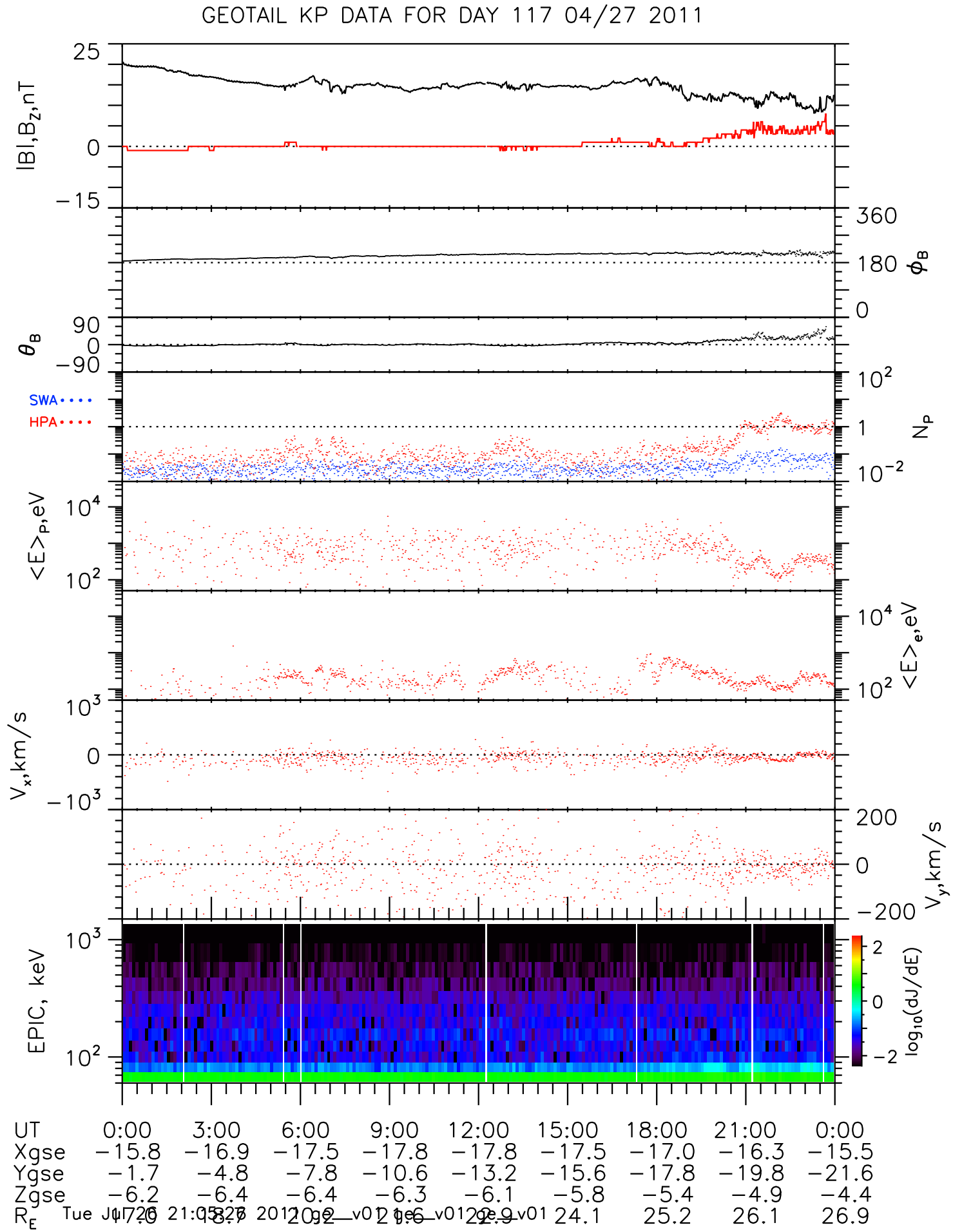
GEOTAIL KP DATA FOR DAY 117 04/27 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.8 −16.9 −17.5 −17.8 −17.8 −17.5 −17.0 −16.3 −15.5
Ygse −1.7 −4.8 −7.8 −10.6 −13.2 −15.6 −17.8 −19.8 −21.6
Zgse −6.2 −6.4 −6.4 −6.3 −6.1 −5.8 −5.4 −4.9 −4.4
R_E 17.0 18.7 20.2 21.6 22.9 24.1 25.2 26.1 26.9
Tue Jul 26 21:05:26 2011 ge_v01 ge_v01 ge_v01