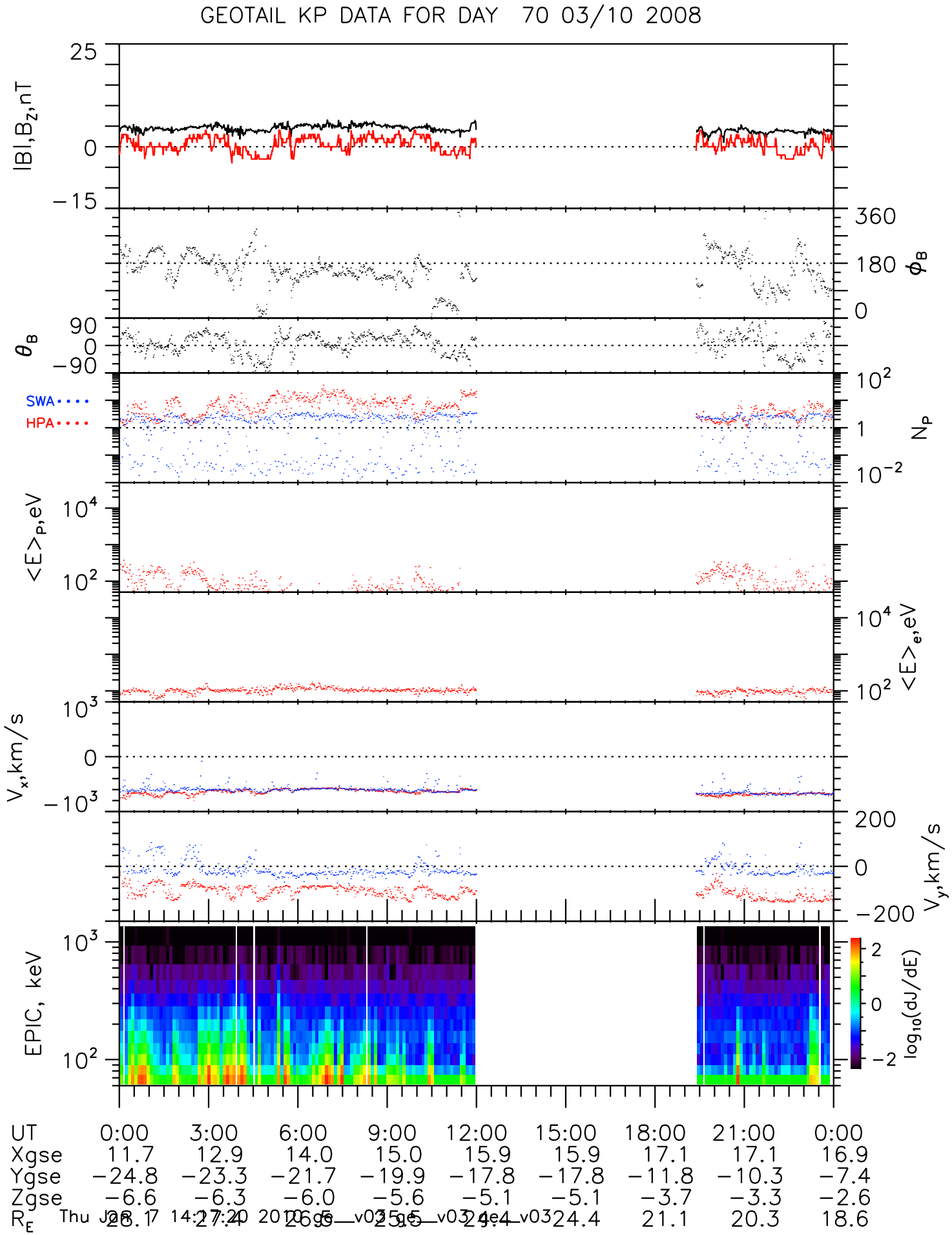
GEOTAIL KP DATA FOR DAY 70 03/10 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.7 12.9 14.0 15.0 15.9 15.9 17.1 17.1 16.9
Ygse −24.8 −23.3 −21.7 −19.9 −17.8 −17.8 −11.8 −10.3 −7.4
Zgse −6.6 −6.3 −6.0 −5.6 −5.1 −5.1 −3.7 −3.3 −2.6
R_E 28.1 27.4 26.9 25.5 24.4 24.4 21.1 20.3 18.6
Thu Jan 7 14:17:20 2010 5 v03 g5 v03 4e4 v03