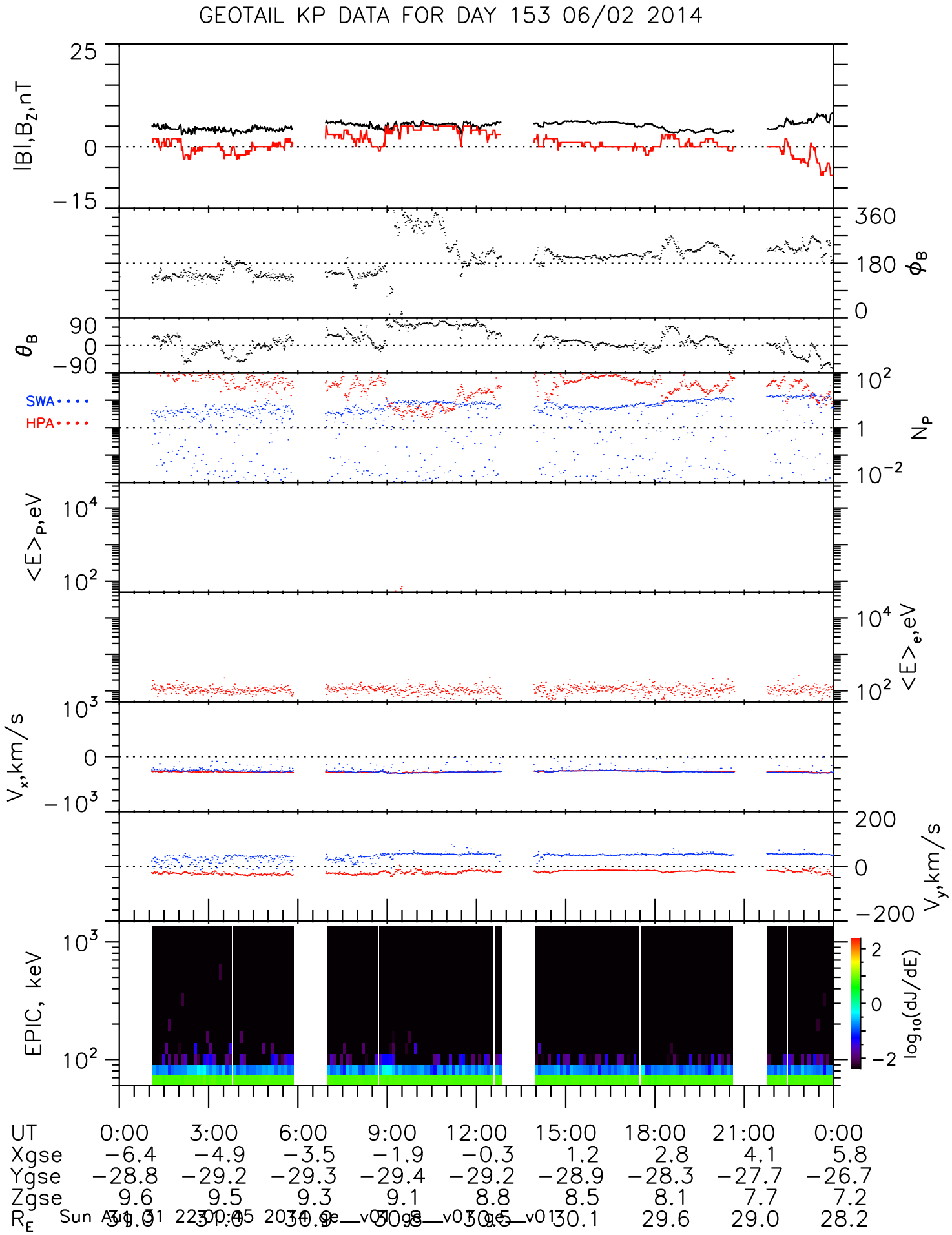
GEOTAIL KP DATA FOR DAY 153 06/02 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.4 −4.9 −3.5 −1.9 −0.3 1.2 2.8 4.1 5.8
Ygse −28.8 −29.2 −29.3 −29.4 −29.2 −28.9 −28.3 −27.7 −26.7
Zgse 9.6 9.5 9.3 9.1 8.8 8.5 8.1 7.7 7.2
R_E 31.0 31.0 30.9 30.8 30.5 30.1 29.6 29.0 28.2
Sun Aug 31 22:00:45 2014 ge_v01 ge_v01 ge_v01