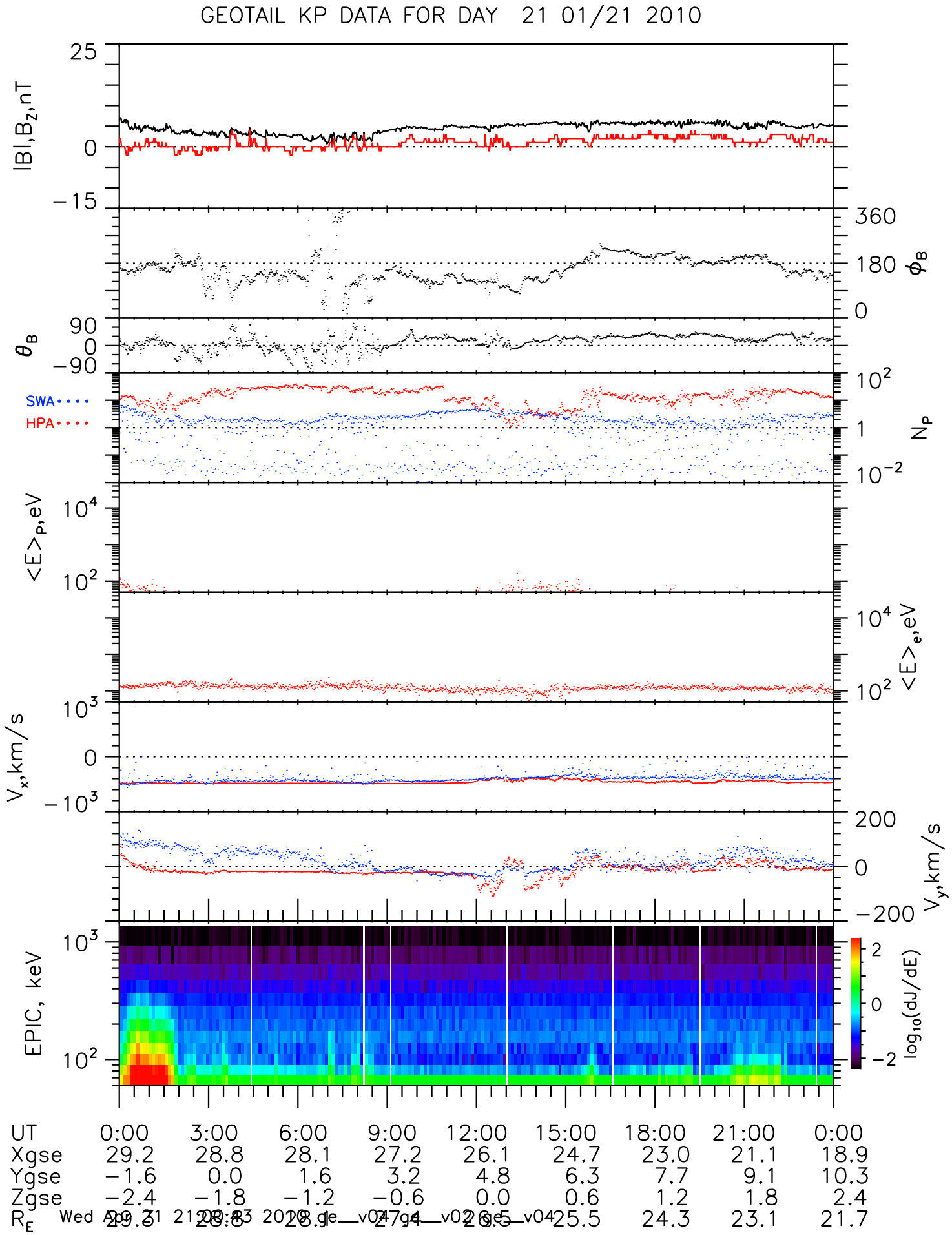
GEOTAIL KP DATA FOR DAY 21 01/21 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.2 28.8 28.1 27.2 26.1 24.7 23.0 21.1 18.9
Ygse −1.6 0.0 1.6 3.2 4.8 6.3 7.7 9.1 10.3
Zgse −2.4 −1.8 −1.2 −0.6 0.0 0.6 1.2 1.8 2.4
R_E 29.3 28.8 28.1 27.4 26.5 25.5 24.3 23.1 21.7
Wed Apr 21 21:08:43 2010 ge_v04 ge_v02 ge5_v04