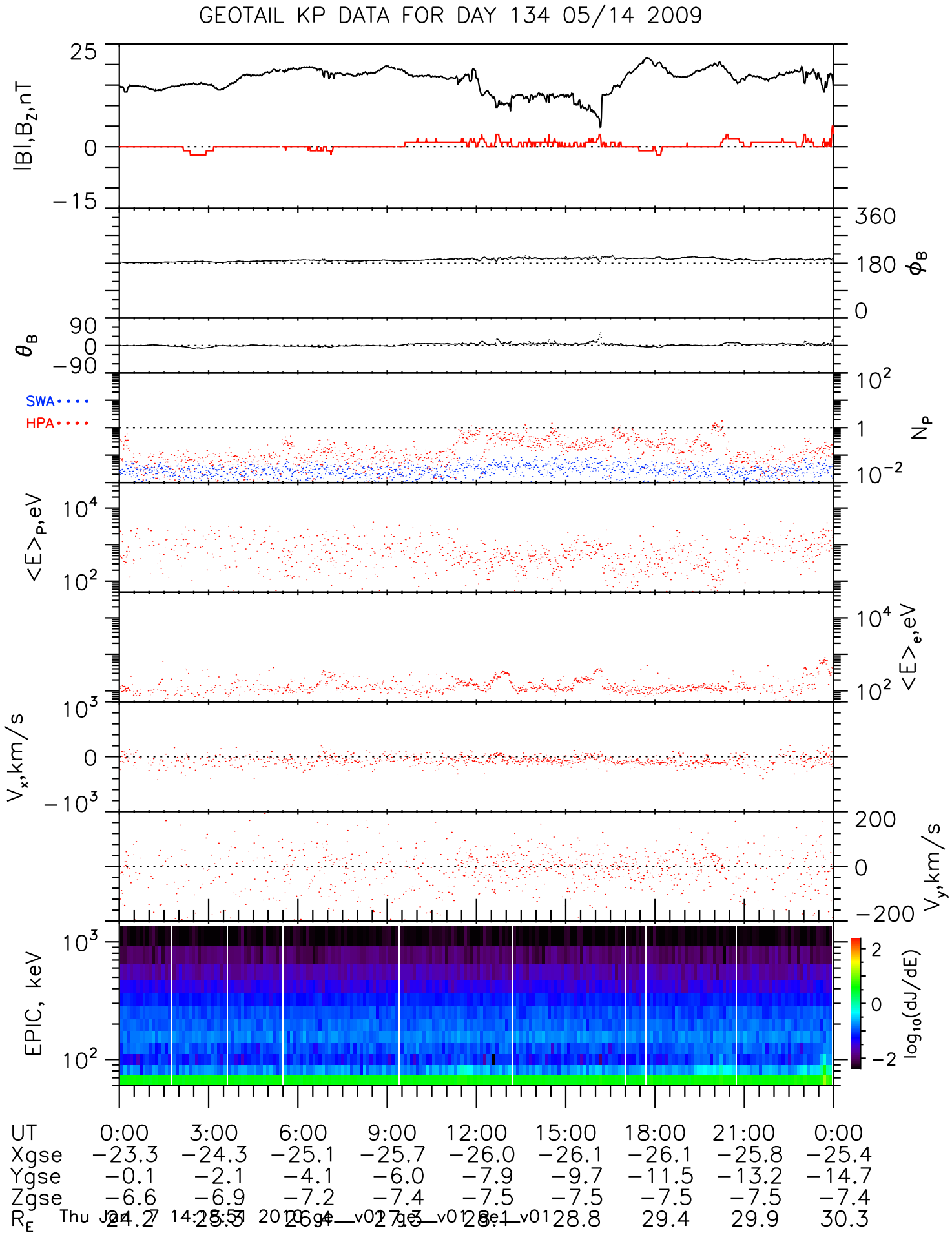
GEOTAIL KP DATA FOR DAY 134 05/14 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.3 −24.3 −25.1 −25.7 −26.0 −26.1 −26.1 −25.8 −25.4
Ygse −0.1 −2.1 −4.1 −6.0 −7.9 −9.7 −11.5 −13.2 −14.7
Zgse −6.6 −6.9 −7.2 −7.4 −7.5 −7.5 −7.5 −7.5 −7.4
R_E 24.2 25.3 26.4 27.5 28.1 28.8 29.4 29.9 30.3
Thu Jan 7 14:18:54 2010 ge v01 ge3 v01 ge1 v01