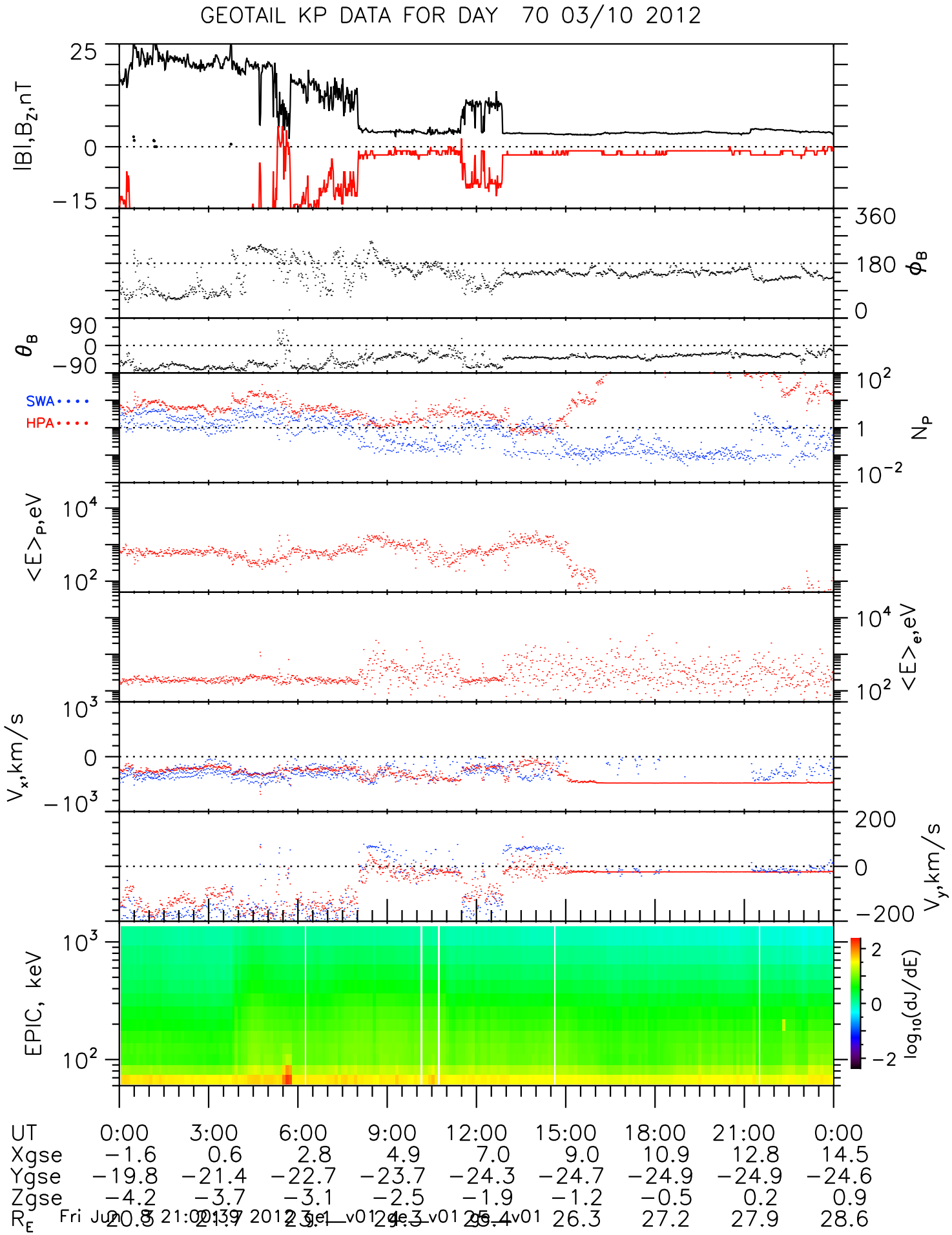
GEOTAIL KP DATA FOR DAY 70 03/10 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
10^4
10^2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^3
0
−10^3
V_x,km/s
200
0
−200
V_y,km/s
10^3
10^2
EPIC, keV
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.6 0.6 2.8 4.9 7.0 9.0 10.9 12.8 14.5
Ygse −19.8 −21.4 −22.7 −23.7 −24.3 −24.7 −24.9 −24.9 −24.6
Zgse −4.2 −3.7 −3.1 −2.5 −1.9 −1.2 −0.5 0.2 0.9
R_E 20.5 21.7 23.1 24.5 25.4 26.3 27.2 27.9 28.6
Fri Jun 8 21:02:39 2012 3e1_v01 4e3_v01 5e4_v01