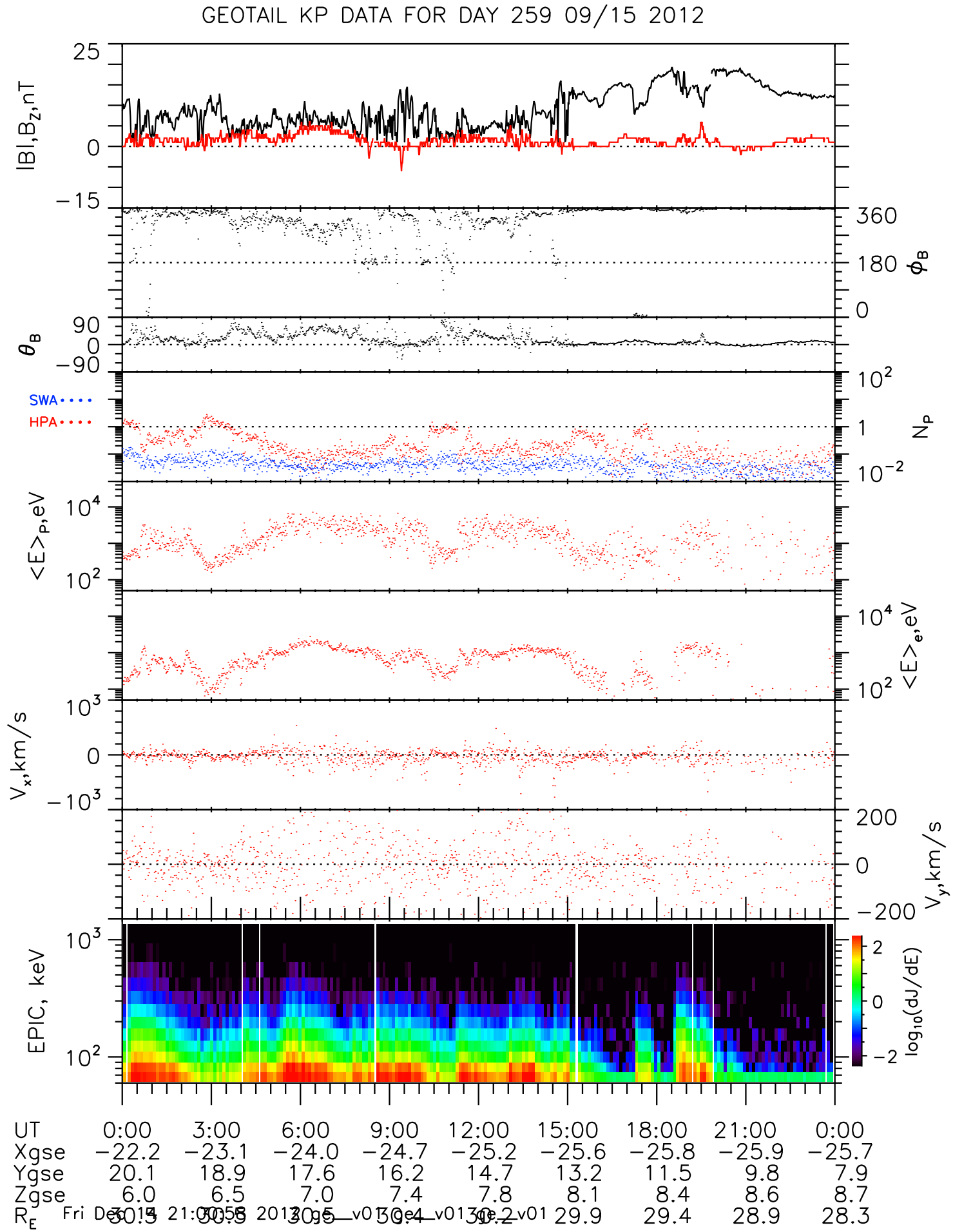
GEOTAIL KP DATA FOR DAY 259 09/15 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.2 −23.1 −24.0 −24.7 −25.2 −25.6 −25.8 −25.9 −25.7
Ygse 20.1 18.9 17.6 16.2 14.7 13.2 11.5 9.8 7.9
Zgse 6.0 6.5 7.0 7.4 7.8 8.1 8.4 8.6 8.7
R_E 30.5 30.5 30.5 30.4 30.2 29.9 29.4 28.9 28.3
Fri Dec 14 21:00:58 2012 g5_v01 ge4_v01 ge2_v01