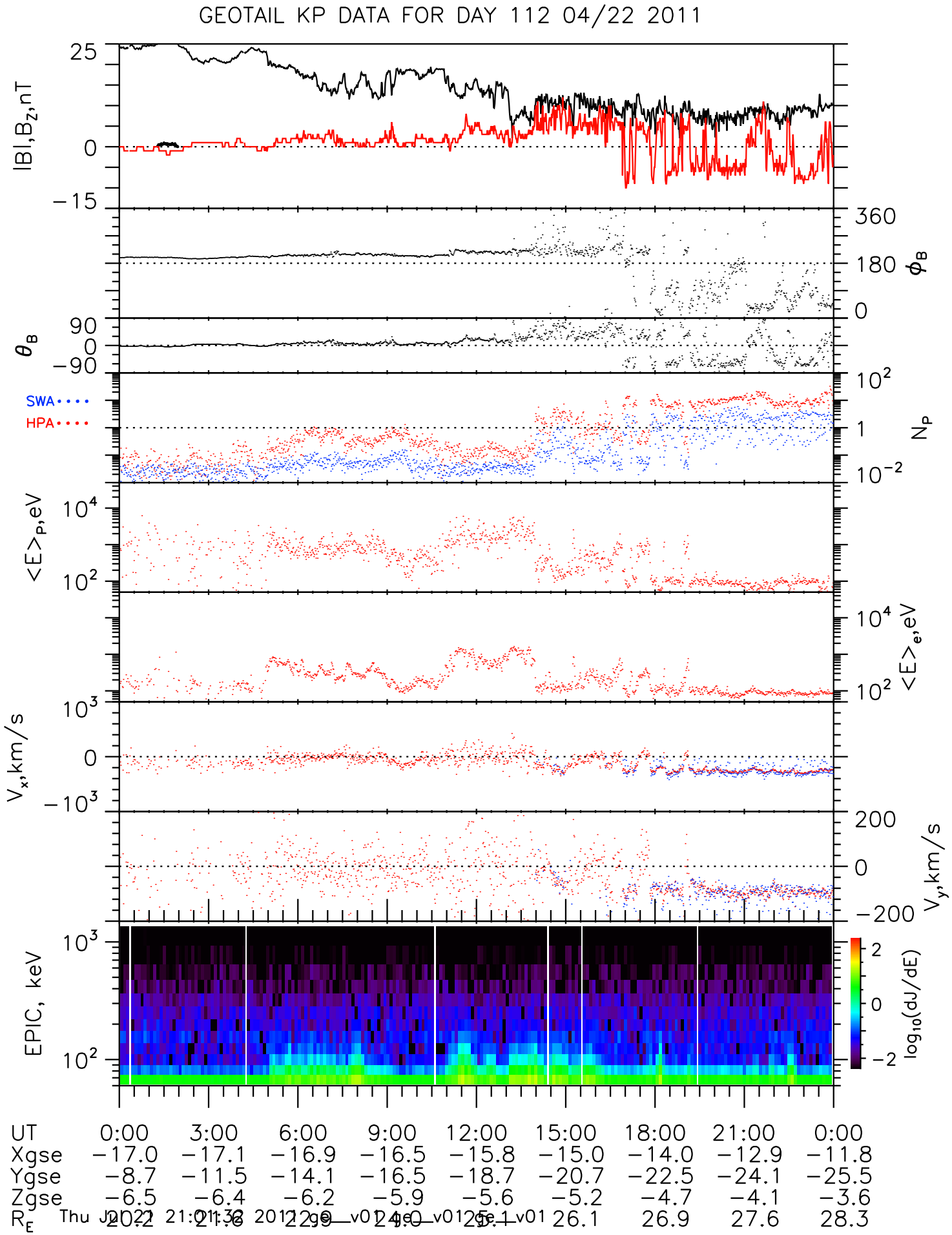
GEOTAIL KP DATA FOR DAY 112 04/22 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.0 −17.1 −16.9 −16.5 −15.8 −15.0 −14.0 −12.9 −11.8
Ygse −8.7 −11.5 −14.1 −16.5 −18.7 −20.7 −22.5 −24.1 −25.5
Zgse −6.5 −6.4 −6.2 −5.9 −5.6 −5.2 −4.7 −4.1 −3.6
R_E 20.2 21.6 22.9 24.0 25.1 26.1 26.9 27.6 28.3
Thu Jul 21 21:01:32 2011 ge_v01 ge_v01 fe_1_v01