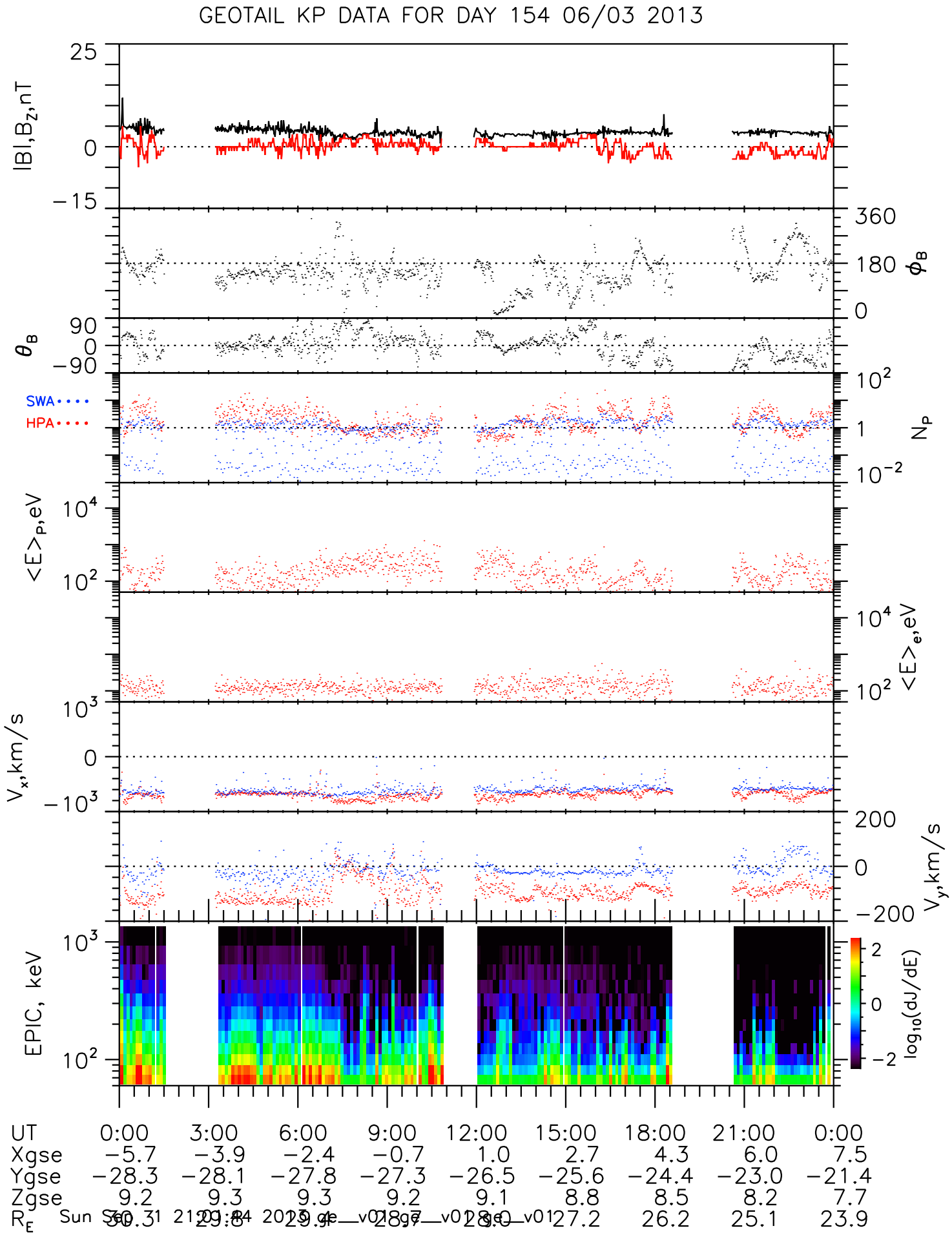
GEOTAIL KP DATA FOR DAY 154 06/03 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.7 −3.9 −2.4 −0.7 1.0 2.7 4.3 6.0 7.5
Ygse −28.3 −28.1 −27.8 −27.3 −26.5 −25.6 −24.4 −23.0 −21.4
Zgse 9.2 9.3 9.3 9.2 9.1 8.8 8.5 8.2 7.7
R_E 30.3 29.8 29.4 28.7 28.0 27.2 26.2 25.1 23.9
Sun Sep 31 21:01:44 2013 ge_v01 ge_v01 ge_v01