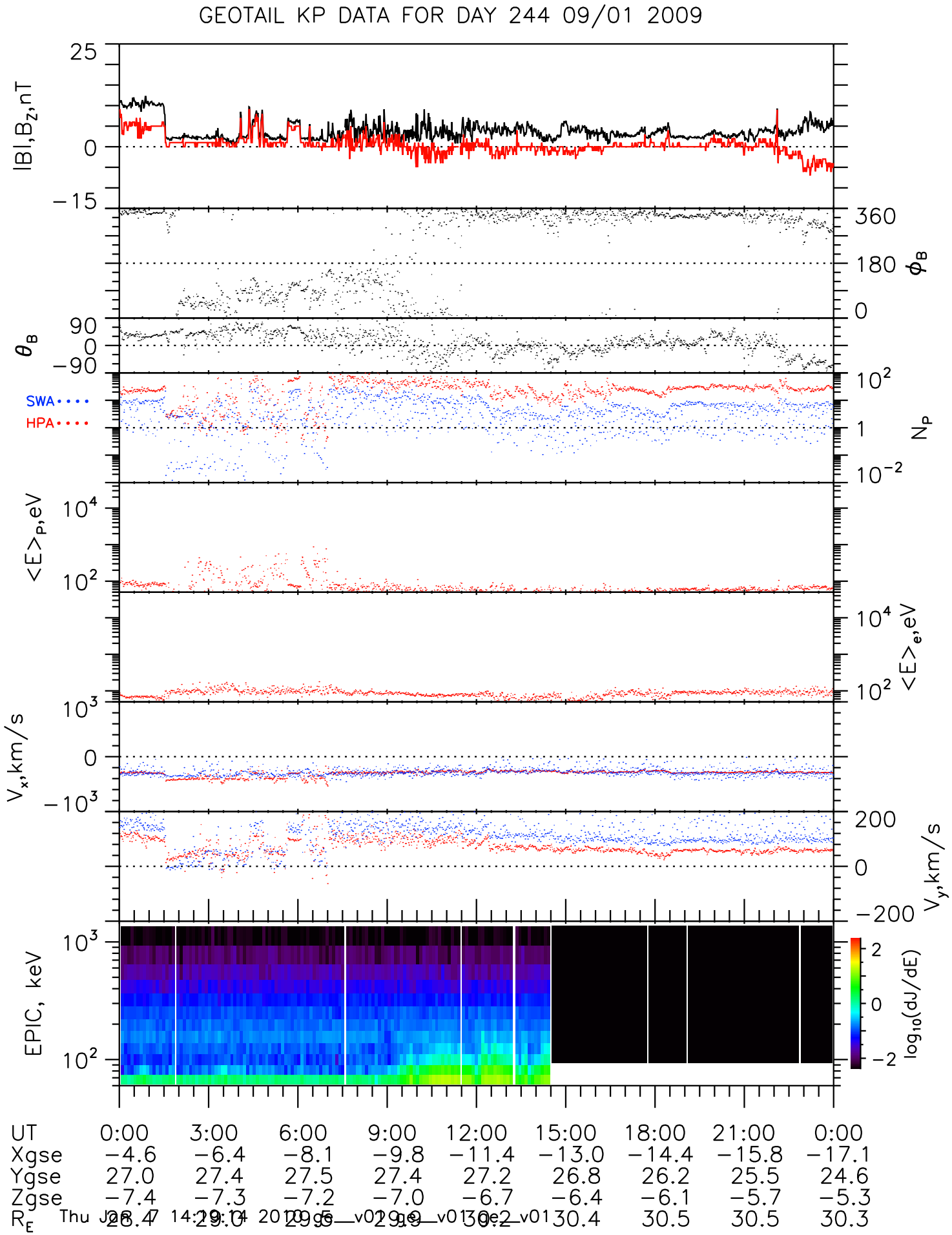
GEOTAIL KP DATA FOR DAY 244 09/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.6 −6.4 −8.1 −9.8 −11.4 −13.0 −14.4 −15.8 −17.1
Ygse 27.0 27.4 27.5 27.4 27.2 26.8 26.2 25.5 24.6
Zgse −7.4 −7.3 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7 −5.3
R_E 28.4 29.0 29.5 29.9 30.2 30.4 30.5 30.5 30.3
Thu Jan 7 14:19:14 2010 gs v01 ge v01 ge2 v01