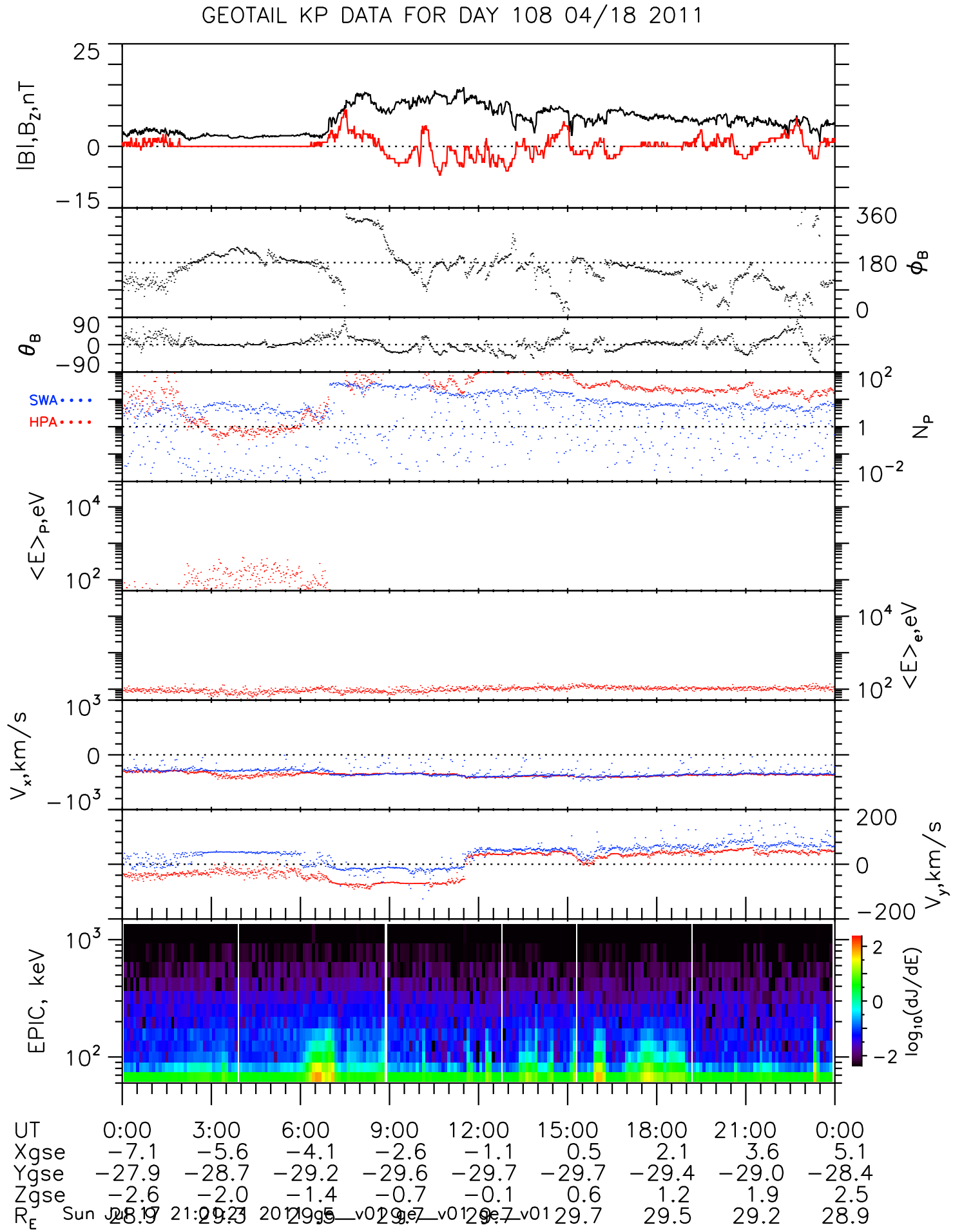
GEOTAIL KP DATA FOR DAY 108 04/18 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.1 −5.6 −4.1 −2.6 −1.1 0.5 2.1 3.6 5.1
Ygse −27.9 −28.7 −29.2 −29.6 −29.7 −29.7 −29.4 −29.0 −28.4
Zgse −2.6 −2.0 −1.4 −0.7 −0.1 0.6 1.2 1.9 2.5
R_E 28.9 29.3 29.5 29.7 29.7 29.7 29.5 29.2 28.9
Sun Jul 17 21:00:24 2011 g5 v01 ge7 v01 ge7 v01