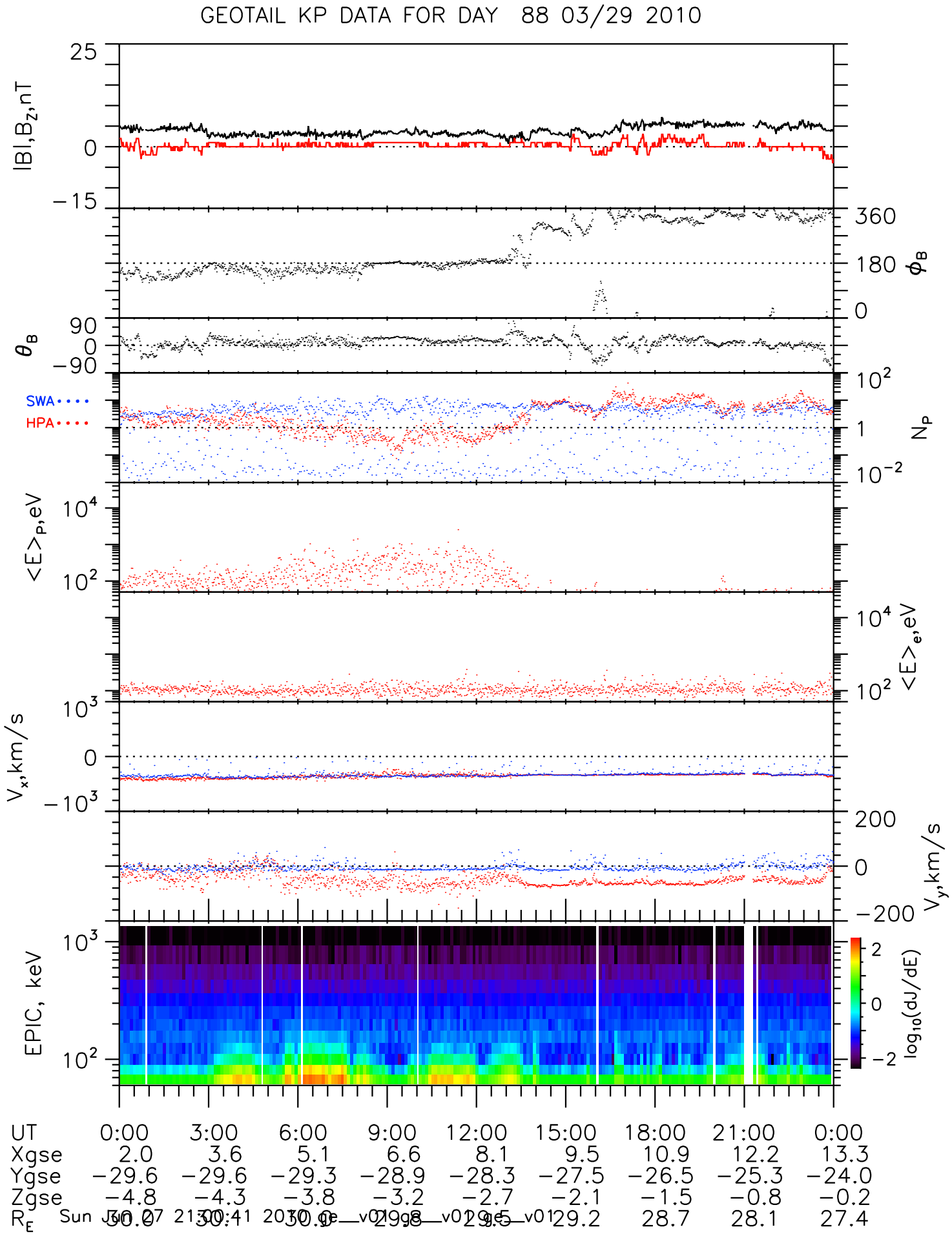
GEOTAIL KP DATA FOR DAY 88 03/29 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.0 3.6 5.1 6.6 8.1 9.5 10.9 12.2 13.3
Ygse −29.6 −29.6 −29.3 −28.9 −28.3 −27.5 −26.5 −25.3 −24.0
Zgse −4.8 −4.3 −3.8 −3.2 −2.7 −2.1 −1.5 −0.8 −0.2
R_E 30.0 30.1 30.0 29.8 29.5 29.2 28.7 28.1 27.4
Sun Jun 27 21:00:41 2010 ge_v01 g8_v01 g5_v01