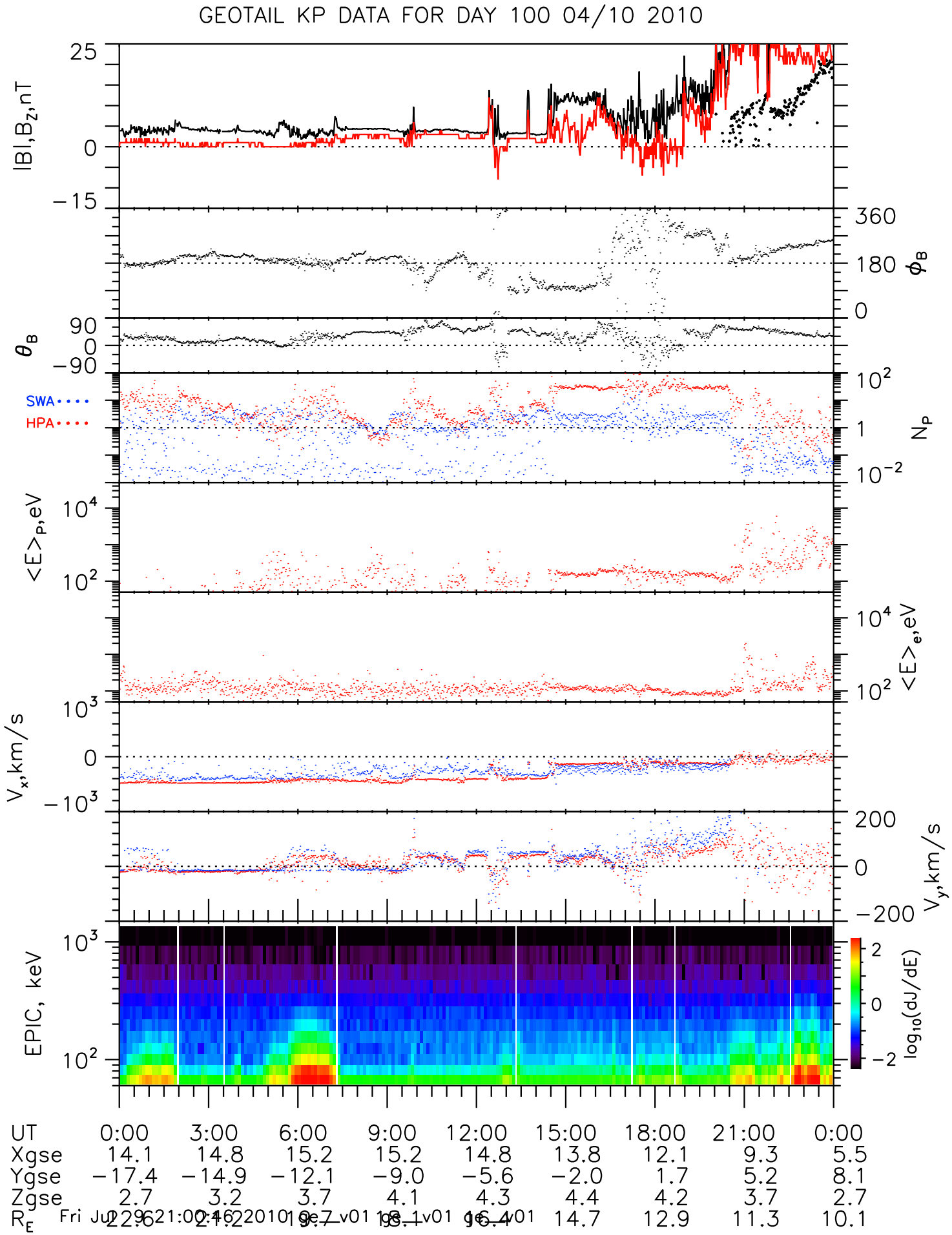
GEOTAIL KP DATA FOR DAY 100 04/10 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.1 14.8 15.2 15.2 14.8 13.8 12.1 9.3 5.5
Ygse −17.4 −14.9 −12.1 −9.0 −5.6 −2.0 1.7 5.2 8.1
Zgse 2.7 3.2 3.7 4.1 4.3 4.4 4.2 3.7 2.7
R_E 22.6 21.2 19.7 18.1 16.4 14.7 12.9 11.3 10.1
Fri Jul 29 21:00:46 2010 ge7_v01 ge8_1v01 ge6_4v01