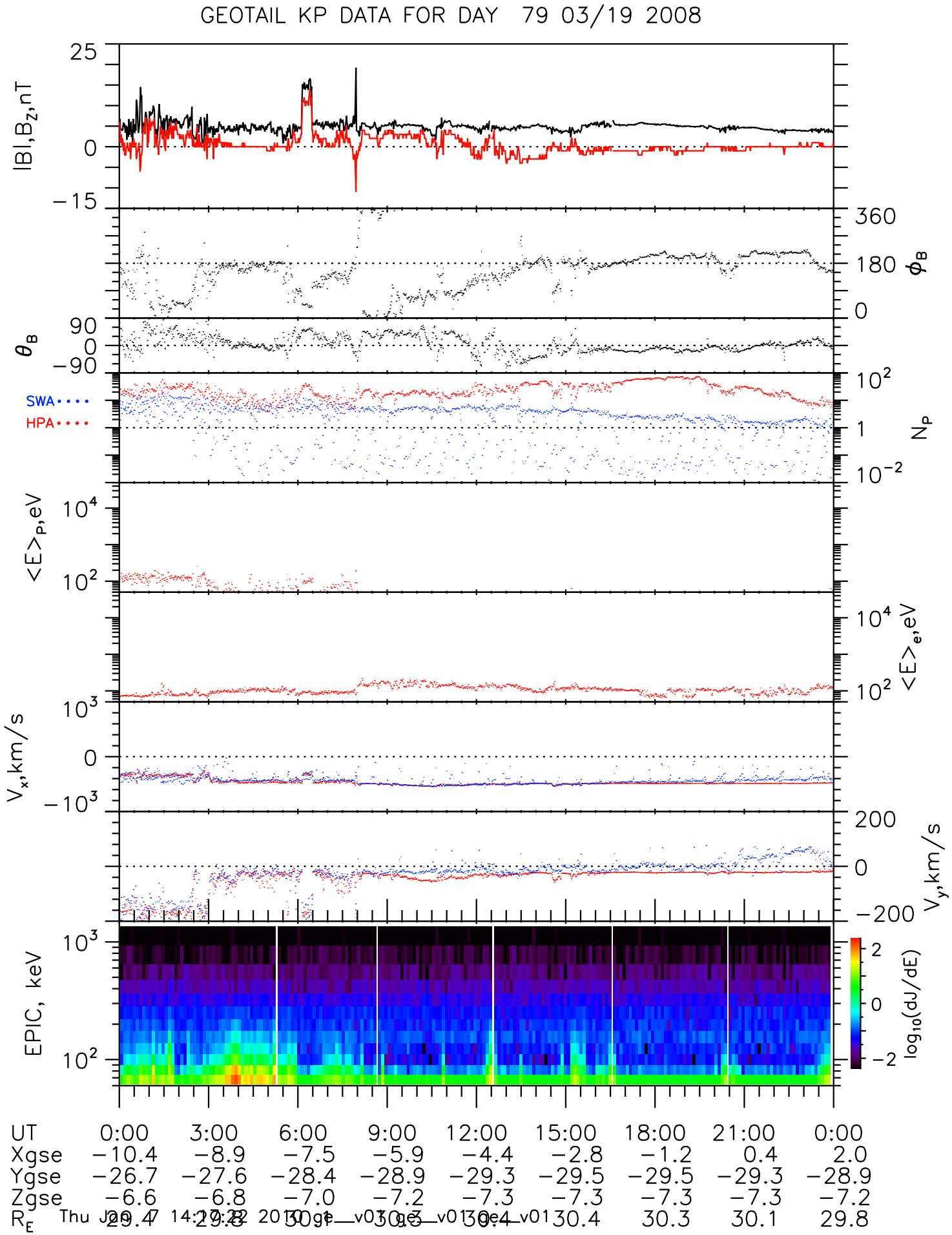
GEOTAIL KP DATA FOR DAY 79 03/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.4 −8.9 −7.5 −5.9 −4.4 −2.8 −1.2 0.4 2.0
Ygse −26.7 −27.6 −28.4 −28.9 −29.3 −29.5 −29.5 −29.3 −28.9
Zgse −6.6 −6.8 −7.0 −7.2 −7.3 −7.3 −7.3 −7.3 −7.2
R_E 29.4 29.8 30.1 30.3 30.4 30.4 30.3 30.1 29.8
Thu Jan 7 14:17:22 2010 1 v07 ge3 v01 ge4 v01