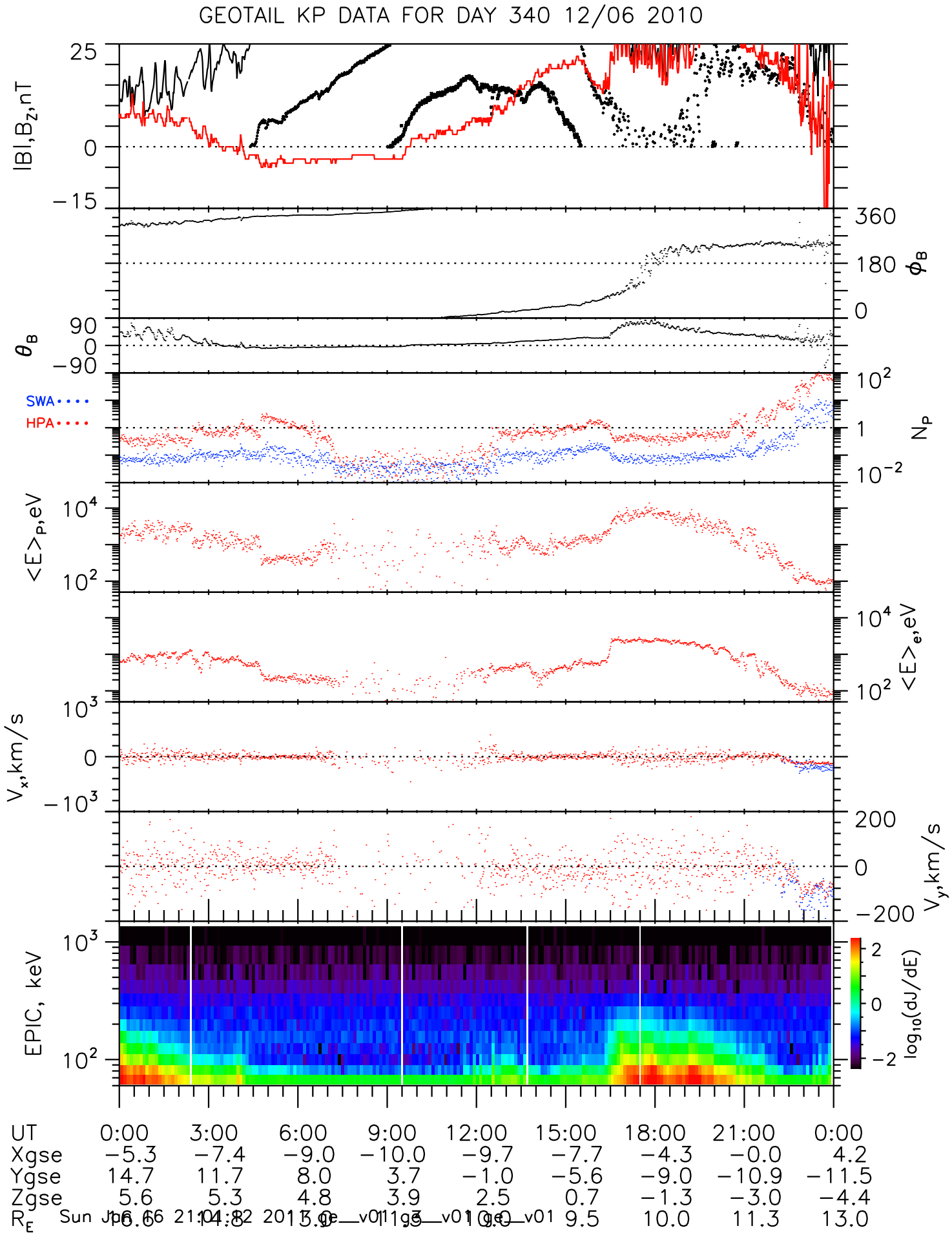
GEOTAIL KP DATA FOR DAY 340 12/06 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.3 −7.4 −9.0 −10.0 −9.7 −7.7 −4.3 −0.0 4.2
Ygse 14.7 11.7 8.0 3.7 −1.0 −5.6 −9.0 −10.9 −11.5
Zgse 5.6 5.3 4.8 3.9 2.5 0.7 −1.3 −3.0 −4.4
R_E 16.6 14.8 13.0 11.3 10.0 9.5 10.0 11.3 13.0
Sun Jun 16 21:04:12 2011 ge_v01 g3_v01 ge_v01