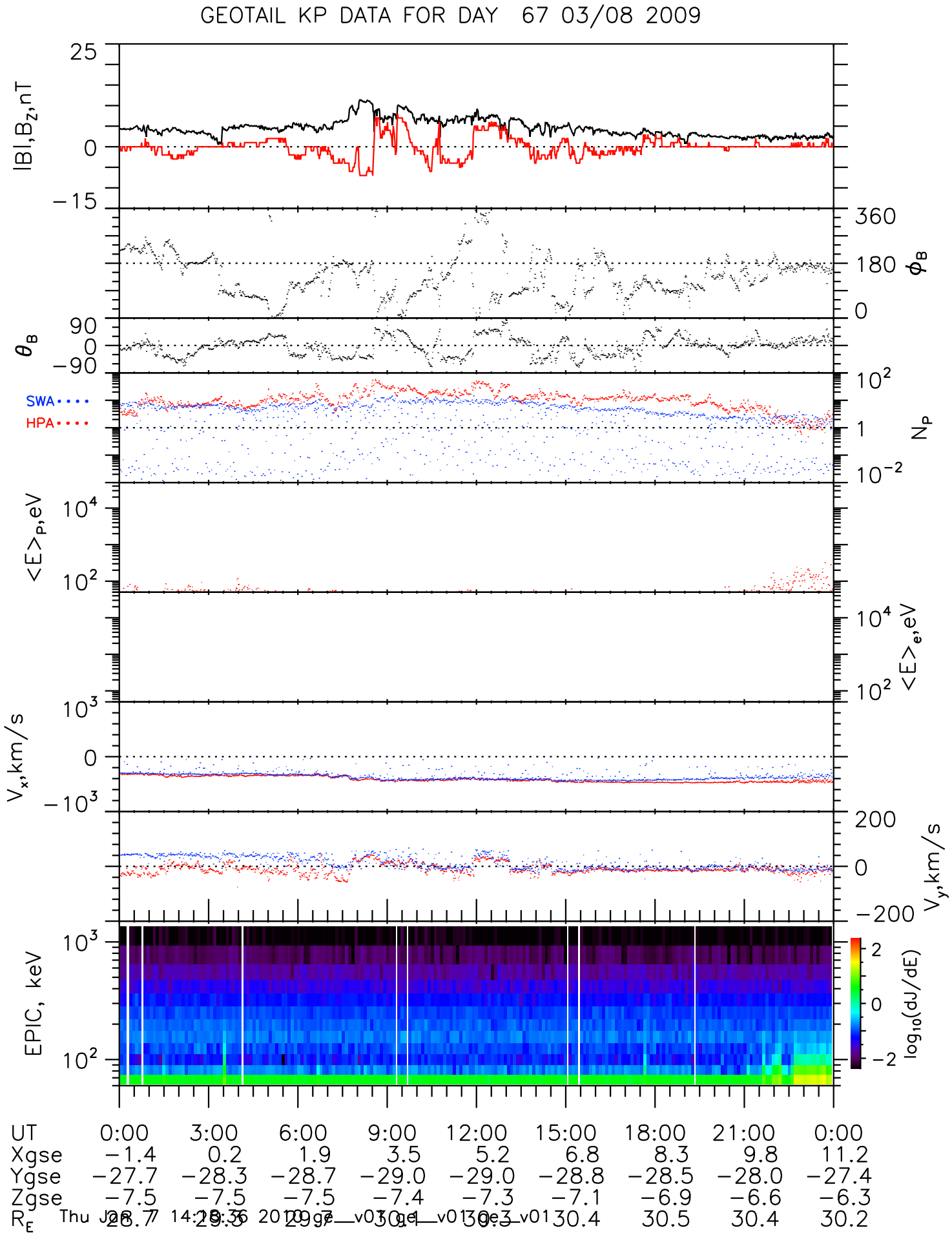
GEOTAIL KP DATA FOR DAY 67 03/08 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.4 0.2 1.9 3.5 5.2 6.8 8.3 9.8 11.2
Ygse −27.7 −28.3 −28.7 −29.0 −29.0 −28.8 −28.5 −28.0 −27.4
Zgse −7.5 −7.5 −7.5 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3
R_E 28.7 29.3 29.7 30.1 30.3 30.4 30.5 30.4 30.2
Thu Jan 7 14:18:36 2010 gz v07 ge1 v01 ge3 v01