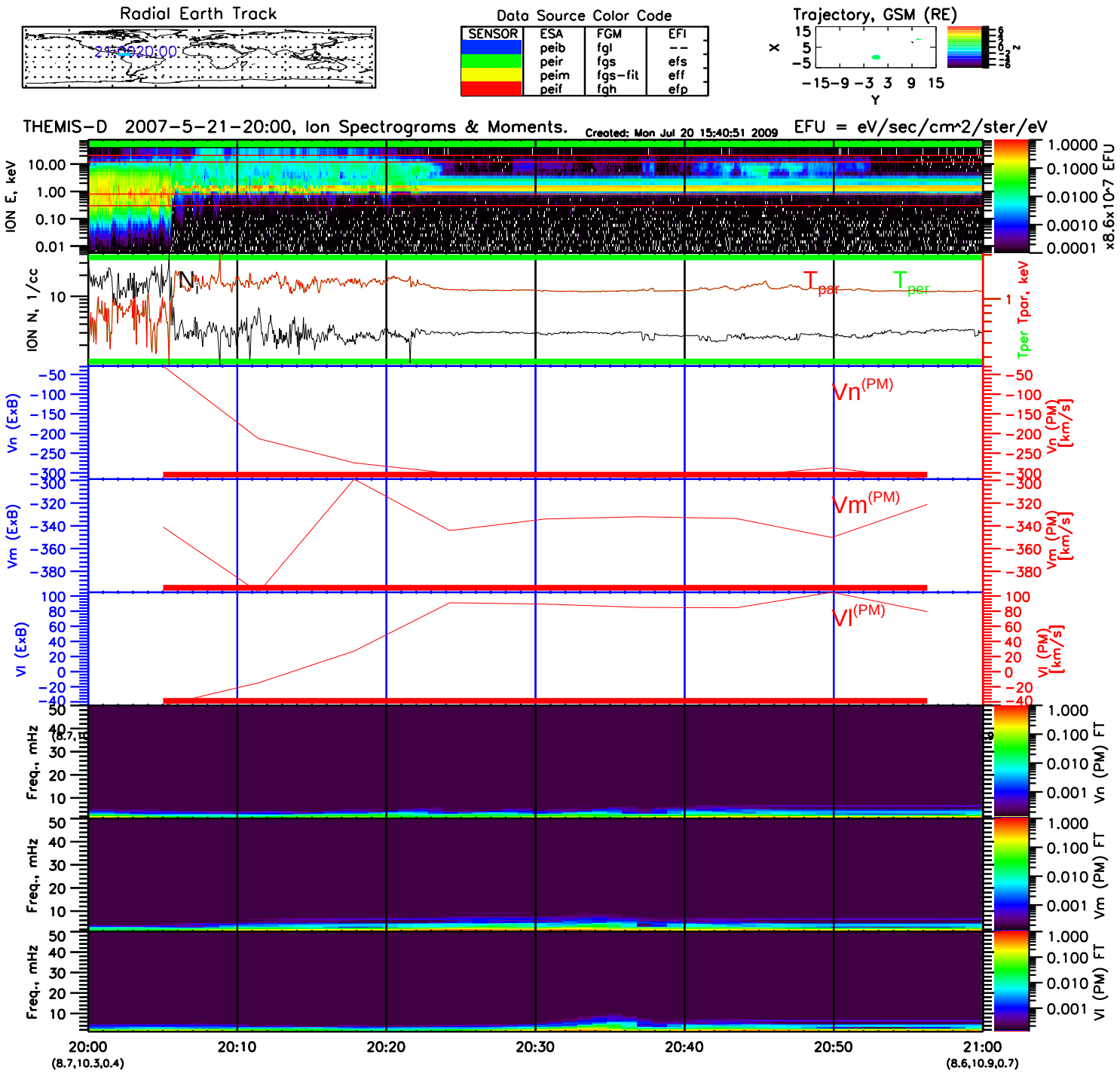
Radial Earth Track
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
THEMIS-D 2007-5-21-20:00, Ion Spectrograms & Moments.
Created: Mon Jul 20 15:40:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
ION N, 1/cc
Tpar
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
20:00
(8.7,10.3,0.4)
20:10
20:20
20:30
20:40
20:50
21:00
(8.6,10.9,0.7)