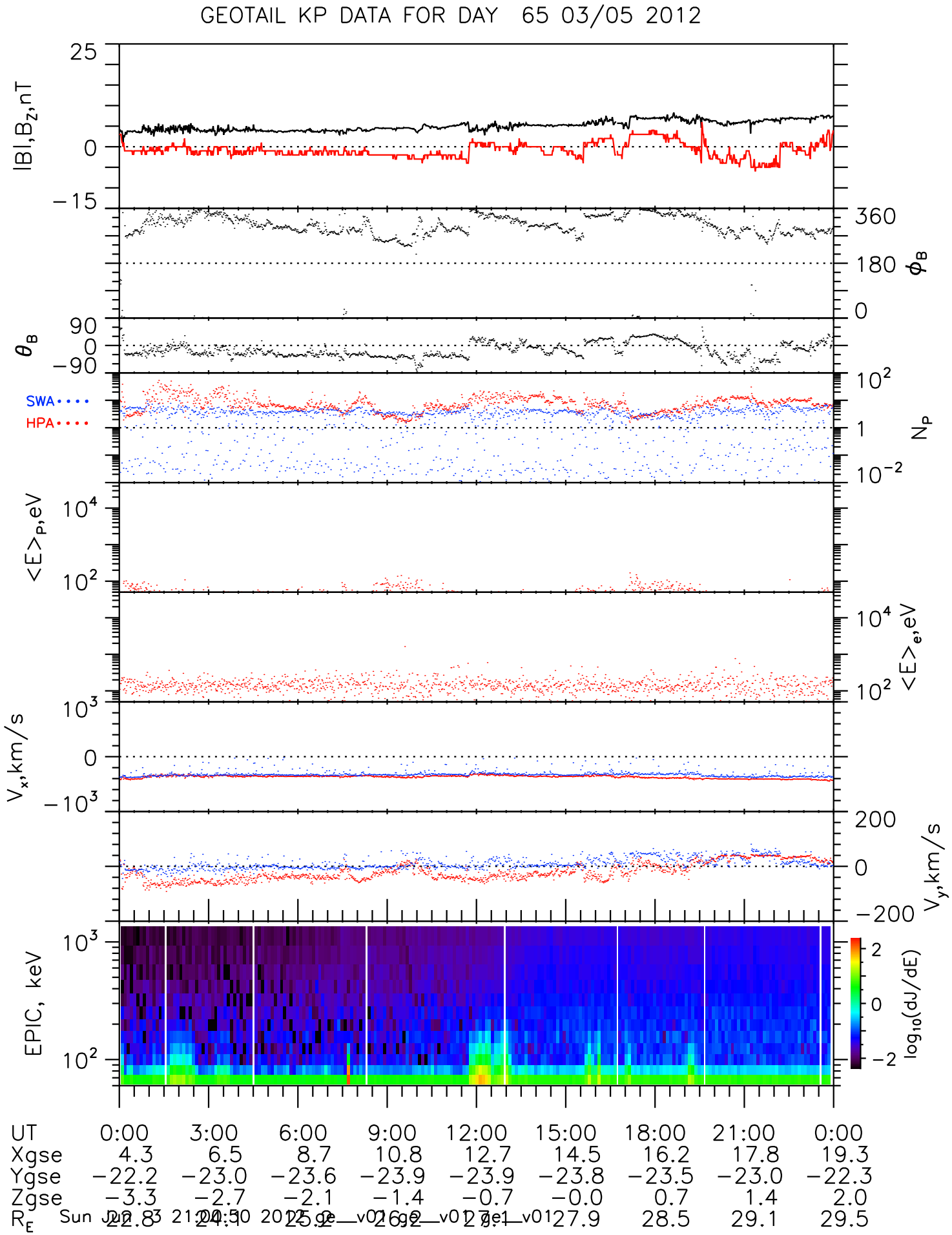
GEOTAIL KP DATA FOR DAY 65 03/05 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.3 6.5 8.7 10.8 12.7 14.5 16.2 17.8 19.3
Ygse −22.2 −23.0 −23.6 −23.9 −23.9 −23.8 −23.5 −23.0 −22.3
Zgse −3.3 −2.7 −2.1 −1.4 −0.7 −0.0 0.7 1.4 2.0
R_E 22.8 24.1 25.2 26.2 27.1 27.9 28.5 29.1 29.5
Sun Jun 3 21:00:10 2012 ge v01 ge v01 ge1 v01