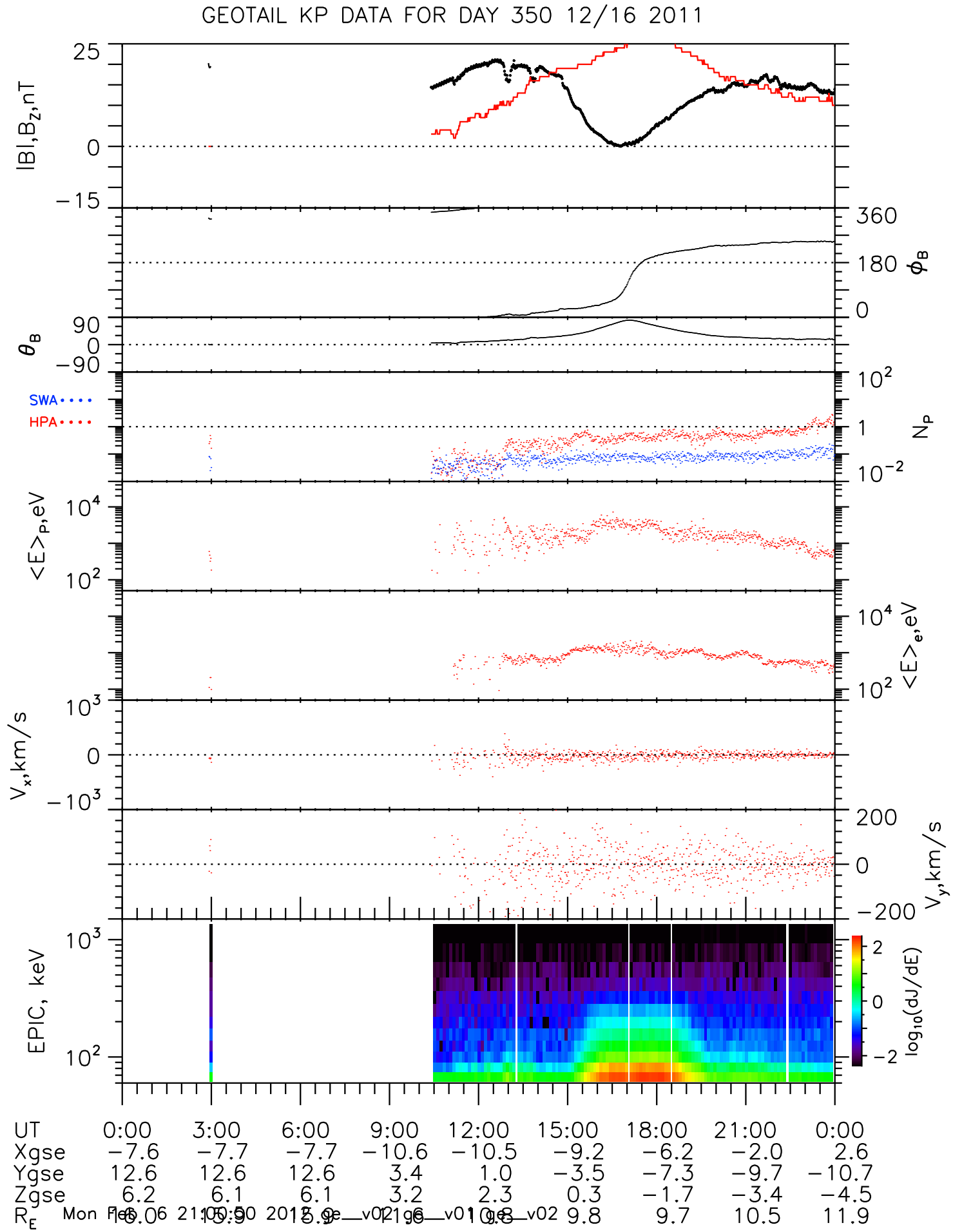
GEOTAIL KP DATA FOR DAY 350 12/16 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.6 −7.7 −7.7 −10.6 −10.5 −9.2 −6.2 −2.0 2.6
Ygse 12.6 12.6 12.6 3.4 1.0 −3.5 −7.3 −9.7 −10.7
Zgse 6.2 6.1 6.1 3.2 2.3 0.3 −1.7 −3.4 −4.5
R_E 16.0 15.9 15.9 11.6 10.8 9.8 9.7 10.5 11.9
Mon Feb 06 21:00:50 2012 ge_v02 ge_v01 ge_v02