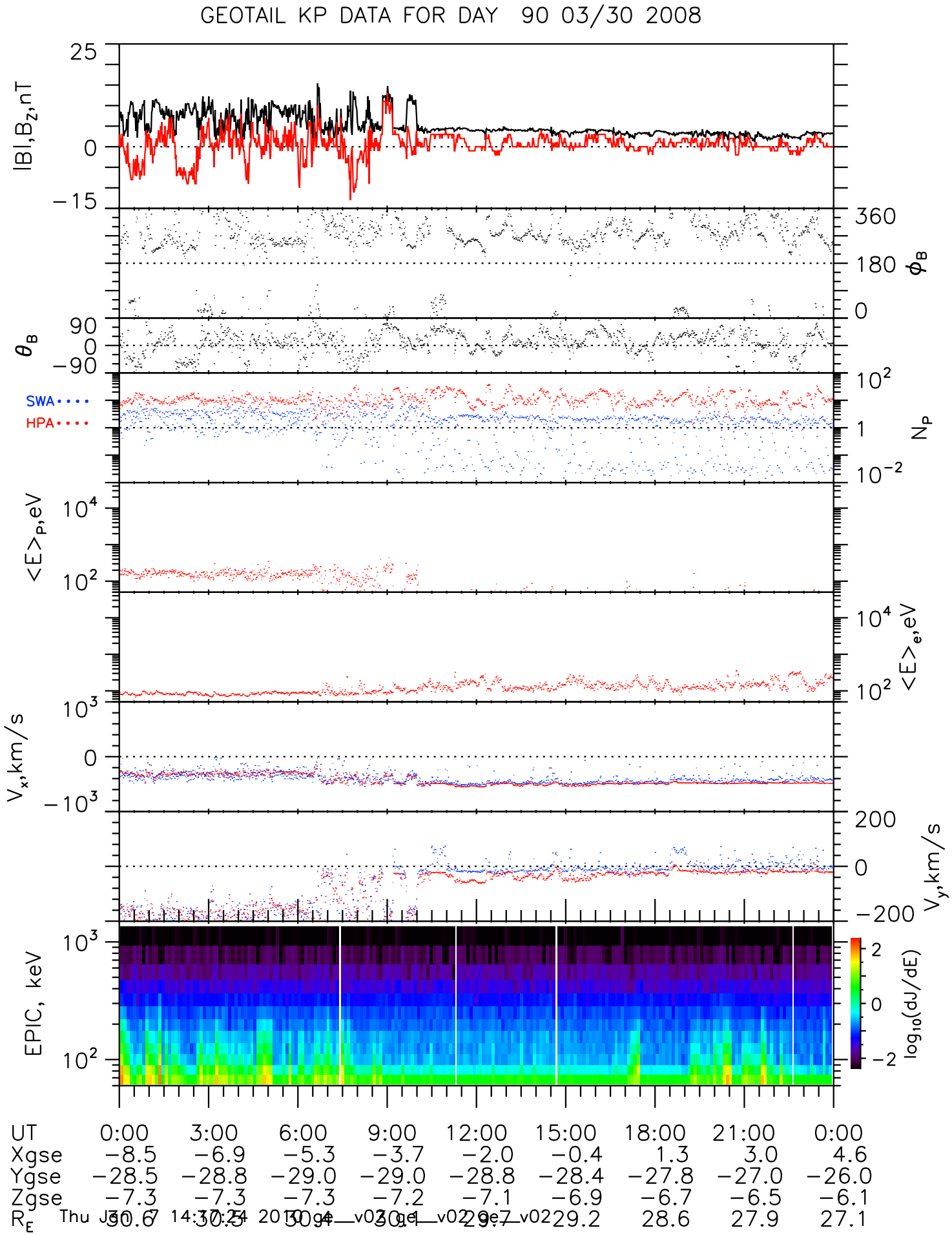
GEOTAIL KP DATA FOR DAY 90 03/30 2008
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.5 −6.9 −5.3 −3.7 −2.0 −0.4 1.3 3.0 4.6
Ygse −28.5 −28.8 −29.0 −29.0 −28.8 −28.4 −27.8 −27.0 −26.0
Zgse −7.3 −7.3 −7.3 −7.2 −7.1 −6.9 −6.7 −6.5 −6.1
R_E 30.6 30.5 30.4 30.1 29.7 29.2 28.6 27.9 27.1
Thu Jan 7 14:17:24 2010 ge v02 ge1 v02 ge7 v02