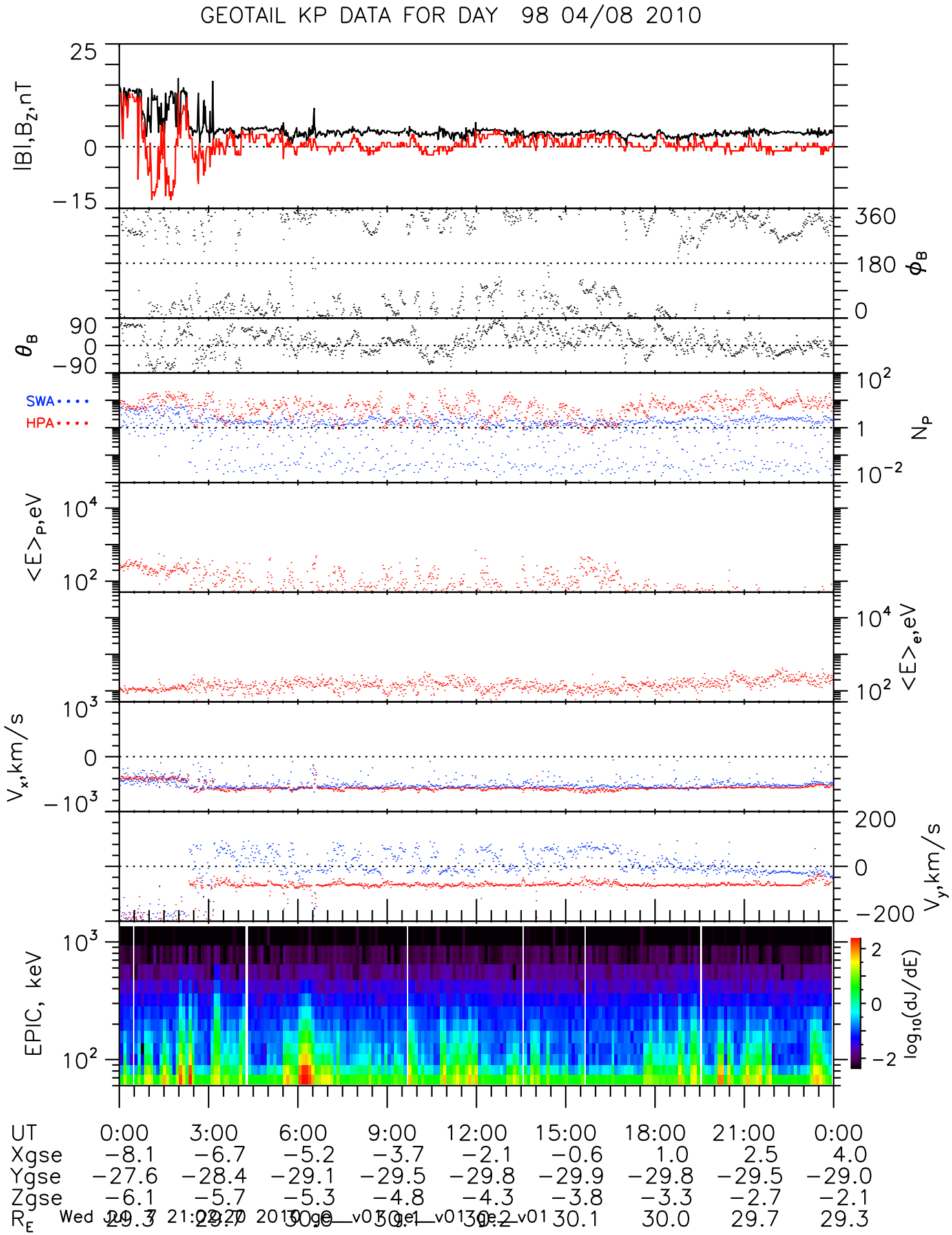
GEOTAIL KP DATA FOR DAY 98 04/08 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.1 −6.7 −5.2 −3.7 −2.1 −0.6 1.0 2.5 4.0
Ygse −27.6 −28.4 −29.1 −29.5 −29.8 −29.9 −29.8 −29.5 −29.0
Zgse −6.1 −5.7 −5.3 −4.8 −4.3 −3.8 −3.3 −2.7 −2.1
R_E 29.3 29.7 30.0 30.1 30.2 30.1 30.0 29.7 29.3
Wed Jul 7 21:02:20 2010 ge v01 ge1 v01 ge2 v01