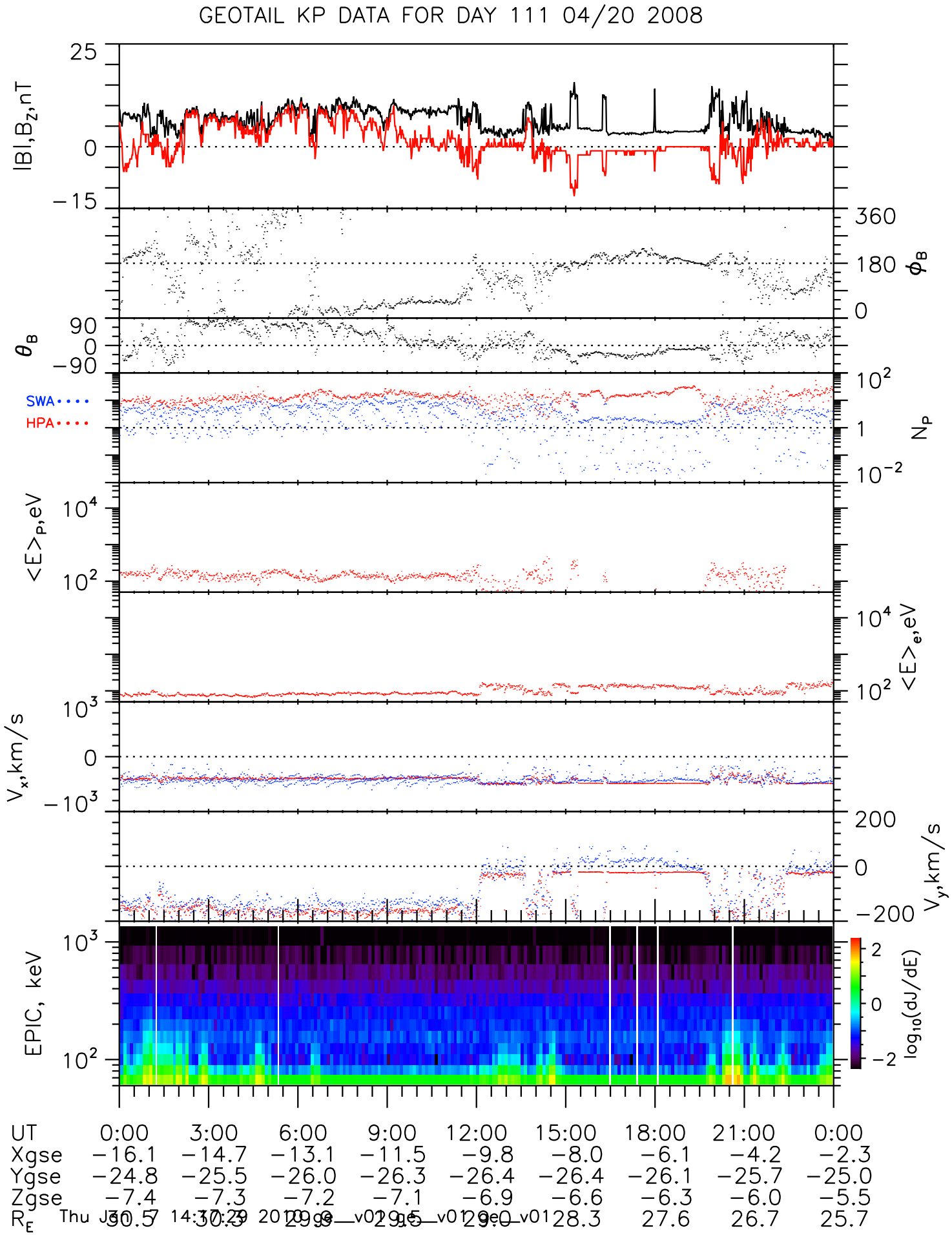
GEOTAIL KP DATA FOR DAY 111 04/20 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.1 −14.7 −13.1 −11.5 −9.8 −8.0 −6.1 −4.2 −2.3
Ygse −24.8 −25.5 −26.0 −26.3 −26.4 −26.4 −26.1 −25.7 −25.0
Zgse −7.4 −7.3 −7.2 −7.1 −6.9 −6.6 −6.3 −6.0 −5.5
R_E 30.5 30.3 29.9 29.5 29.0 28.3 27.6 26.7 25.7
Thu Jan 7 14:17:29 2010 ge_v01 ge_v01 ge_v01