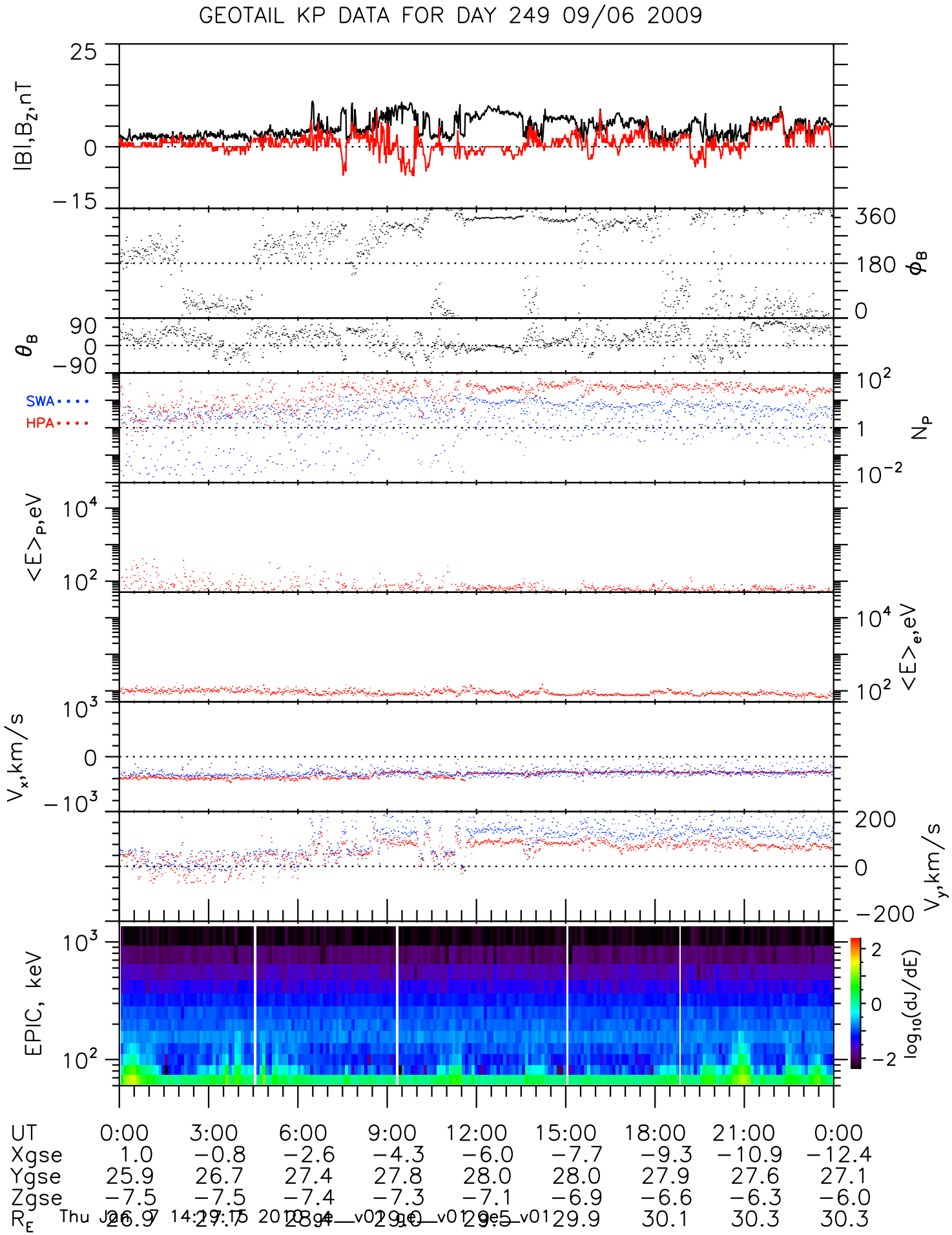
GEOTAIL KP DATA FOR DAY 249 09/06 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.0 −0.8 −2.6 −4.3 −6.0 −7.7 −9.3 −10.9 −12.4
Ygse 25.9 26.7 27.4 27.8 28.0 28.0 27.9 27.6 27.1
Zgse −7.5 −7.5 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −6.0
R_E 26.9 27.7 28.4 29.0 29.5 29.9 30.1 30.3 30.3
Thu Jan 7 14:19:15 2010 ge__v01 ge__v01 ge5_v01