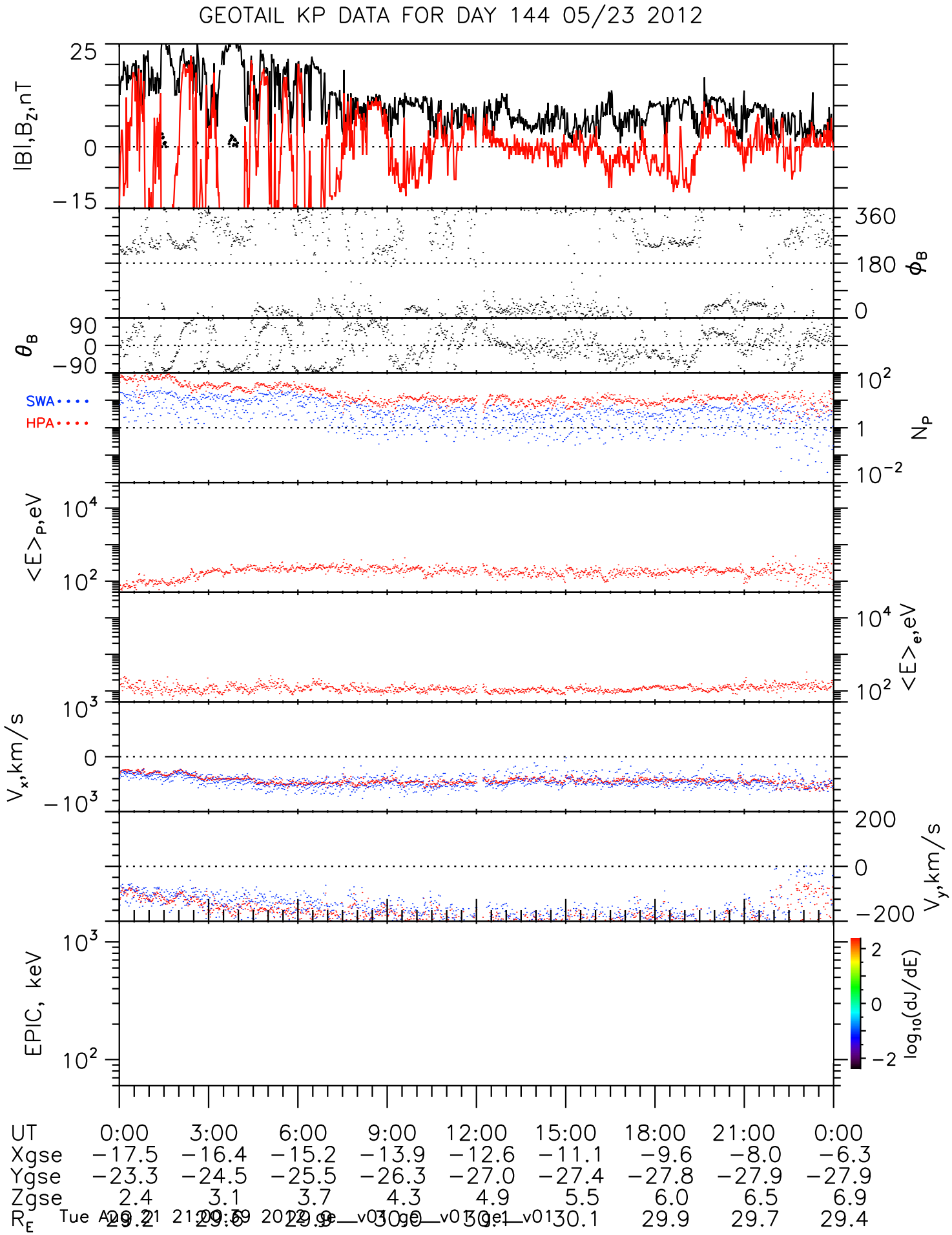
GEOTAIL KP DATA FOR DAY 144 05/23 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.5 −16.4 −15.2 −13.9 −12.6 −11.1 −9.6 −8.0 −6.3
Ygse −23.3 −24.5 −25.5 −26.3 −27.0 −27.4 −27.8 −27.9 −27.9
Zgse 2.4 3.1 3.7 4.3 4.9 5.5 6.0 6.5 6.9
R_E 29.2 29.6 29.9 30.0 30.1 30.1 29.9 29.7 29.4
Tue Aug 21 21:00:39 2012 ge v04 ge v01 ge1 v01