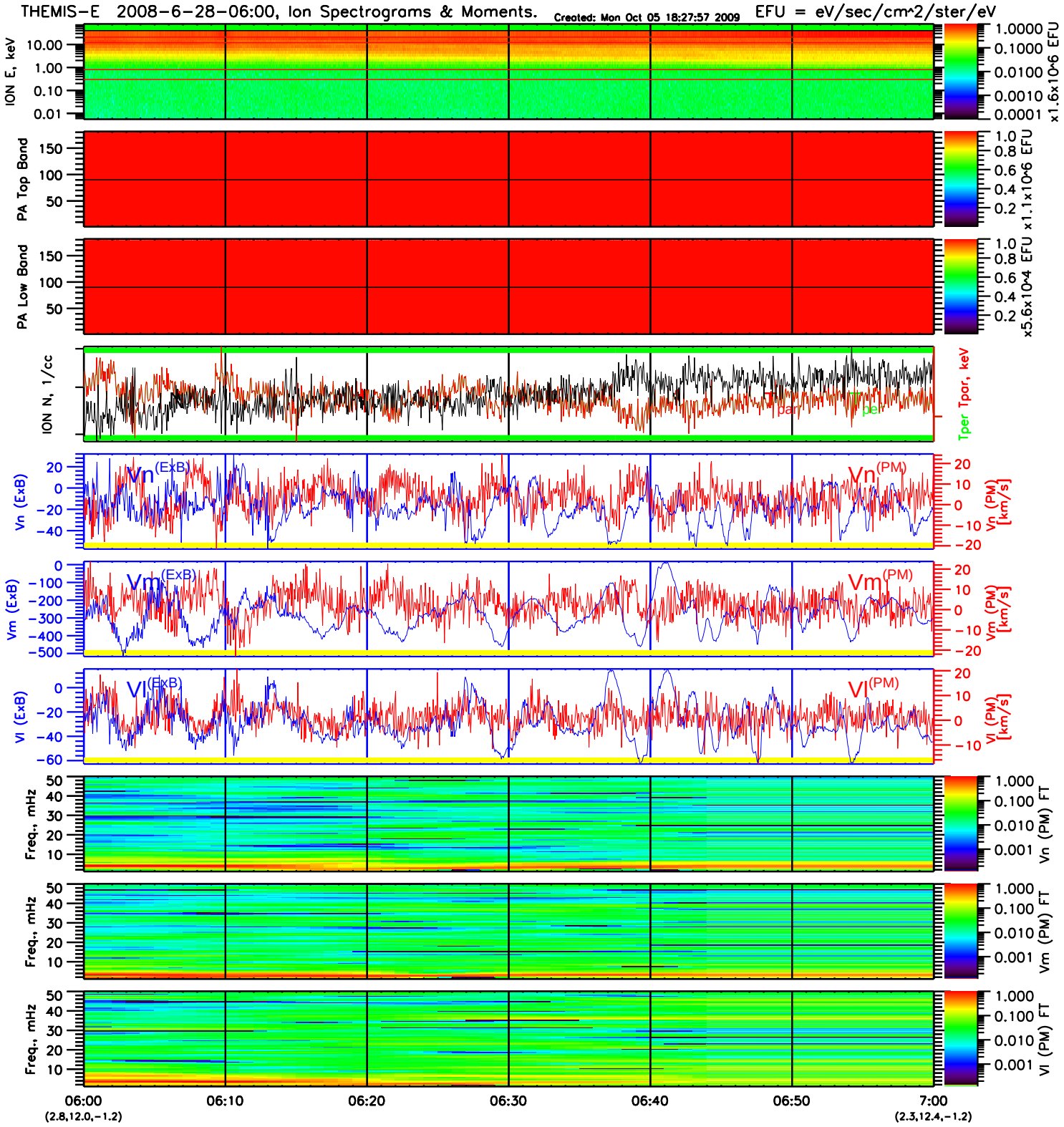
THEMIS-E 2008-6-28-06:00, Ion Spectrograms & Moments.
Created: Mon Oct 05 18:27:57 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.6x10^6 EFU
x1.1x10^6 EFU
x5.6x10^4 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(2.8,12.0,-1.2)
(2.3,12.4,-1.2)