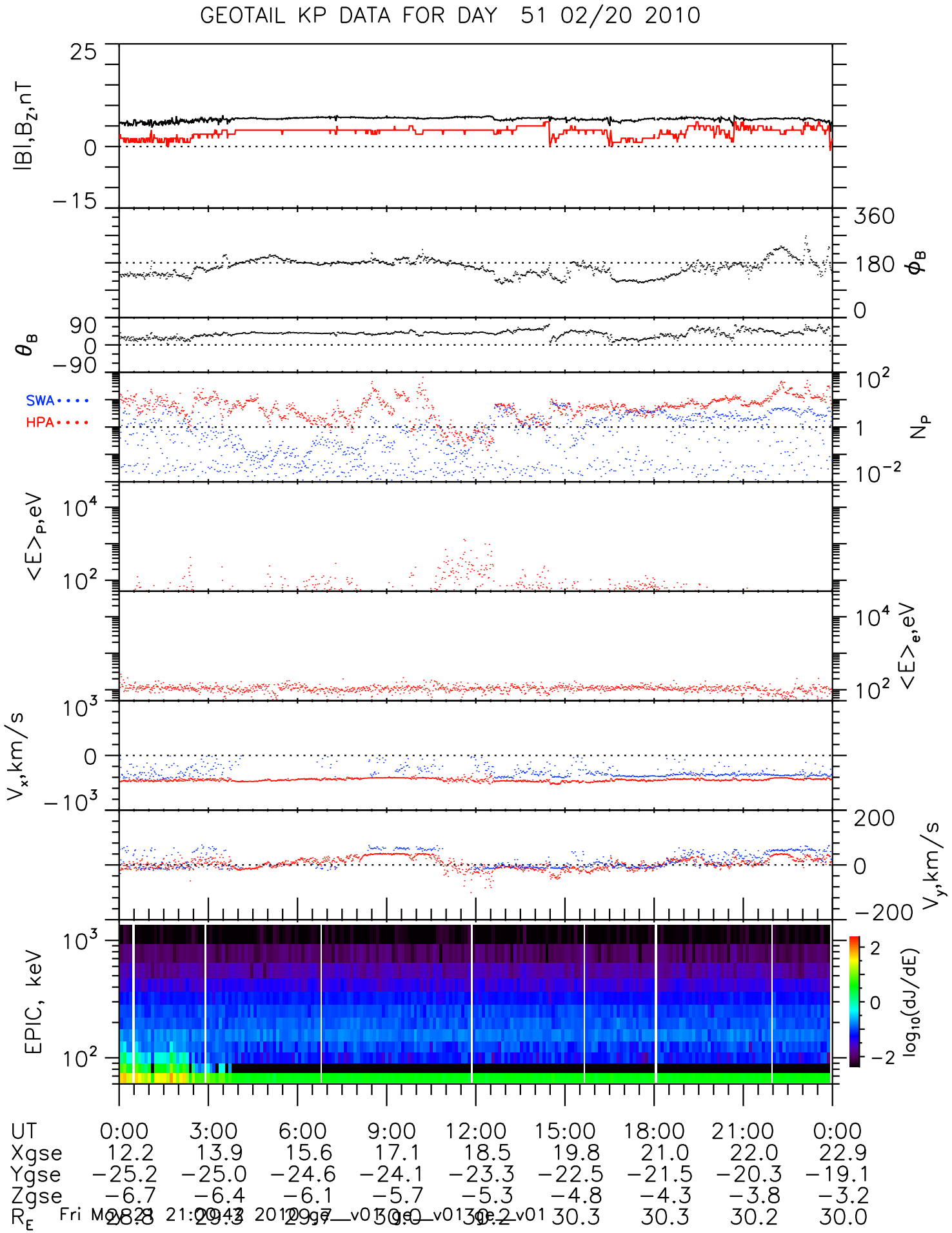
GEOTAIL KP DATA FOR DAY 51 02/20 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.2 13.9 15.6 17.1 18.5 19.8 21.0 22.0 22.9
Ygse −25.2 −25.0 −24.6 −24.1 −23.3 −22.5 −21.5 −20.3 −19.1
Zgse −6.7 −6.4 −6.1 −5.7 −5.3 −4.8 −4.3 −3.8 −3.2
R_E 28.8 29.3 29.7 30.0 30.2 30.3 30.3 30.2 30.0
Fri May 21 21:00:43 2010 ge_v01 ge_v01 ge_v01