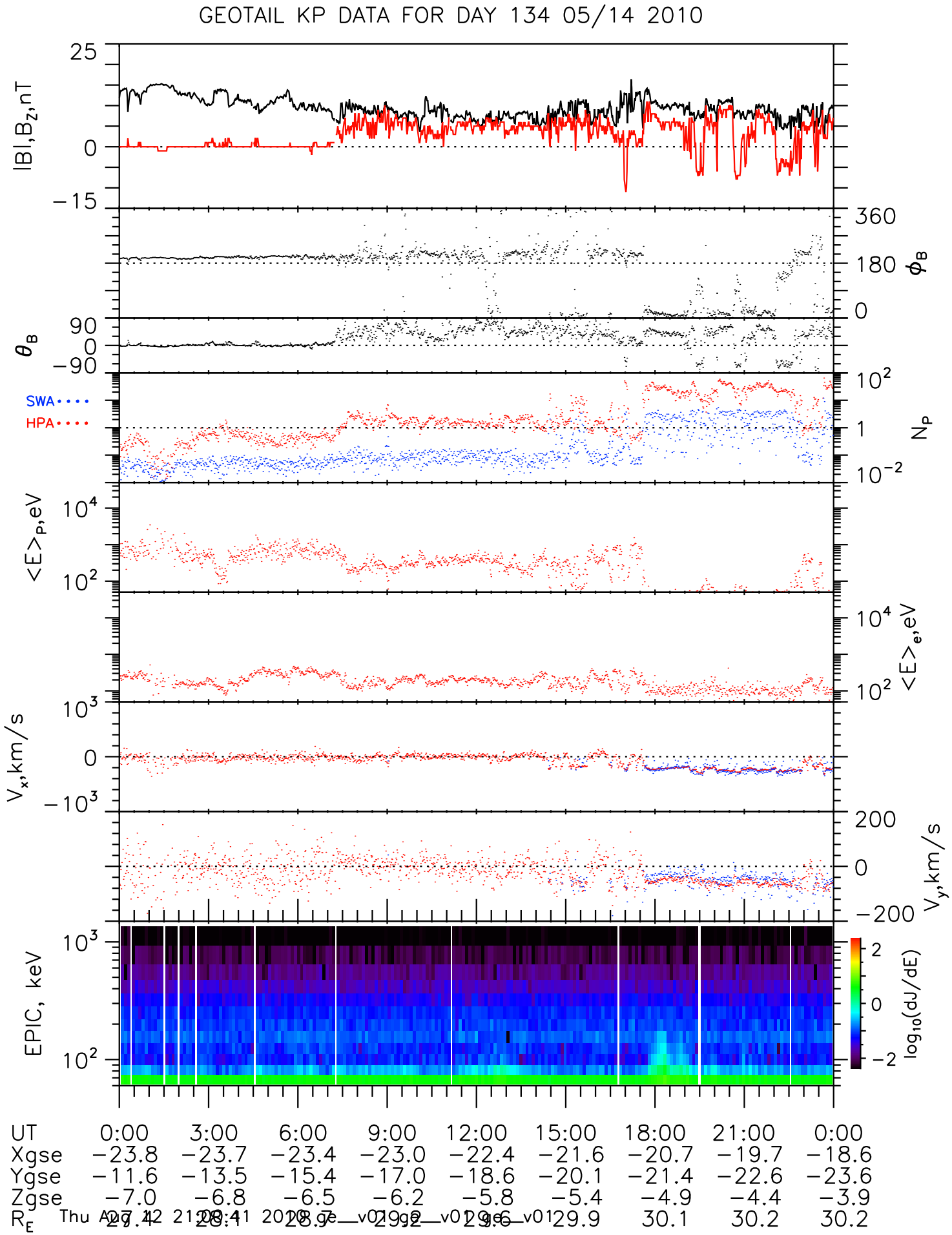
GEOTAIL KP DATA FOR DAY 134 05/14 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.8 −23.7 −23.4 −23.0 −22.4 −21.6 −20.7 −19.7 −18.6
Ygse −11.6 −13.5 −15.4 −17.0 −18.6 −20.1 −21.4 −22.6 −23.6
Zgse −7.0 −6.8 −6.5 −6.2 −5.8 −5.4 −4.9 −4.4 −3.9
R_E 27.4 28.1 28.7 29.2 29.6 29.9 30.1 30.2 30.2
Thu Aug 12 21:08:41 2010 7 v01 ge v01 ge v01