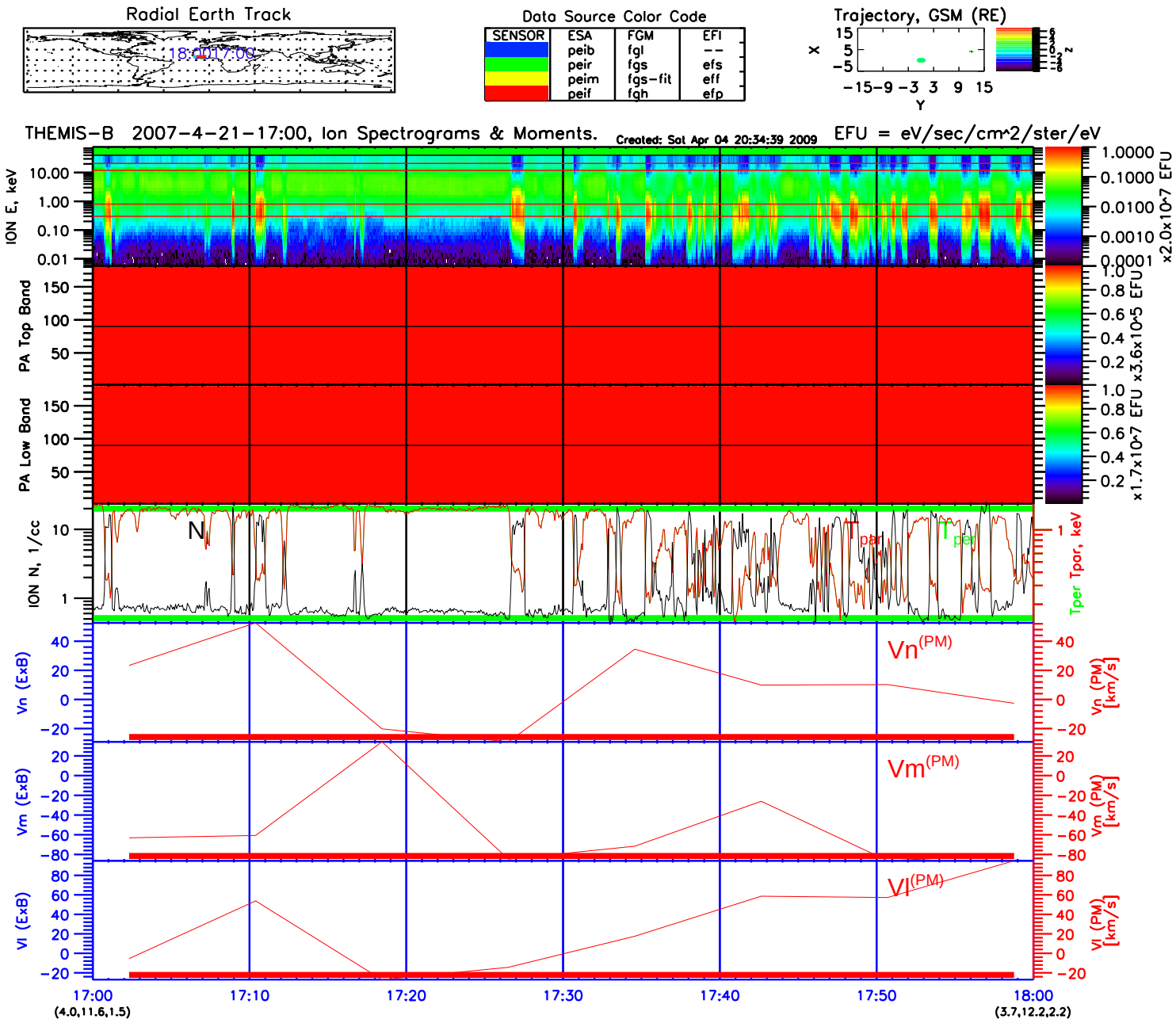
Radial Earth Track
18:00/17:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-B 2007-4-21-17:00, Ion Spectrograms & Moments.
Created: Sat Apr 04 20:34:39 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
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)
x2.0x10^7 EFU
x3.6x10^5 EFU
x1.7x10^7 EFU
17:00
17:10
17:20
17:30
17:40
17:50
18:00
(4.0,11.6,1.5)
(3.7,12.2,2.2)