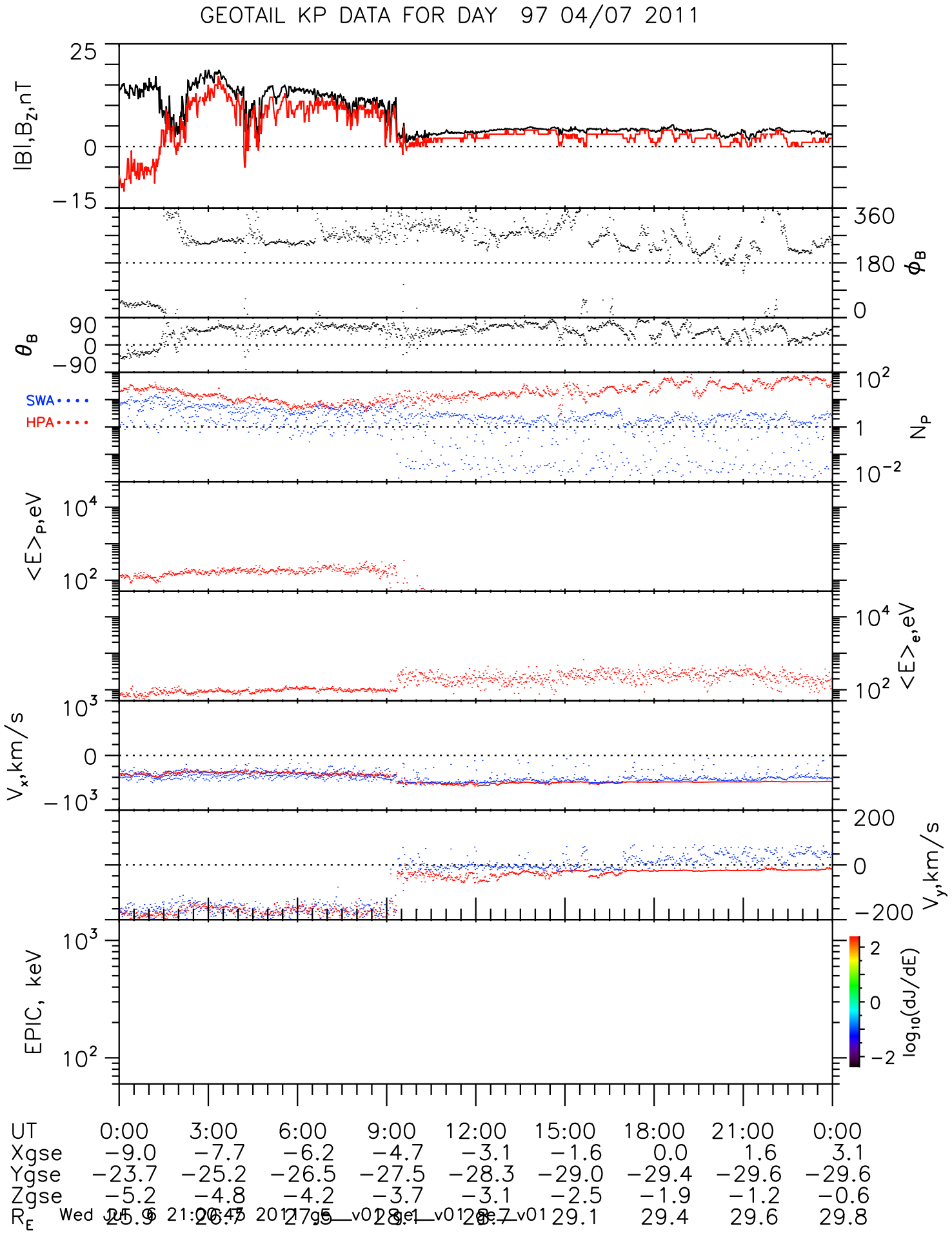
GEOTAIL KP DATA FOR DAY 97 04/07 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.0 −7.7 −6.2 −4.7 −3.1 −1.6 0.0 1.6 3.1
Ygse −23.7 −25.2 −26.5 −27.5 −28.3 −29.0 −29.4 −29.6 −29.6
Zgse −5.2 −4.8 −4.2 −3.7 −3.1 −2.5 −1.9 −1.2 −0.6
R_E 25.9 26.7 27.5 28.1 28.7 29.1 29.4 29.6 29.8
Wed Jul 6 21:00:45 2011 g5 v01 ge1 v01 ge7 v01