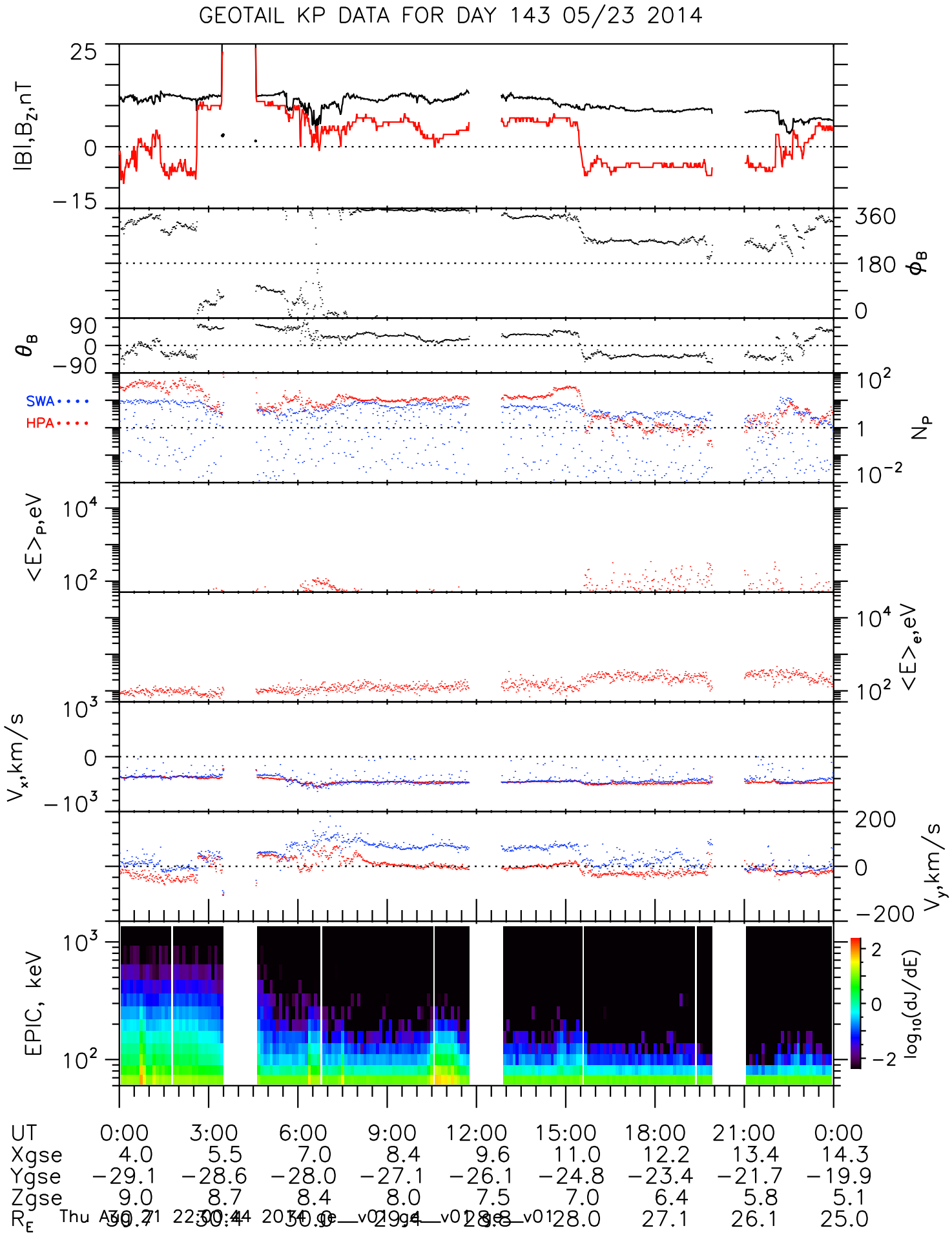
GEOTAIL KP DATA FOR DAY 143 05/23 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.0 5.5 7.0 8.4 9.6 11.0 12.2 13.4 14.3
Ygse −29.1 −28.6 −28.0 −27.1 −26.1 −24.8 −23.4 −21.7 −19.9
Zgse 9.0 8.7 8.4 8.0 7.5 7.0 6.4 5.8 5.1
R_E 30.7 30.4 30.0 29.4 28.8 28.0 27.1 26.1 25.0
Thu Aug 21 22:00:44 2014 ge_v01 ge_v01 ge_v01