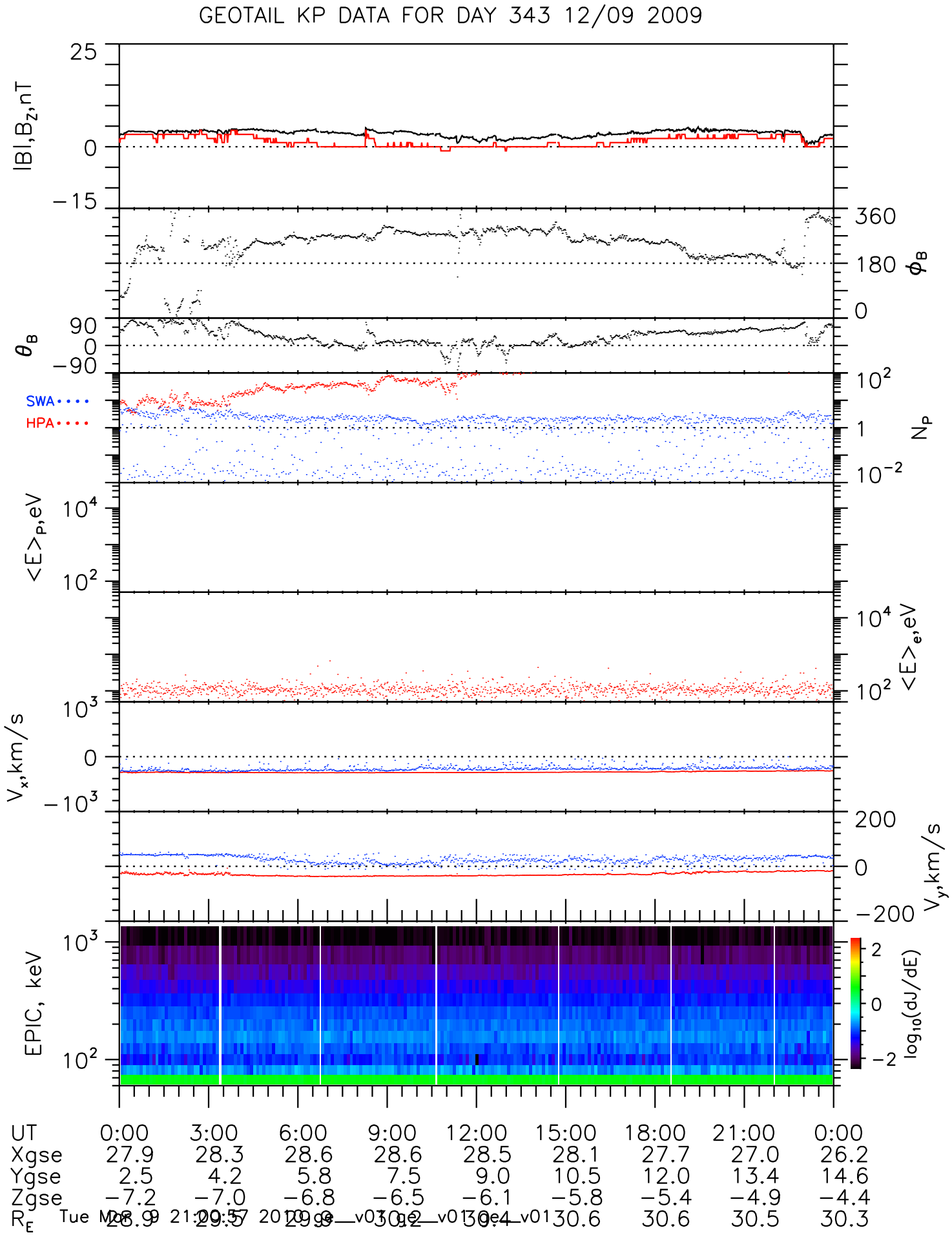
GEOTAIL KP DATA FOR DAY 343 12/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.9 28.3 28.6 28.6 28.5 28.1 27.7 27.0 26.2
Ygse 2.5 4.2 5.8 7.5 9.0 10.5 12.0 13.4 14.6
Zgse −7.2 −7.0 −6.8 −6.5 −6.1 −5.8 −5.4 −4.9 −4.4
R_E 28.9 29.5 29.9 30.2 30.4 30.6 30.6 30.5 30.3
Tue Mar 9 21:00:57 2010 ge_v07 ge2_v01 ge4_v01