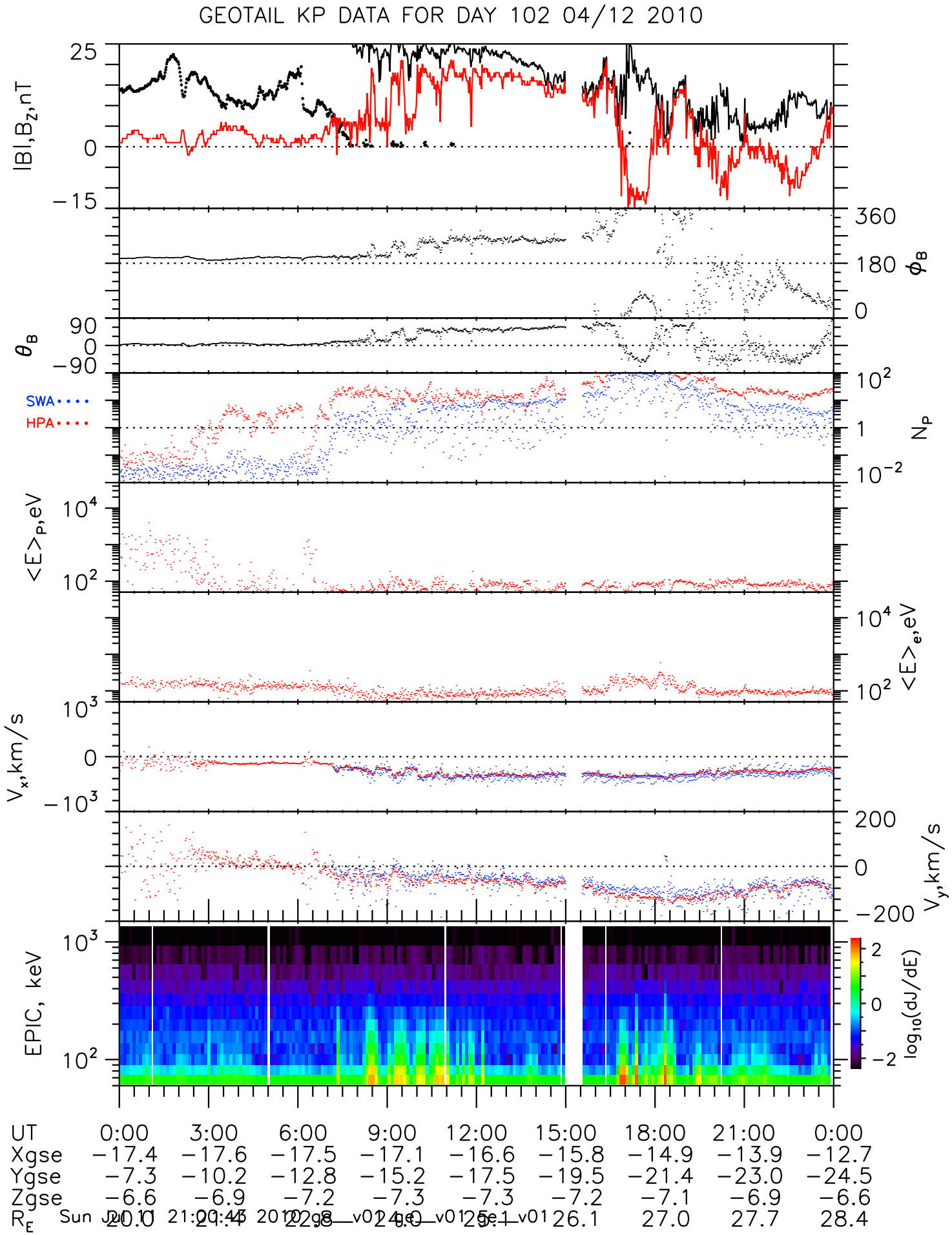
GEOTAIL KP DATA FOR DAY 102 04/12 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.4 −17.6 −17.5 −17.1 −16.6 −15.8 −14.9 −13.9 −12.7
Ygse −7.3 −10.2 −12.8 −15.2 −17.5 −19.5 −21.4 −23.0 −24.5
Zgse −6.6 −6.9 −7.2 −7.3 −7.3 −7.2 −7.1 −6.9 −6.6
R_E 20.0 21.4 22.8 24.0 25.1 26.1 27.0 27.7 28.4
Sun Jul 11 21:00:43 2010 g8 v01 ge v01 5e1 v01