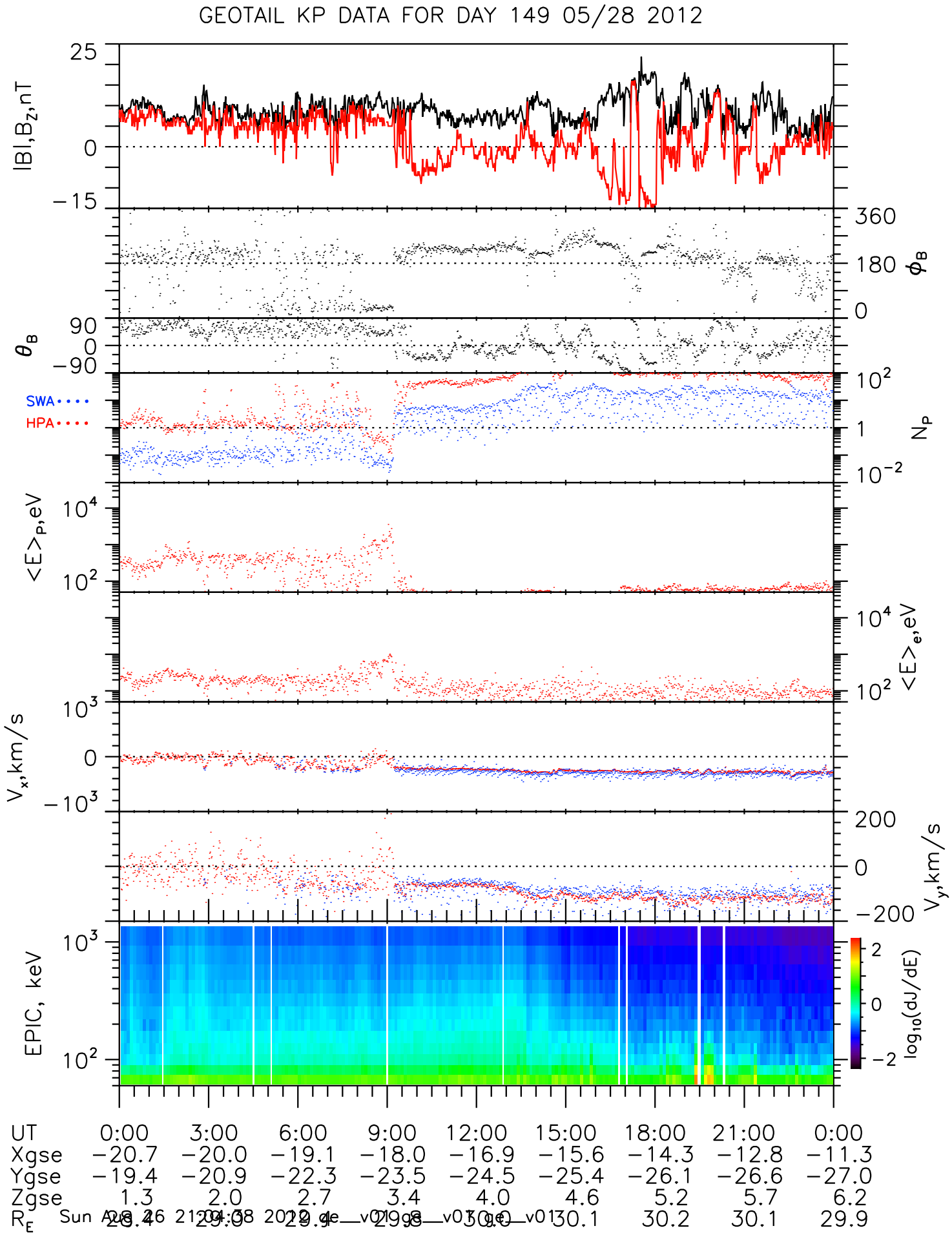
GEOTAIL KP DATA FOR DAY 149 05/28 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.7 −20.0 −19.1 −18.0 −16.9 −15.6 −14.3 −12.8 −11.3
Ygse −19.4 −20.9 −22.3 −23.5 −24.5 −25.4 −26.1 −26.6 −27.0
Zgse 1.3 2.0 2.7 3.4 4.0 4.6 5.2 5.7 6.2
R_E 28.4 29.0 29.4 29.8 30.0 30.1 30.2 30.1 29.9
Sun Aug 26 21:04:38 2012 ge v01 ge v01 ge v01