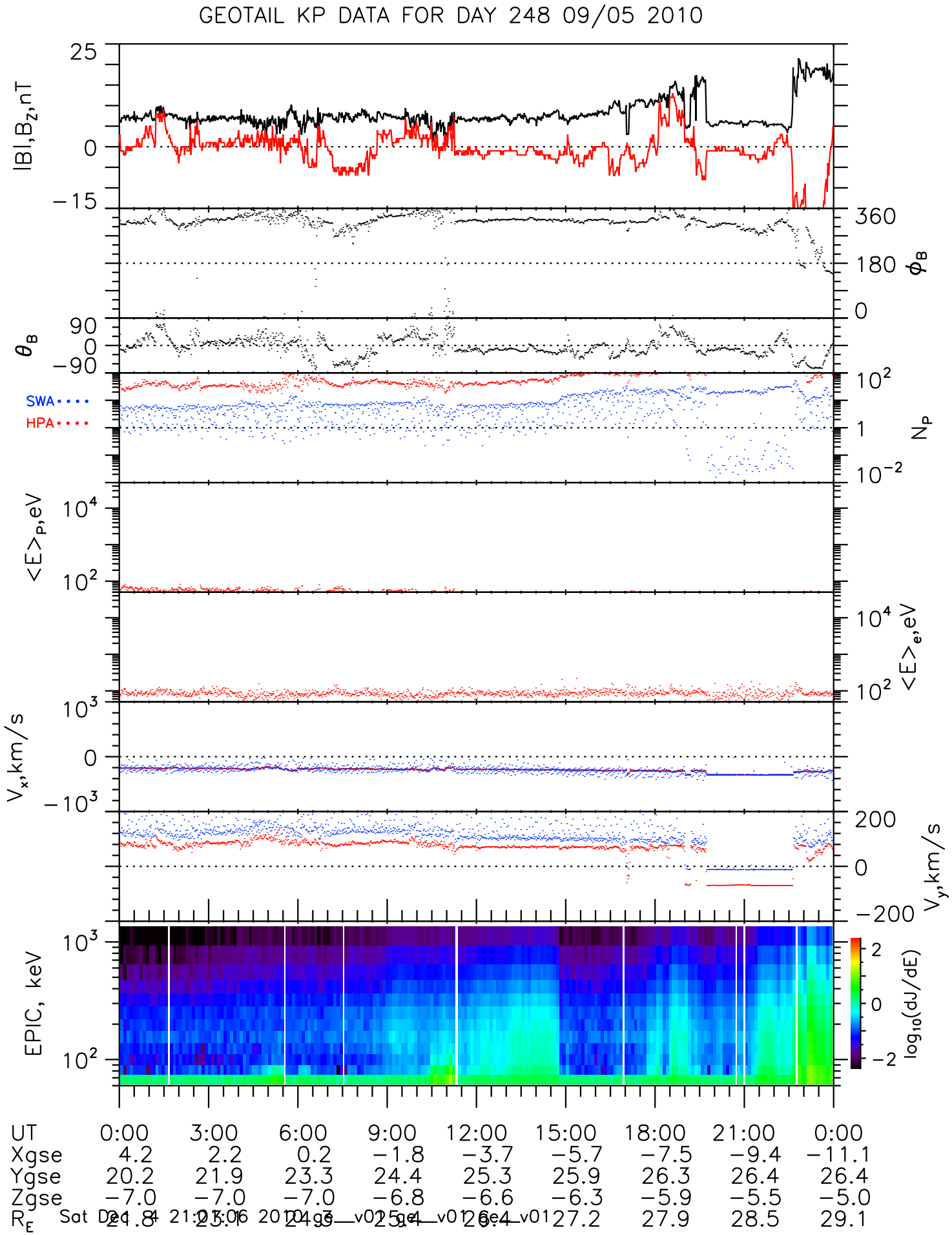
GEOTAIL KP DATA FOR DAY 248 09/05 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.2 2.2 0.2 −1.8 −3.7 −5.7 −7.5 −9.4 −11.1
Ygse 20.2 21.9 23.3 24.4 25.3 25.9 26.3 26.4 26.4
Zgse −7.0 −7.0 −7.0 −6.8 −6.6 −6.3 −5.9 −5.5 −5.0
R_E 21.8 23.1 24.3 25.4 26.4 27.2 27.9 28.5 29.1
Sat Dec 4 21:01:06 2010 g3 v01 ge4 v01 ge4 v01