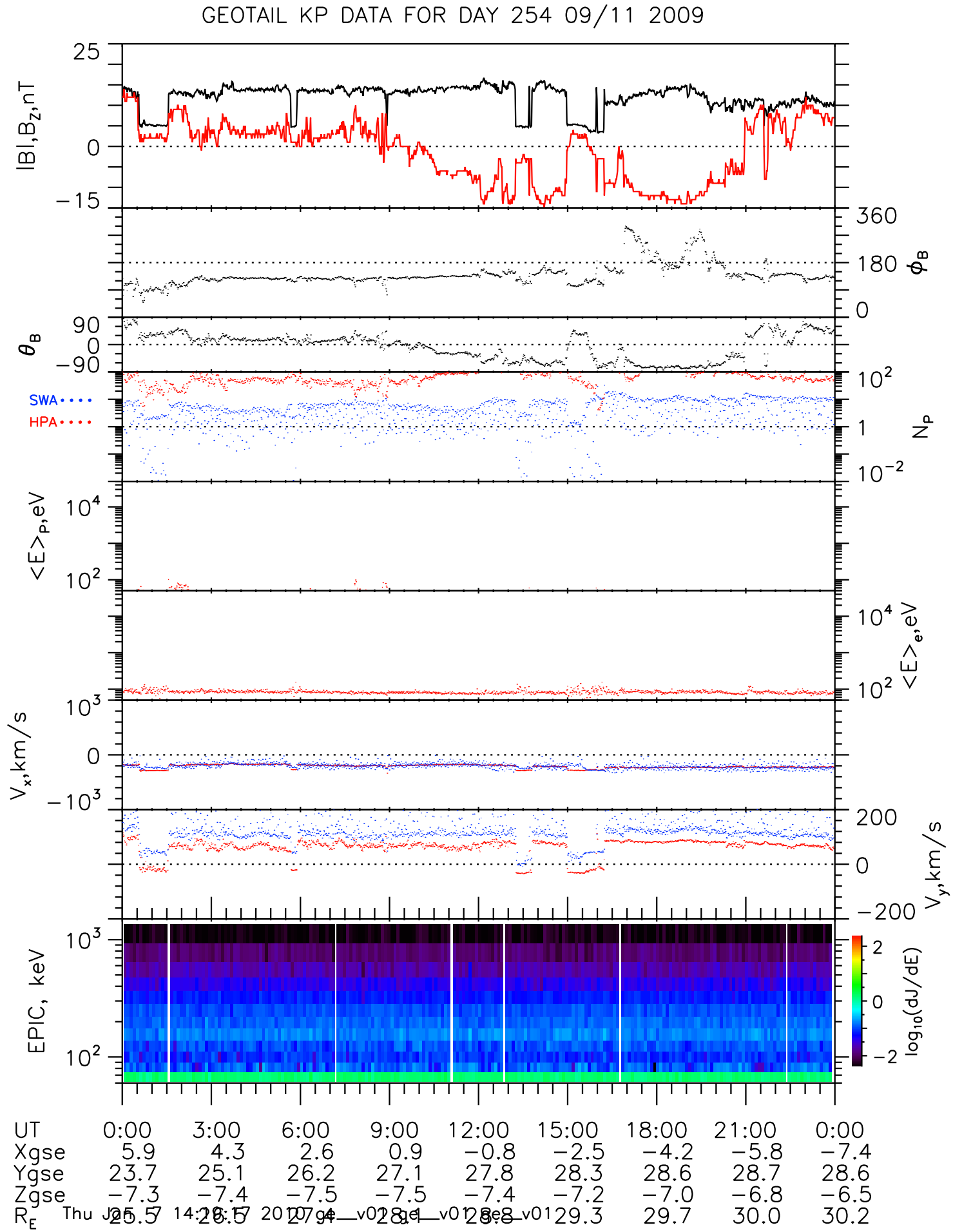
GEOTAIL KP DATA FOR DAY 254 09/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.9 4.3 2.6 0.9 −0.8 −2.5 −4.2 −5.8 −7.4
Ygse 23.7 25.1 26.2 27.1 27.8 28.3 28.6 28.7 28.6
Zgse −7.3 −7.4 −7.5 −7.5 −7.4 −7.2 −7.0 −6.8 −6.5
R_E 25.5 26.5 27.4 28.1 28.8 29.3 29.7 30.0 30.2
Thu Jan 7 14:19:17 2010 ge__v01 ge__v01 ge8_v01