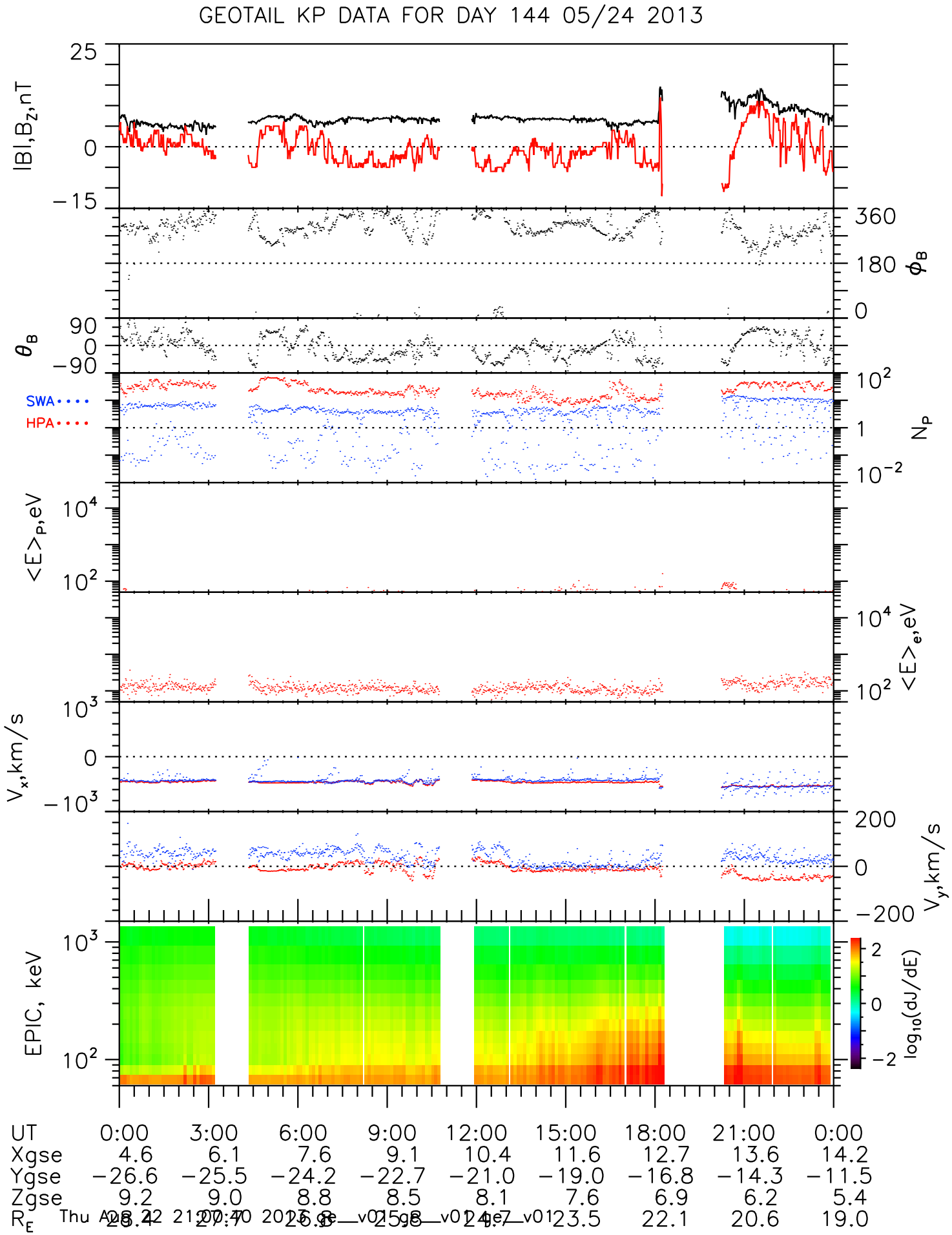
GEOTAIL KP DATA FOR DAY 144 05/24 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.6 6.1 7.6 9.1 10.4 11.6 12.7 13.6 14.2
Ygse −26.6 −25.5 −24.2 −22.7 −21.0 −19.0 −16.8 −14.3 −11.5
Zgse 9.2 9.0 8.8 8.5 8.1 7.6 6.9 6.2 5.4
R_E 28.4 27.7 26.6 25.8 24.7 23.5 22.1 20.6 19.0
Thu Aug 22 21:00:40 2013 ge_v01 gs_v01 ge7_v01