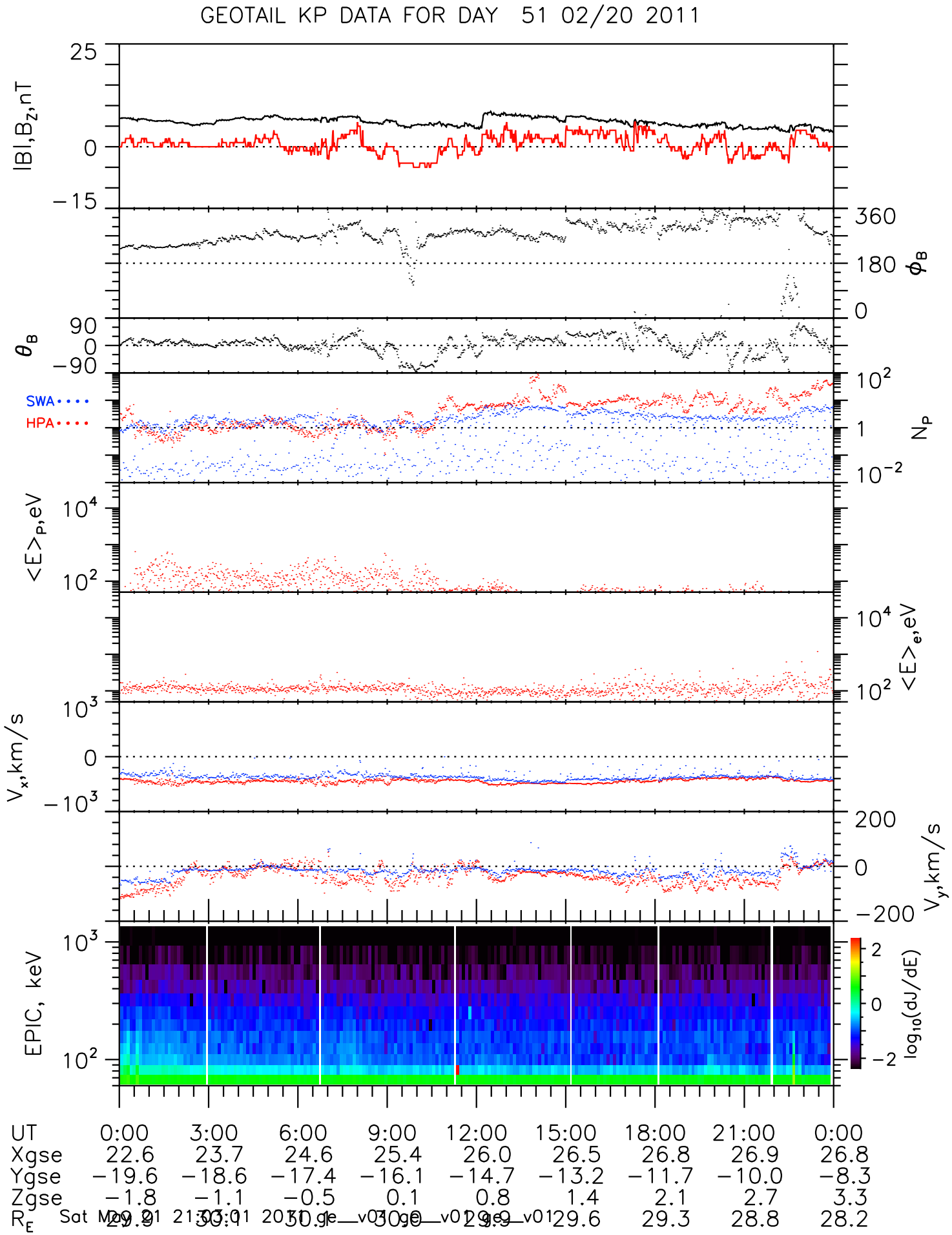
GEOTAIL KP DATA FOR DAY 51 02/20 2011
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.6 23.7 24.6 25.4 26.0 26.5 26.8 26.9 26.8
Ygse −19.6 −18.6 −17.4 −16.1 −14.7 −13.2 −11.7 −10.0 −8.3
Zgse −1.8 −1.1 −0.5 0.1 0.8 1.4 2.1 2.7 3.3
R_E 29.9 30.1 30.1 30.0 29.9 29.6 29.3 28.8 28.2
Sat May 21 21:33:01 2011 ge_v01 ge_v01 ge_v01