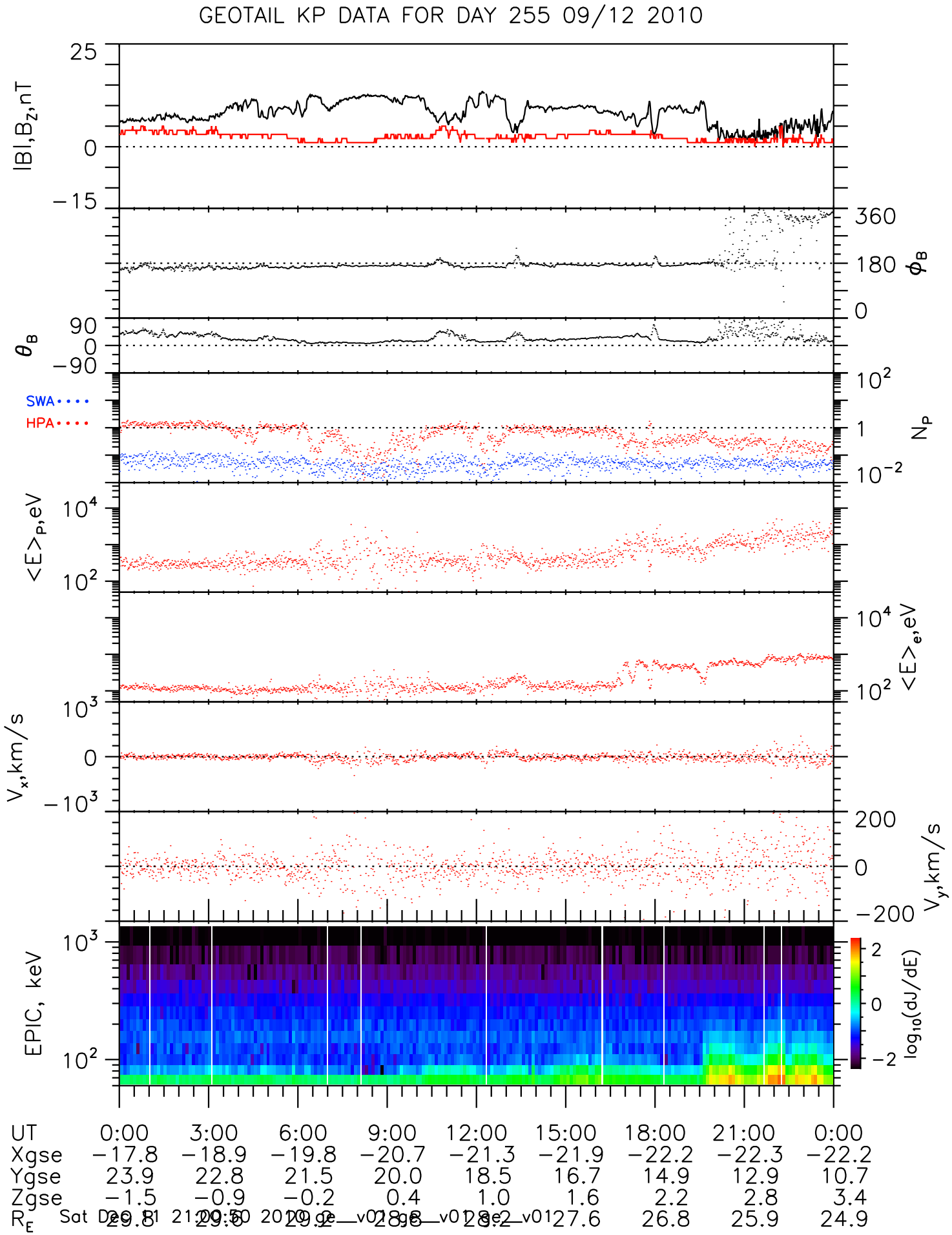
GEOTAIL KP DATA FOR DAY 255 09/12 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.8 −18.9 −19.8 −20.7 −21.3 −21.9 −22.2 −22.3 −22.2
Ygse 23.9 22.8 21.5 20.0 18.5 16.7 14.9 12.9 10.7
Zgse −1.5 −0.9 −0.2 0.4 1.0 1.6 2.2 2.8 3.4
R_E 29.8 29.6 29.2 28.6 28.2 27.6 26.8 25.9 24.9
Sat Dec 11 21:00:50 2010 ge_v01 gB_v01 ge2_v01