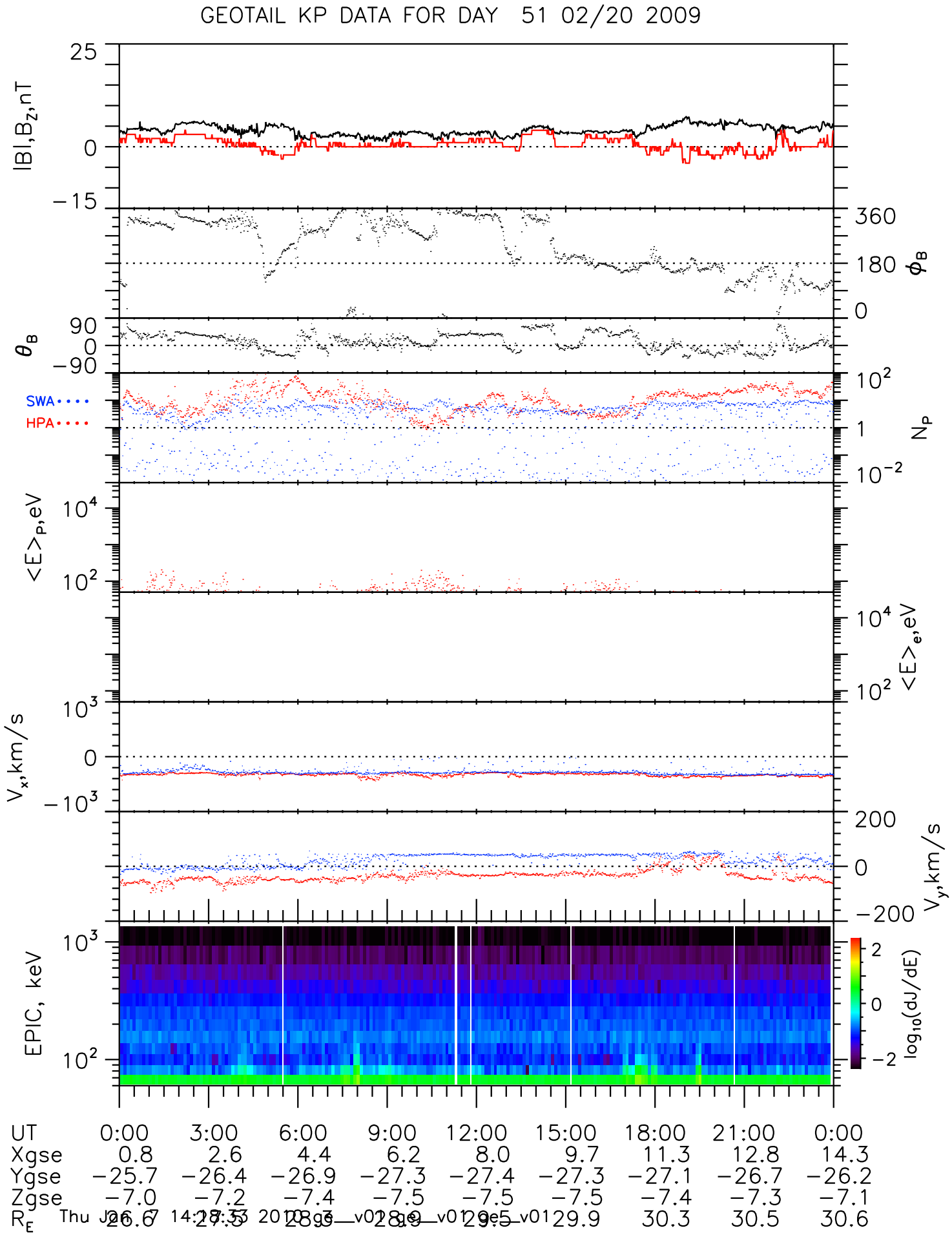
GEOTAIL KP DATA FOR DAY 51 02/20 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.8 2.6 4.4 6.2 8.0 9.7 11.3 12.8 14.3
Ygse −25.7 −26.4 −26.9 −27.3 −27.4 −27.3 −27.1 −26.7 −26.2
Zgse −7.0 −7.2 −7.4 −7.5 −7.5 −7.5 −7.4 −7.3 −7.1
R_E 26.6 27.5 28.5 28.9 29.5 29.9 30.3 30.5 30.6
Thu Jan 7 14:18:33 2010 3 v01 ge9 v01 ge5 v01