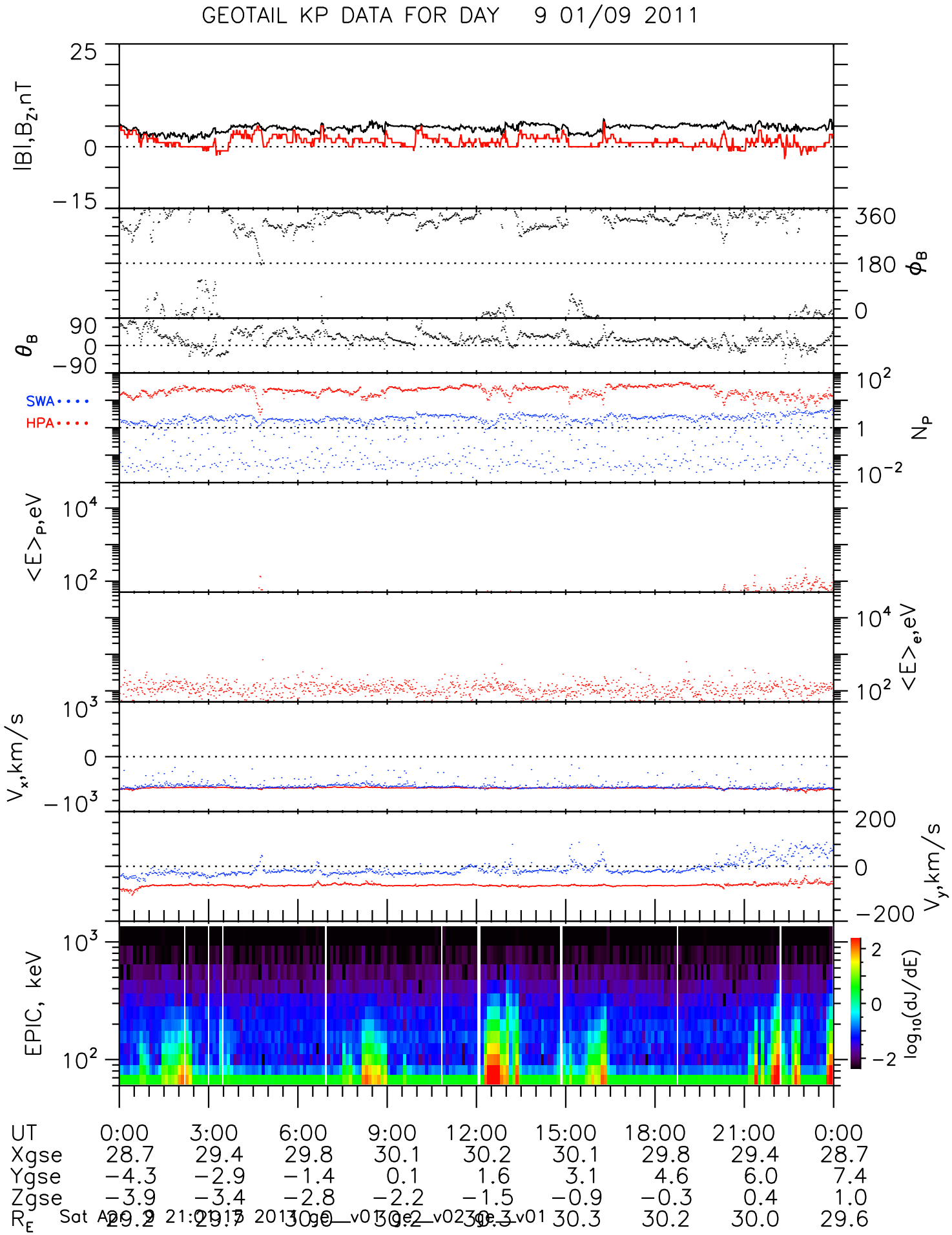
GEOTAIL KP DATA FOR DAY 9 01/09 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.7 29.4 29.8 30.1 30.2 30.1 29.8 29.4 28.7
Ygse −4.3 −2.9 −1.4 0.1 1.6 3.1 4.6 6.0 7.4
Zgse −3.9 −3.4 −2.8 −2.2 −1.5 −0.9 −0.3 0.4 1.0
R_E 29.2 29.7 30.0 30.2 30.3 30.3 30.2 30.0 29.6
Sat Apr 9 21:01:15 2011 ge_v01 ge2_v02 ge3_v01