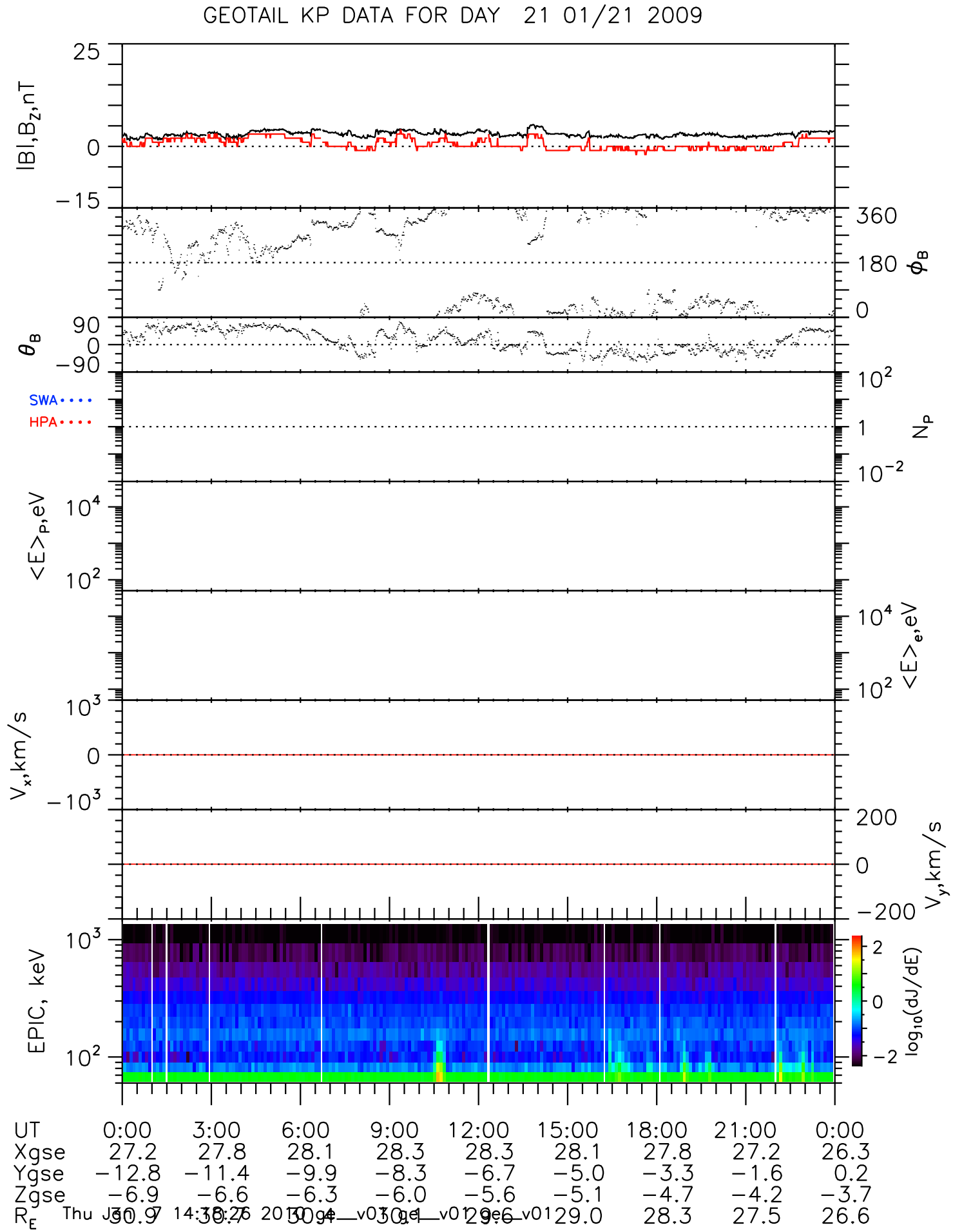
GEOTAIL KP DATA FOR DAY 21 01/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.2 27.8 28.1 28.3 28.3 28.1 27.8 27.2 26.3
Ygse −12.8 −11.4 −9.9 −8.3 −6.7 −5.0 −3.3 −1.6 0.2
Zgse −6.9 −6.6 −6.3 −6.0 −5.6 −5.1 −4.7 −4.2 −3.7
R_E 30.9 30.7 30.4 30.1 29.6 29.0 28.3 27.5 26.6
Thu Jan 7 14:18:26 2010 ge_v07 ge_v01 ge_v01