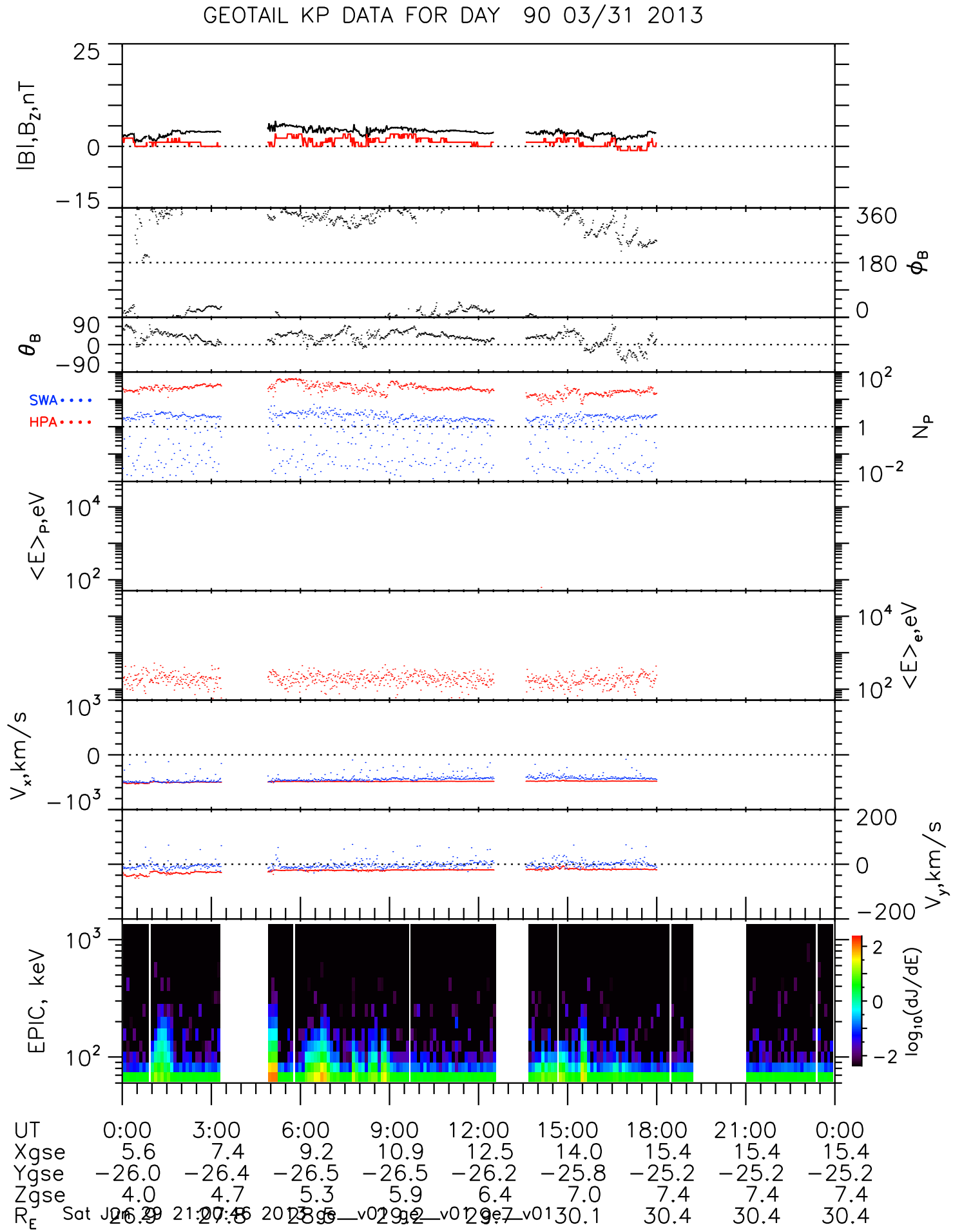
GEOTAIL KP DATA FOR DAY 90 03/31 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.6 7.4 9.2 10.9 12.5 14.0 15.4 15.4 15.4
Ygse −26.0 −26.4 −26.5 −26.5 −26.2 −25.8 −25.2 −25.2 −25.2
Zgse 4.0 4.7 5.3 5.9 6.4 7.0 7.4 7.4 7.4
R_E 26.9 27.8 28.6 29.2 29.7 30.1 30.4 30.4 30.4
Sat Jun 29 21:00:46 2013 5e v01 ge2 v01 ge7 v01