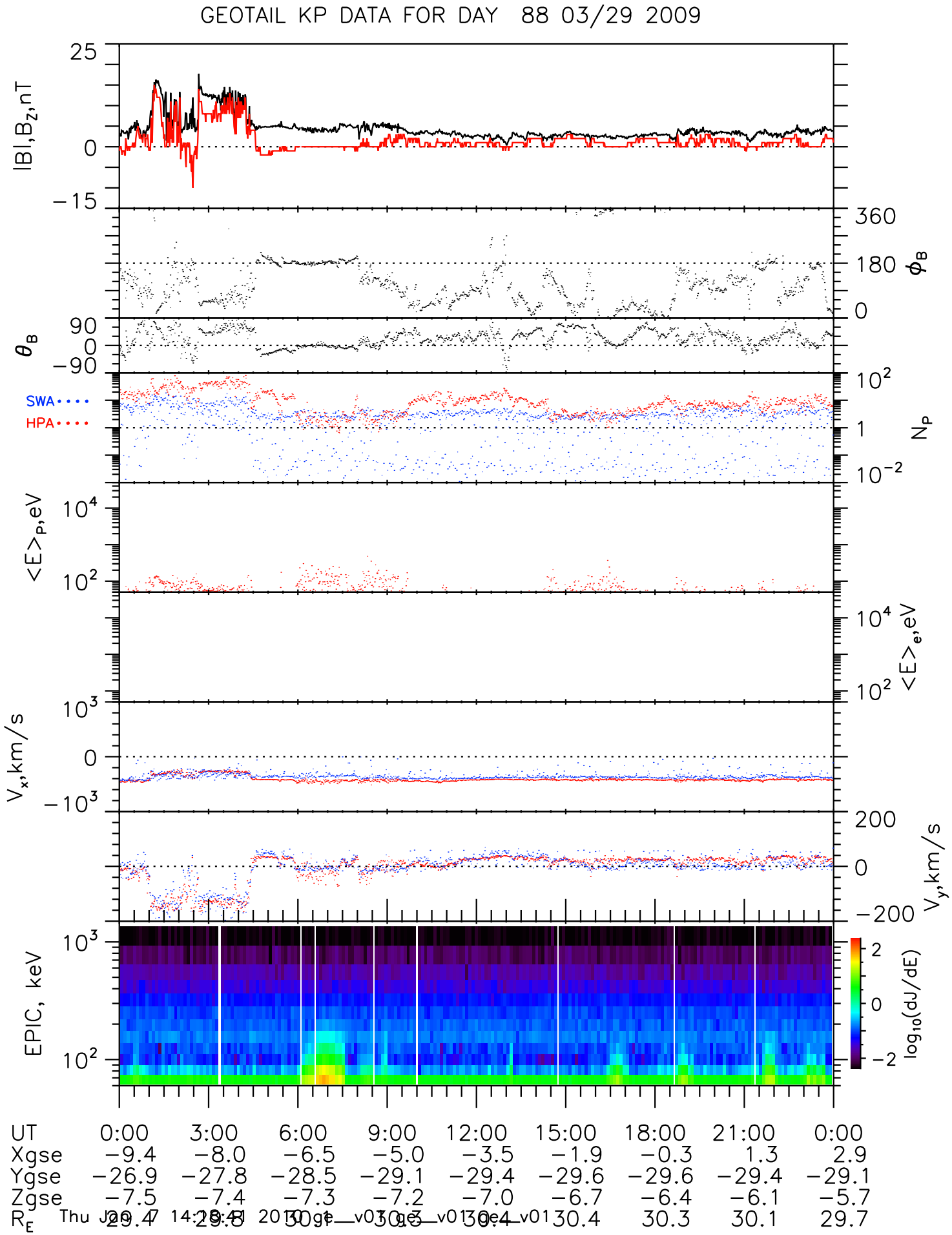
GEOTAIL KP DATA FOR DAY 88 03/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.4 −8.0 −6.5 −5.0 −3.5 −1.9 −0.3 1.3 2.9
Ygse −26.9 −27.8 −28.5 −29.1 −29.4 −29.6 −29.6 −29.4 −29.1
Zgse −7.5 −7.4 −7.3 −7.2 −7.0 −6.7 −6.4 −6.1 −5.7
R_E 29.4 29.8 30.1 30.3 30.4 30.4 30.3 30.1 29.7
Thu Jan 7 14:18:41 2010 1 v07 ge3 v01 ge4 v01