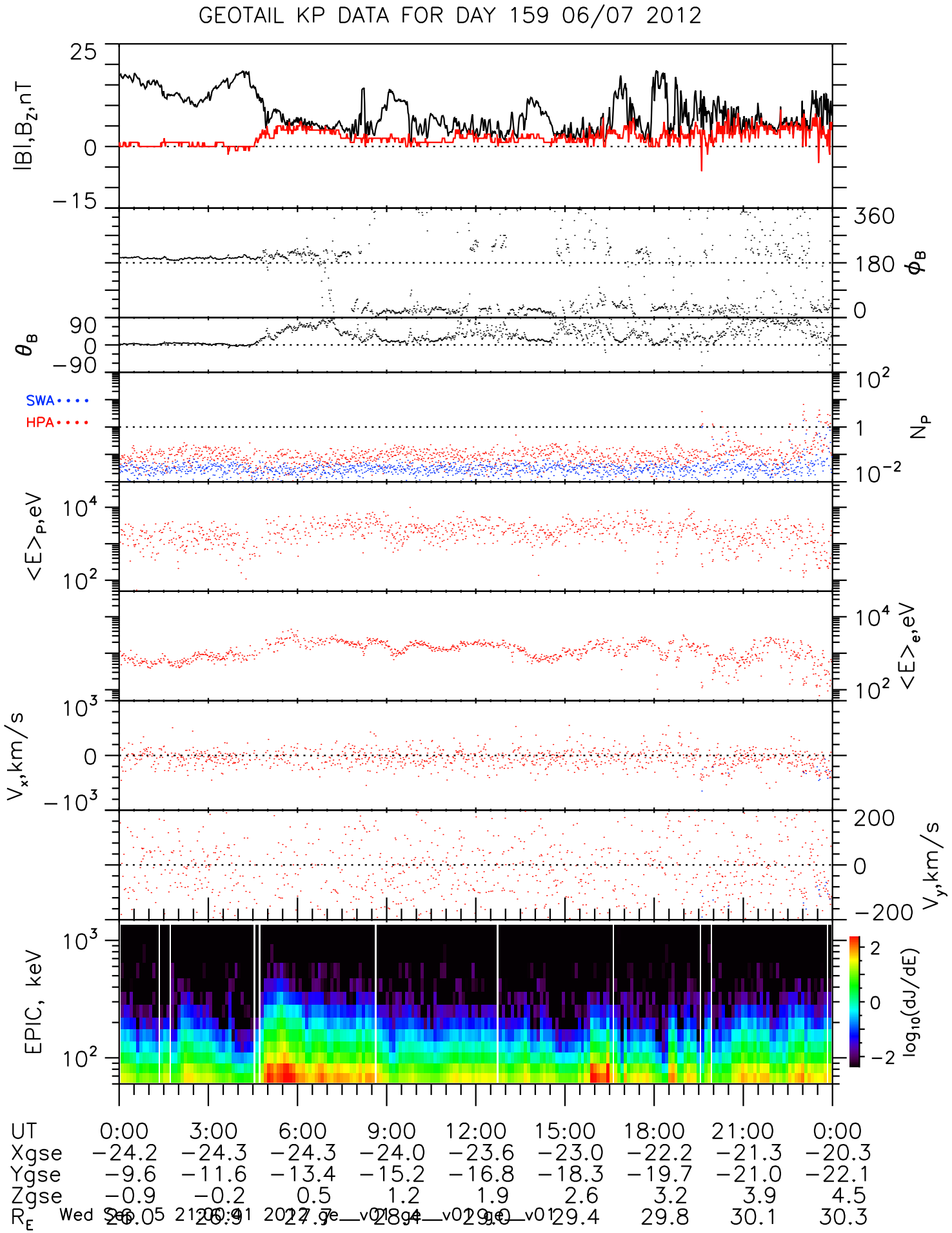
GEOTAIL KP DATA FOR DAY 159 06/07 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.2 −24.3 −24.3 −24.0 −23.6 −23.0 −22.2 −21.3 −20.3
Ygse −9.6 −11.6 −13.4 −15.2 −16.8 −18.3 −19.7 −21.0 −22.1
Zgse −0.9 −0.2 0.5 1.2 1.9 2.6 3.2 3.9 4.5
R_E 26.0 26.9 27.7 28.4 29.0 29.4 29.8 30.1 30.3
Wed Sep 5 21:00:41 2012 7e_v01 ge_v01 ge_v01