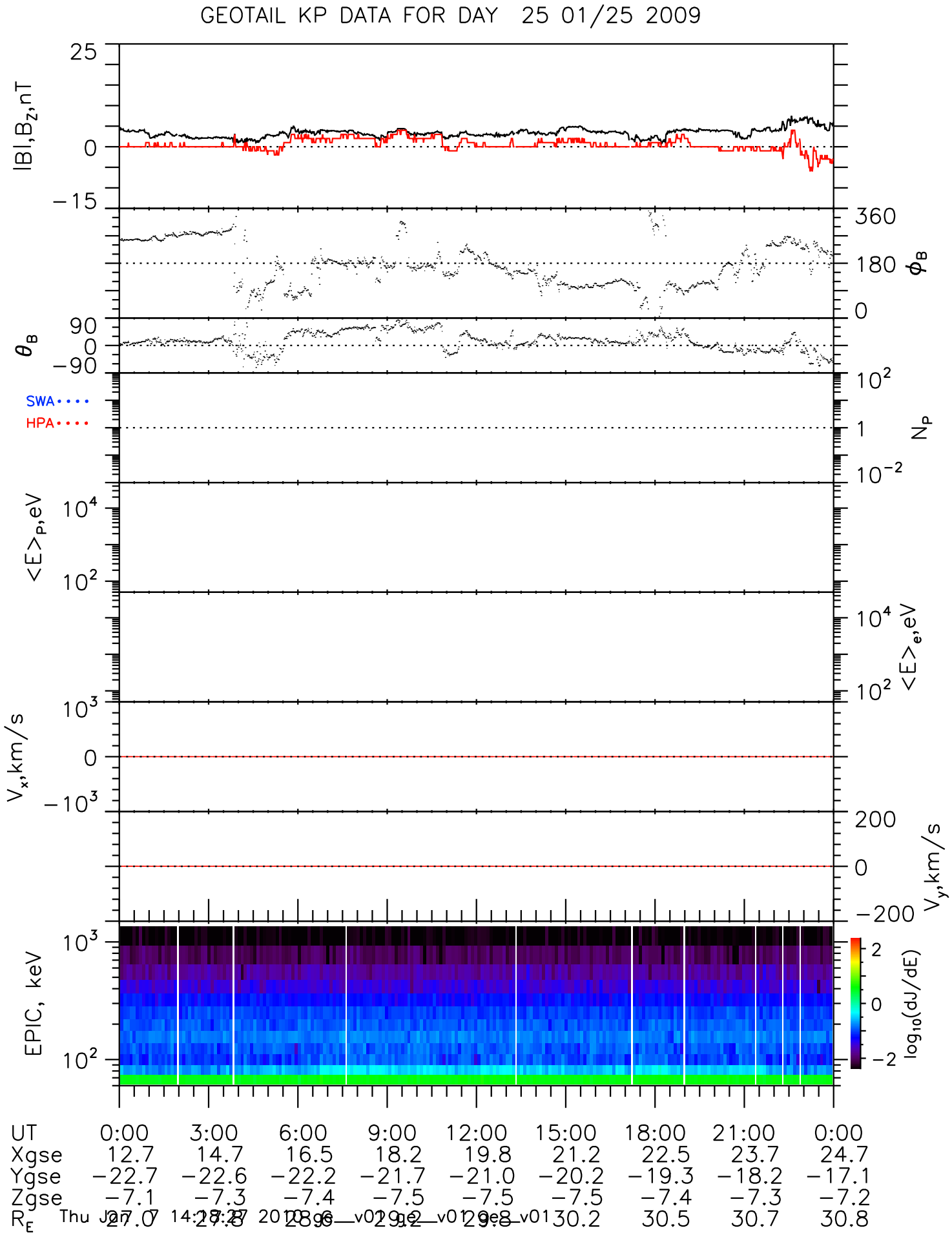
GEOTAIL KP DATA FOR DAY 25 01/25 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.7 14.7 16.5 18.2 19.8 21.2 22.5 23.7 24.7
Ygse −22.7 −22.6 −22.2 −21.7 −21.0 −20.2 −19.3 −18.2 −17.1
Zgse −7.1 −7.3 −7.4 −7.5 −7.5 −7.5 −7.4 −7.3 −7.2
R_E 27.0 27.8 28.6 29.2 29.8 30.2 30.5 30.7 30.8
Thu Jan 7 14:18:27 2010 ge_v01 ge2_v01 ge8_v01