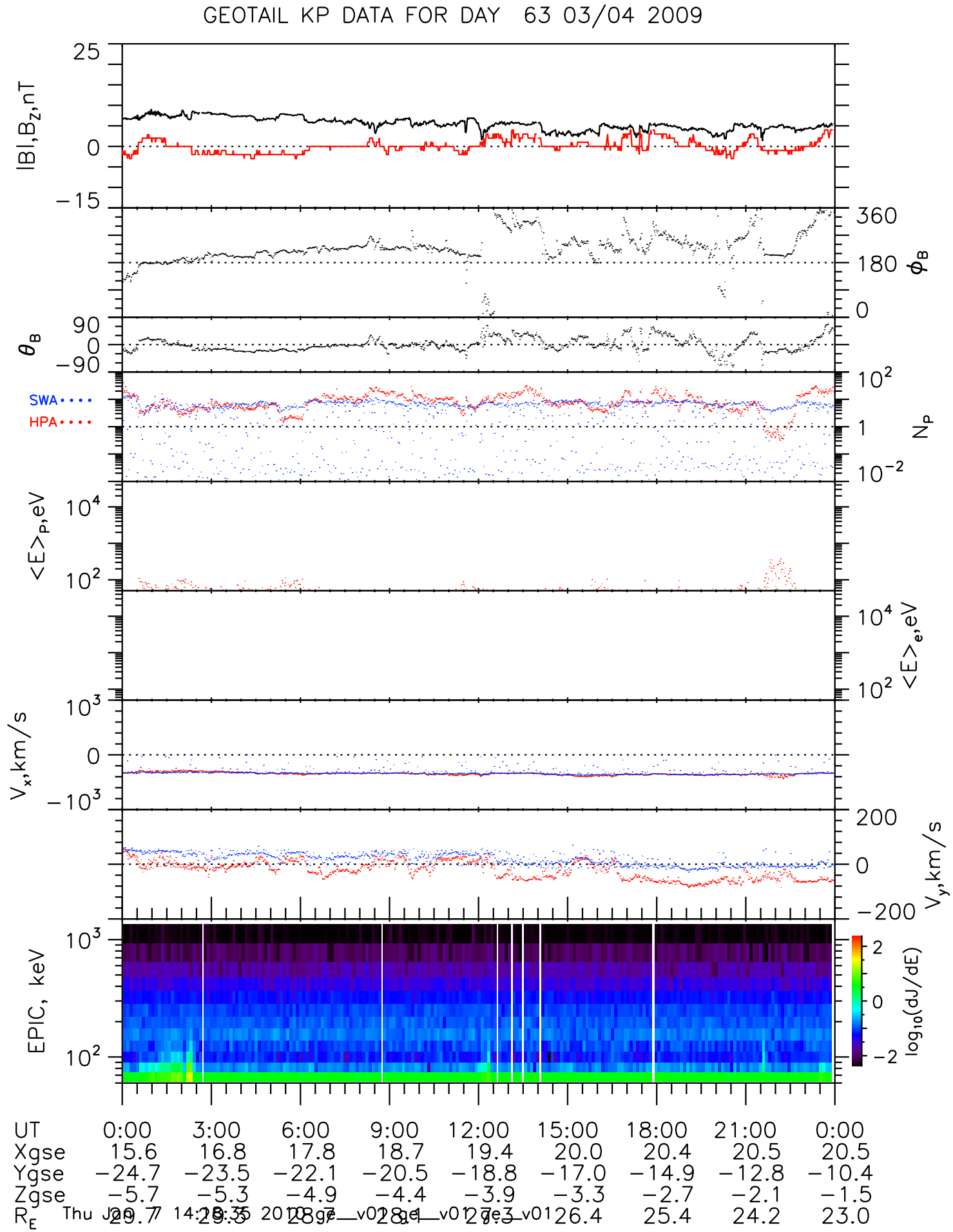
GEOTAIL KP DATA FOR DAY 63 03/04 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.6 16.8 17.8 18.7 19.4 20.0 20.4 20.5 20.5
Ygse −24.7 −23.5 −22.1 −20.5 −18.8 −17.0 −14.9 −12.8 −10.4
Zgse −5.7 −5.3 −4.9 −4.4 −3.9 −3.3 −2.7 −2.1 −1.5
R_E 29.7 29.3 28.7 28.1 27.3 26.4 25.4 24.2 23.0
Thu Jan 7 14:18:35 2010 gz v01 ge v01 ze3 v01