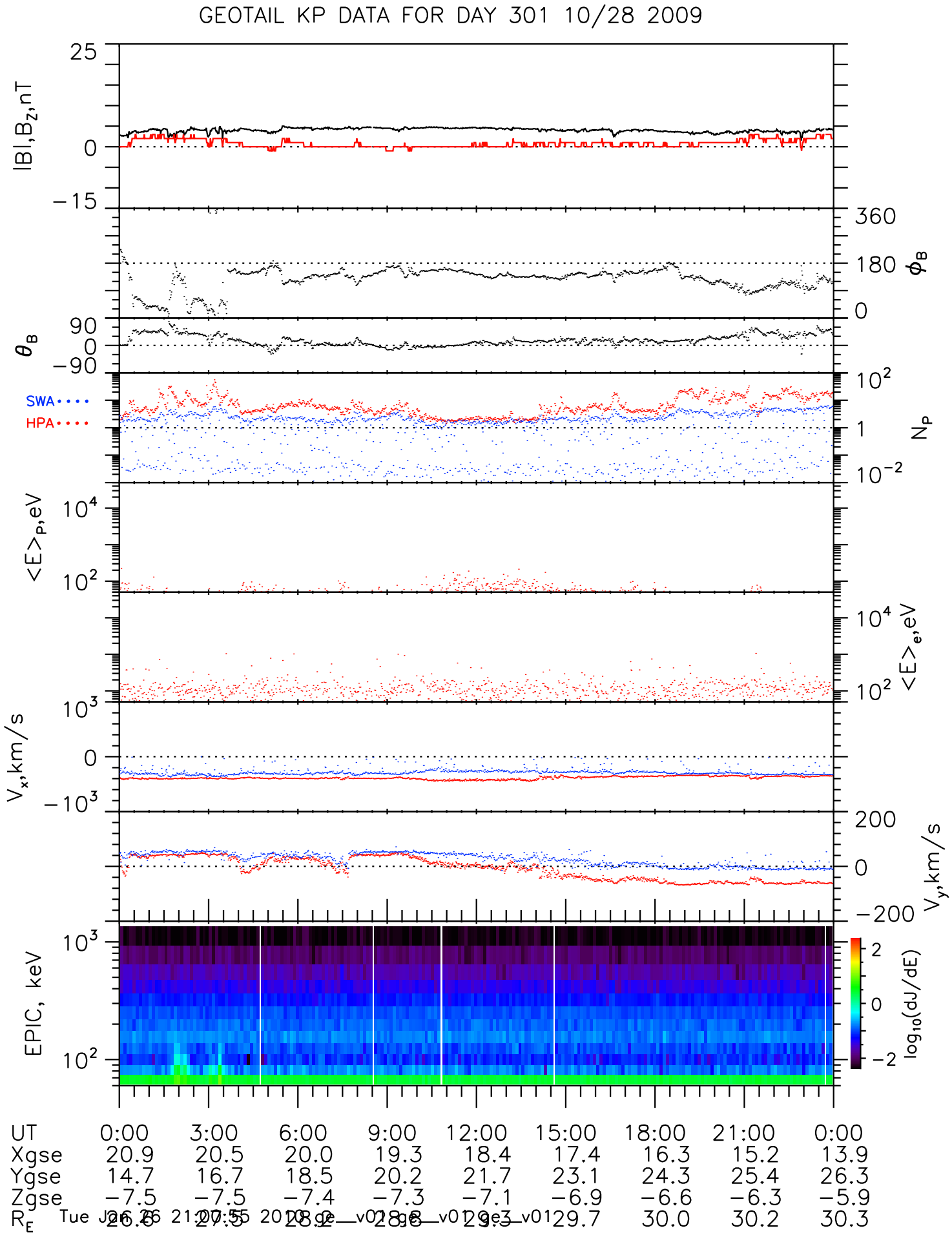
GEOTAIL KP DATA FOR DAY 301 10/28 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.9 20.5 20.0 19.3 18.4 17.4 16.3 15.2 13.9
Ygse 14.7 16.7 18.5 20.2 21.7 23.1 24.3 25.4 26.3
Zgse −7.5 −7.5 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −5.9
R_E 26.6 27.5 28.2 28.8 29.3 29.7 30.0 30.2 30.3
Tue Jan 26 21:00:55 2010 ge_v01 gs_v01 ge3_v01