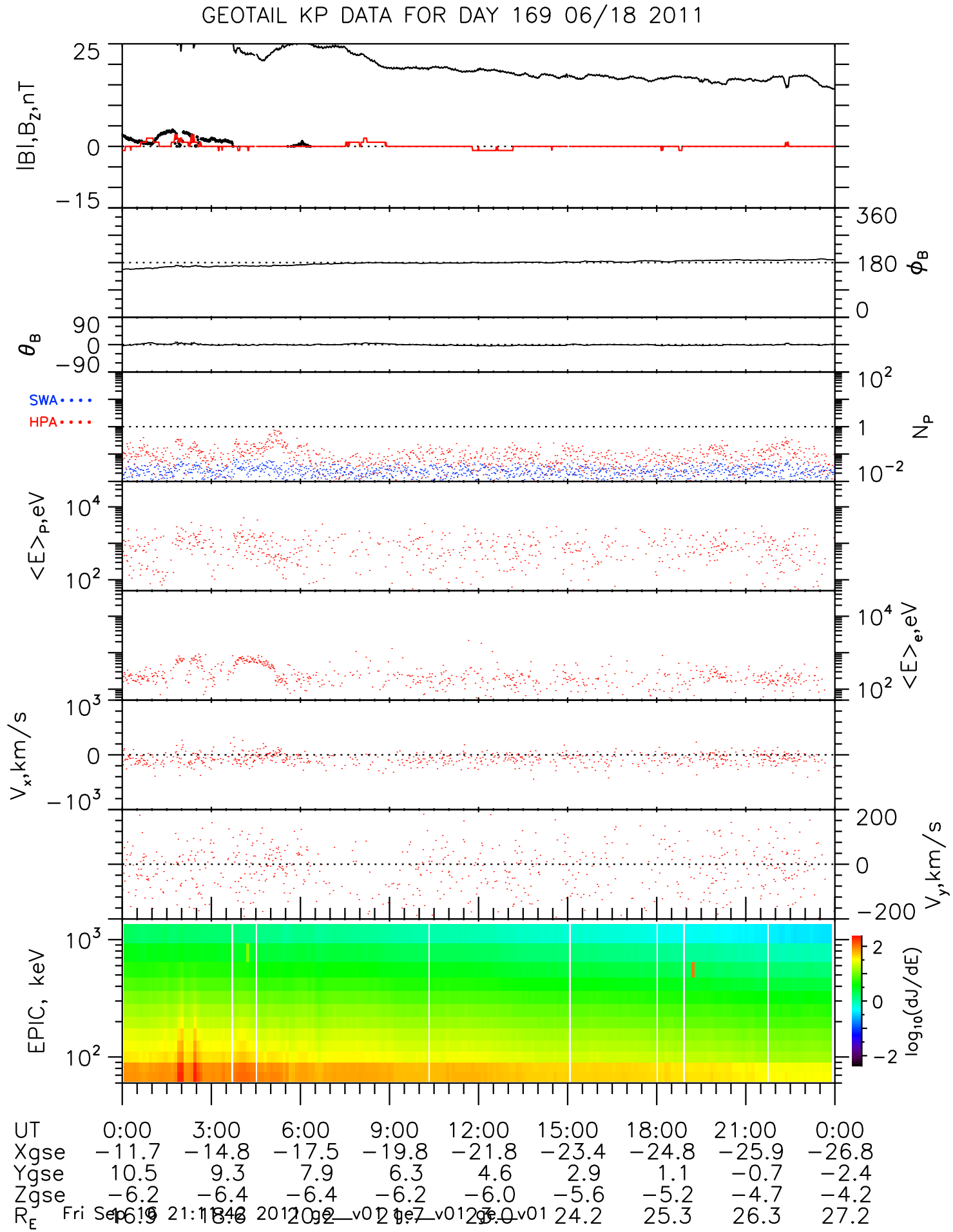
GEOTAIL KP DATA FOR DAY 169 06/18 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.7 −14.8 −17.5 −19.8 −21.8 −23.4 −24.8 −25.9 −26.8
Ygse 10.5 9.3 7.9 6.3 4.6 2.9 1.1 −0.7 −2.4
Zgse −6.2 −6.4 −6.4 −6.2 −6.0 −5.6 −5.2 −4.7 −4.2
R_E 16.9 18.6 20.2 21.7 23.0 24.2 25.3 26.3 27.2
Fri Sep 16 21:11:42 2011 ge_v01 ge7_v01 ge0_v01