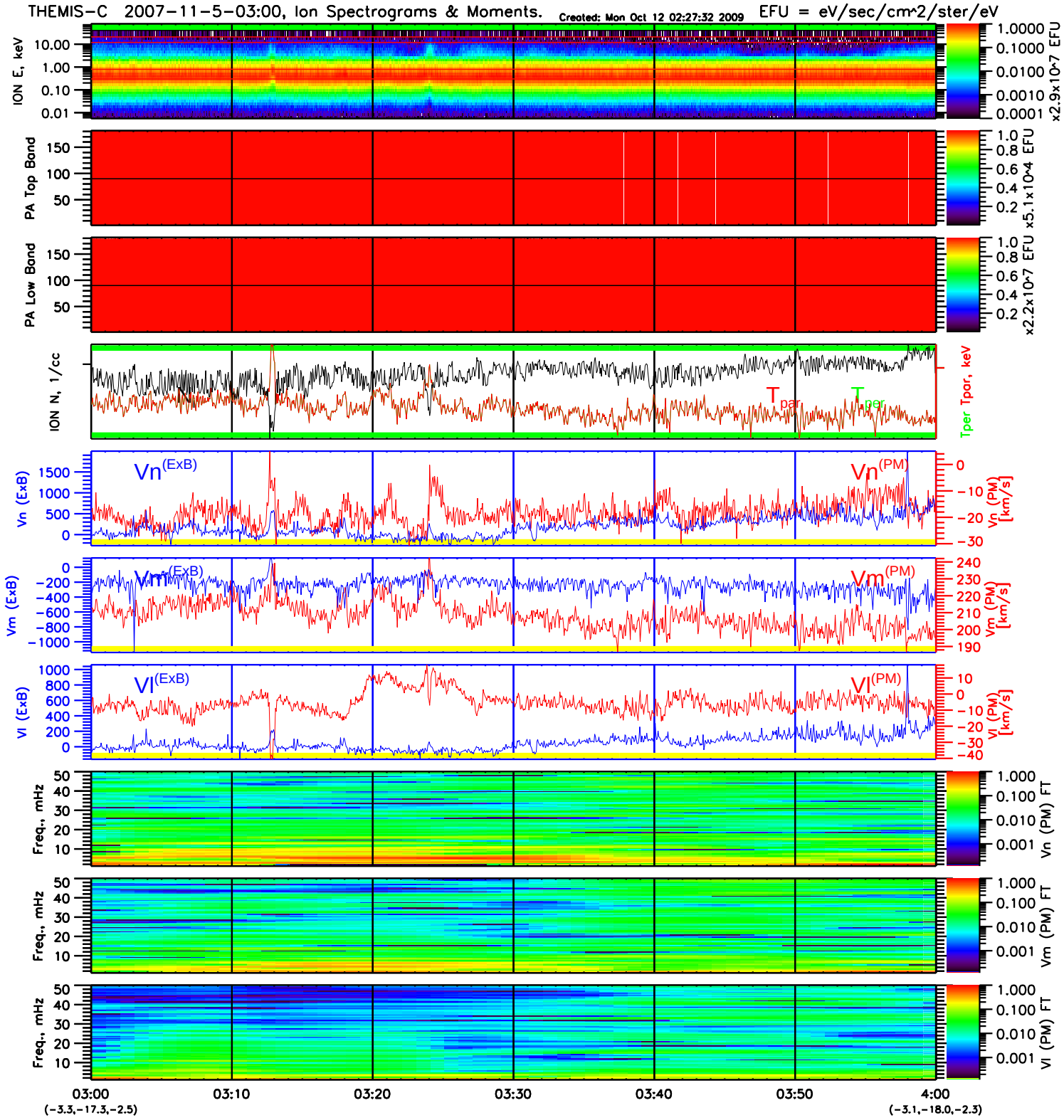
THEMIS-C 2007-11-5-03:00, Ion Spectrograms & Moments.
Created: Mon Oct 12 02:27:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.9x10^7 EFU
PA Top Band
x5.1x10^4 EFU
PA Low Band
x2.2x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(-3.3,-17.3,-2.5)
(-3.1,-18.0,-2.3)