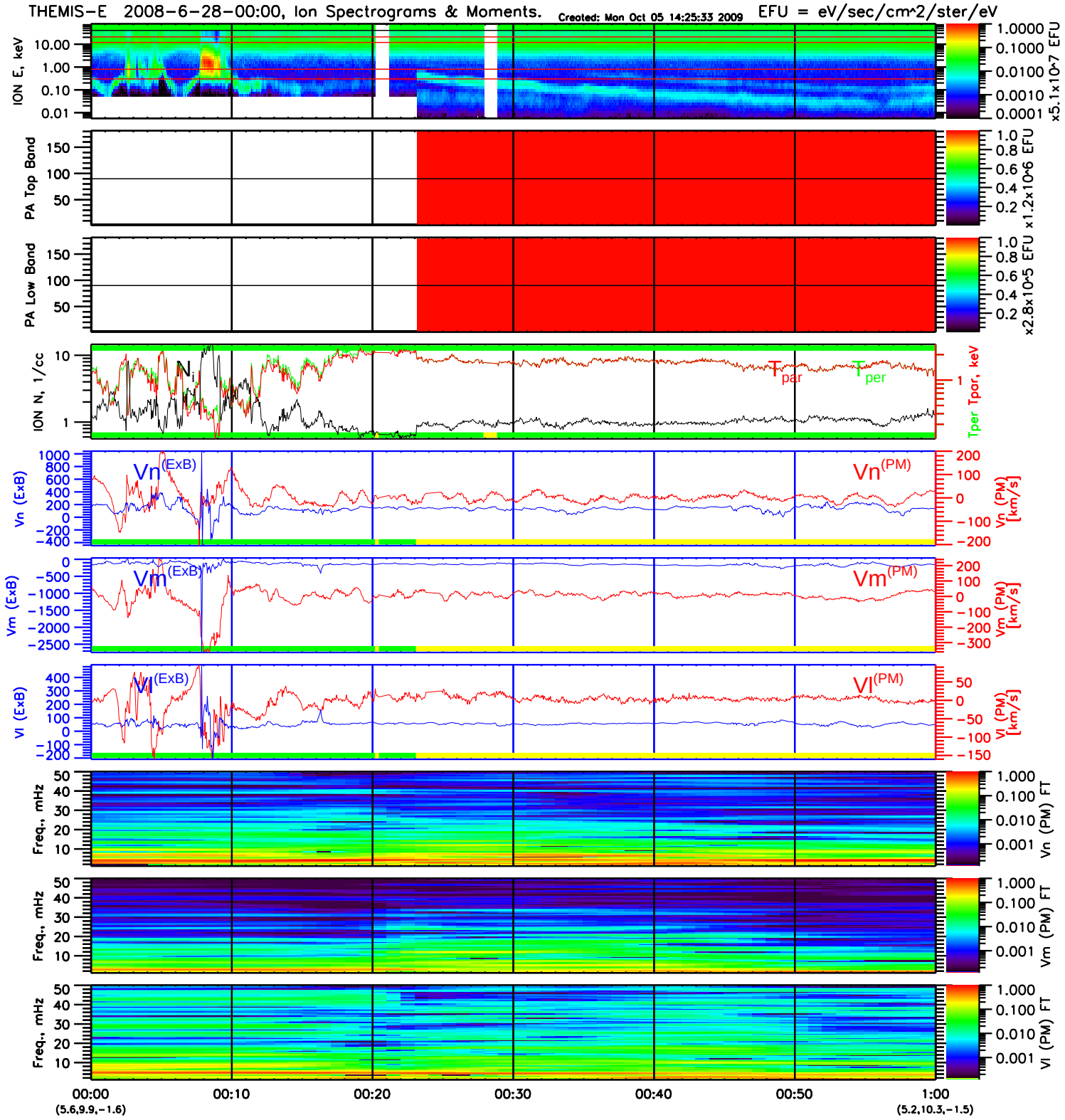
THEMIS-E 2008-6-28-00:00, Ion Spectrograms & Moments.
Created: Mon Oct 05 14:25:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.1x10^7 EFU
PA Top Band
x1.2x10^6 EFU
PA Low Band
x2.8x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(5.6,9.9,-1.6)
(5.2,10.3,-1.5)