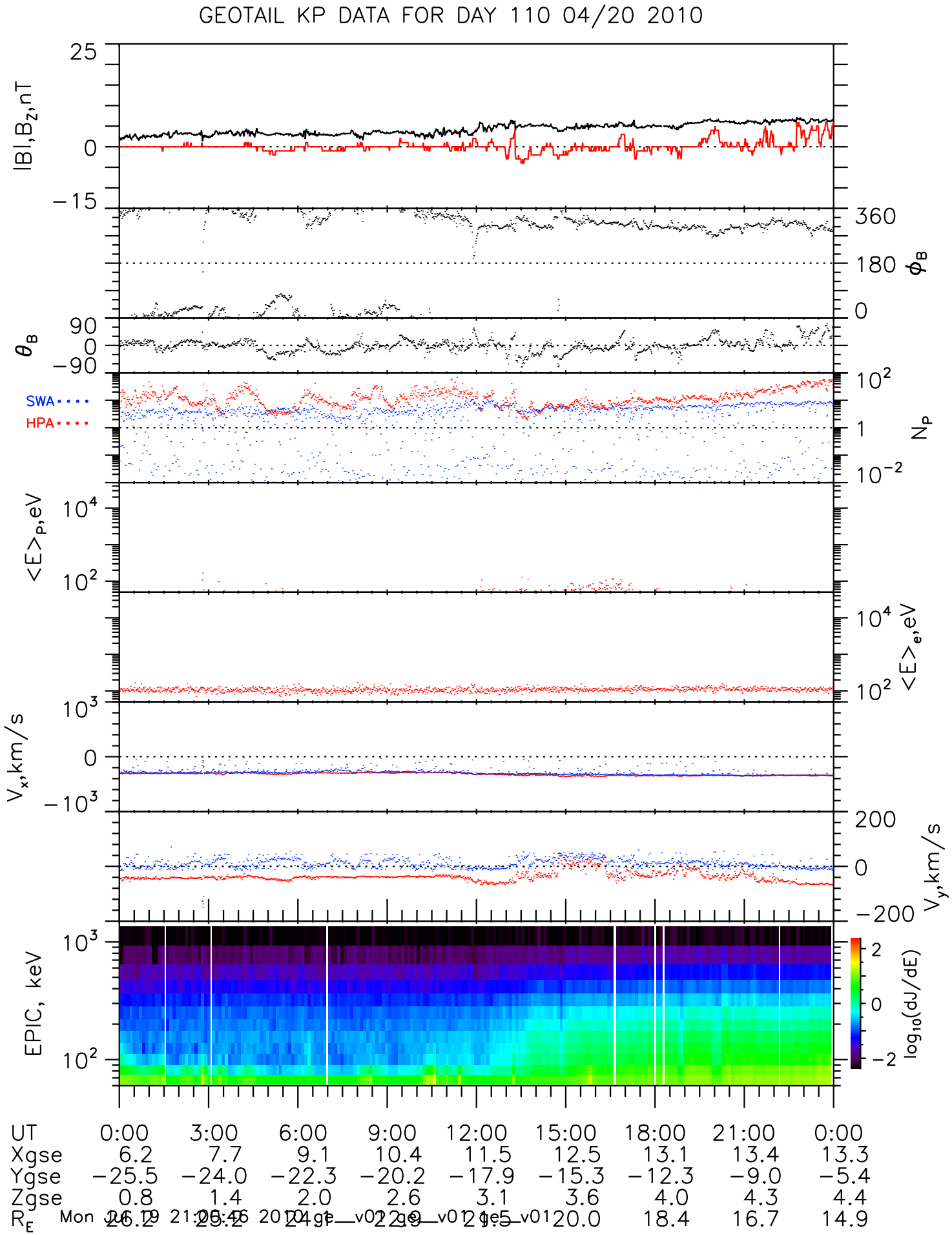
GEOTAIL KP DATA FOR DAY 110 04/20 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.2 7.7 9.1 10.4 11.5 12.5 13.1 13.4 13.3
Ygse −25.5 −24.0 −22.3 −20.2 −17.9 −15.3 −12.3 −9.0 −5.4
Zgse 0.8 1.4 2.0 2.6 3.1 3.6 4.0 4.3 4.4
R_E 26.2 25.2 24.1 22.9 21.5 20.0 18.4 16.7 14.9
Mon Jul 19 21:05:46 2010 1e_v01 2e_v01 1e5_v01