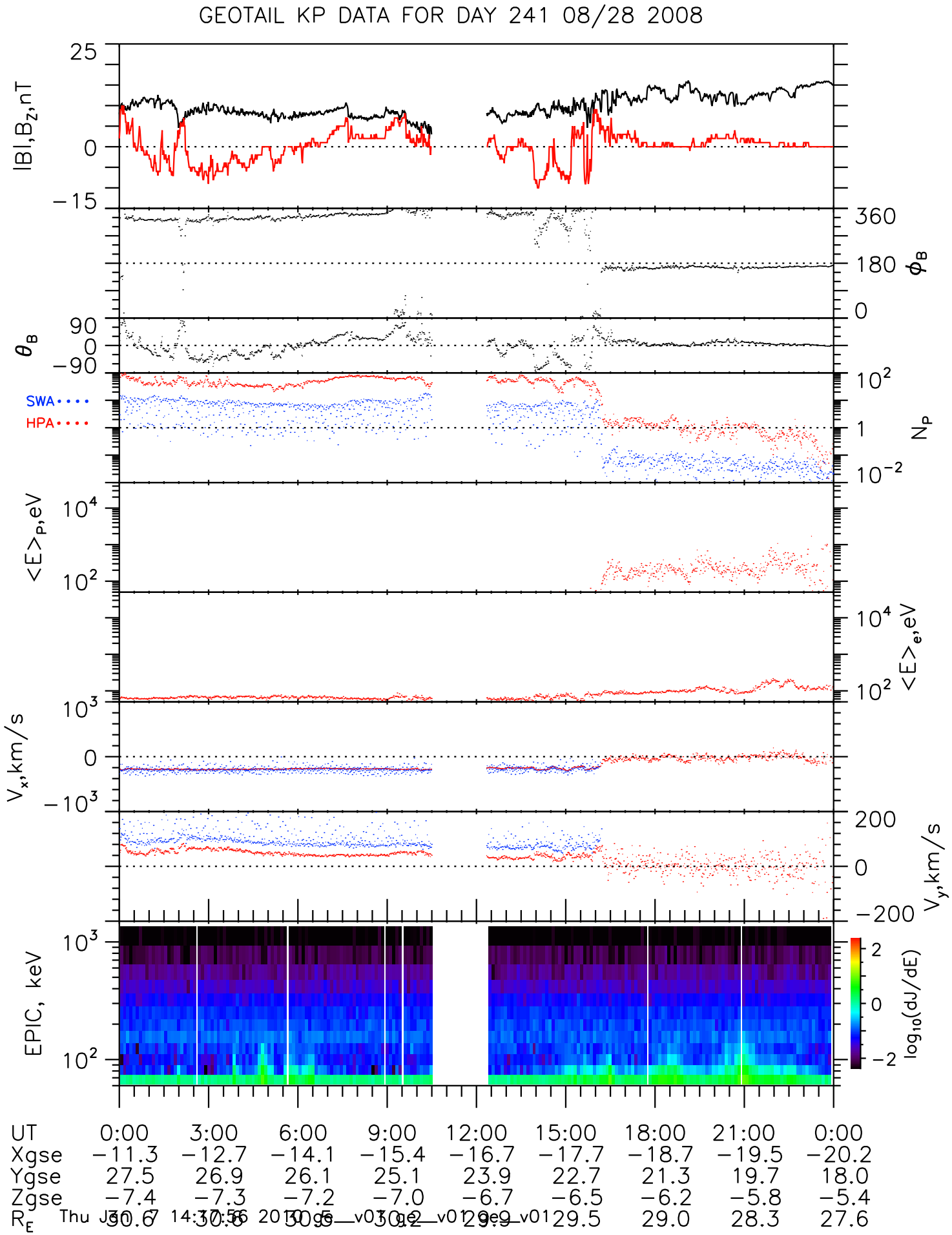
GEOTAIL KP DATA FOR DAY 241 08/28 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.3 −12.7 −14.1 −15.4 −16.7 −17.7 −18.7 −19.5 −20.2
Ygse 27.5 26.9 26.1 25.1 23.9 22.7 21.3 19.7 18.0
Zgse −7.4 −7.3 −7.2 −7.0 −6.7 −6.5 −6.2 −5.8 −5.4
R_E 30.6 30.6 30.5 30.2 29.9 29.5 29.0 28.3 27.6
Thu Jan 7 14:37:56 2010 5 v07 ge2 v01 ge9 v01