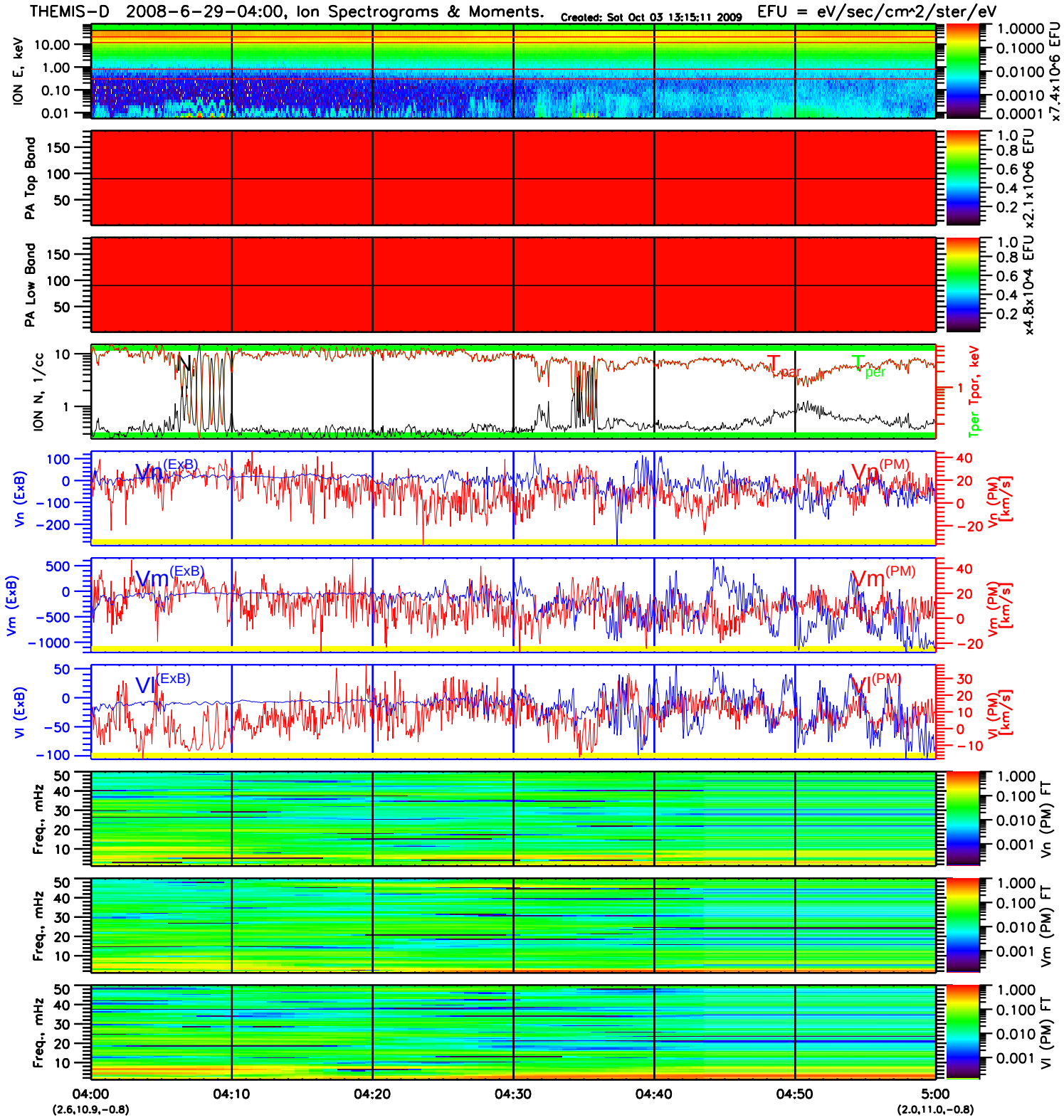
THEMIS-D 2008-6-29-04:00, Ion Spectrograms & Moments.
Created: Sat Oct 03 13:15:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.4x10^6 EFU
PA Top Band
x2.1x10^6 EFU
PA Low Band
x4.8x10^4 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(2.6,10.9,-0.8)
(2.0,11.0,-0.8)