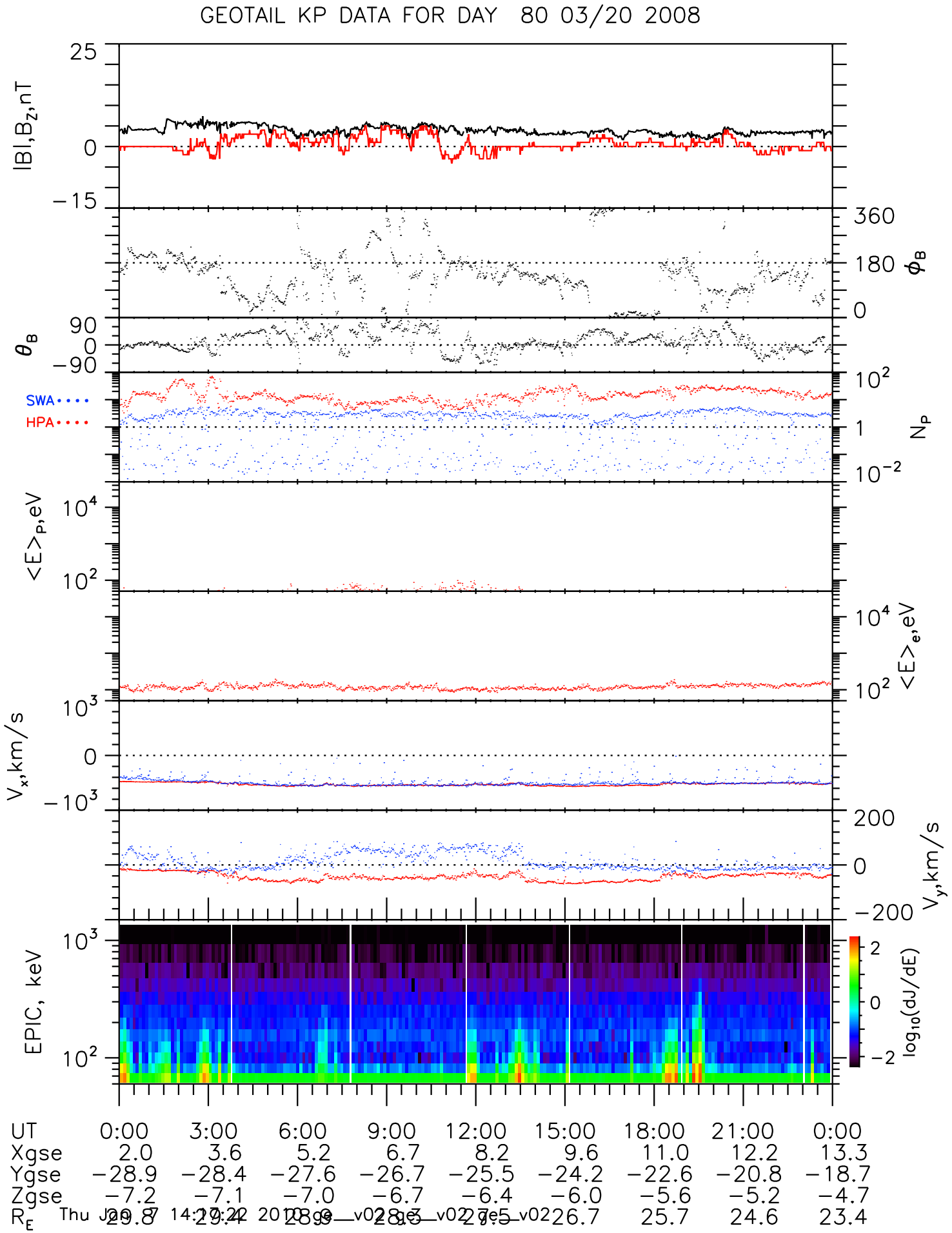
GEOTAIL KP DATA FOR DAY 80 03/20 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.0 3.6 5.2 6.7 8.2 9.6 11.0 12.2 13.3
Ygse −28.9 −28.4 −27.6 −26.7 −25.5 −24.2 −22.6 −20.8 −18.7
Zgse −7.2 −7.1 −7.0 −6.7 −6.4 −6.0 −5.6 −5.2 −4.7
R_E 29.8 29.4 28.9 28.5 27.5 26.7 25.7 24.6 23.4
Thu Jan 7 14:17:22 2010 ge_v02 ge3_v02 ge5_v02