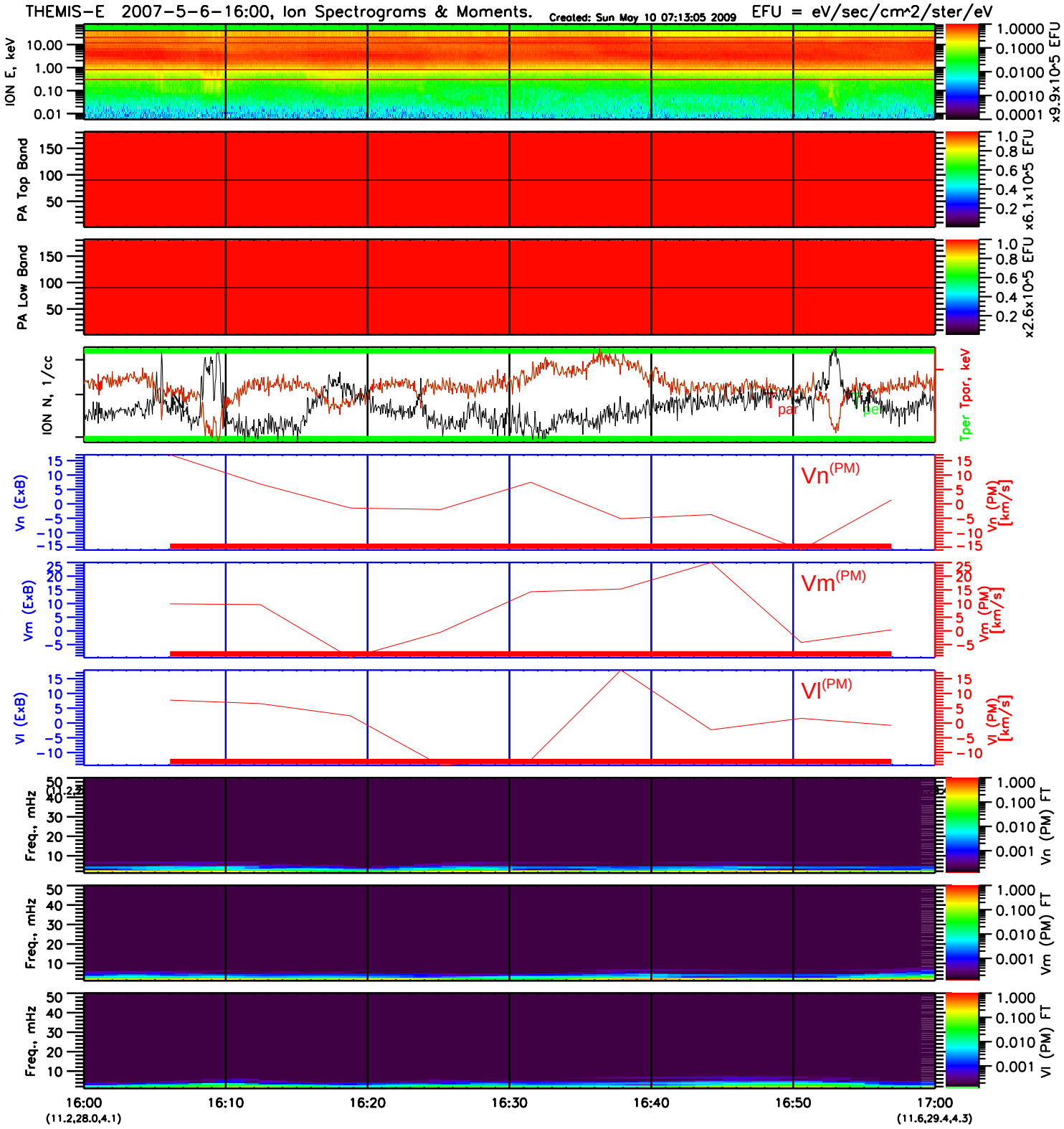
THEMIS-E 2007-5-6-16:00, Ion Spectrograms & Moments.
Created: Sun May 10 07:13:05 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x9.9x10^5 EFU
PA Top Band
x6.1x10^5 EFU
PA Low Band
x2.6x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(11.2,28.0,4.1)
(11.6,29.4,4.3)