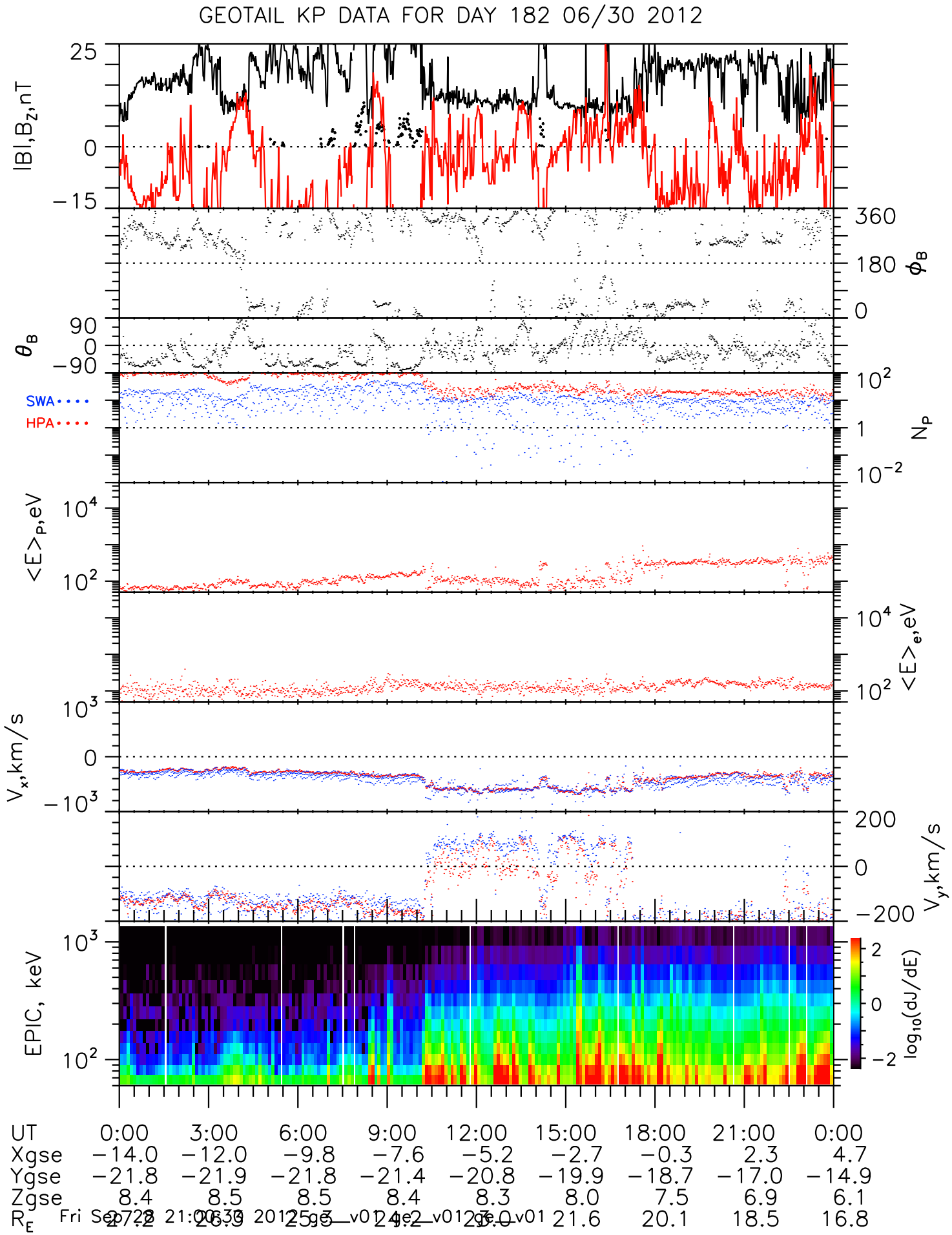
GEOTAIL KP DATA FOR DAY 182 06/30 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.0 −12.0 −9.8 −7.6 −5.2 −2.7 −0.3 2.3 4.7
Ygse −21.8 −21.9 −21.8 −21.4 −20.8 −19.9 −18.7 −17.0 −14.9
Zgse 8.4 8.5 8.5 8.4 8.3 8.0 7.5 6.9 6.1
R_E 27.2 26.9 25.5 24.2 23.0 21.6 20.1 18.5 16.8
Fri Sep 28 21:00:34 2012 g3_v01 ge2_v01 ge0_v01