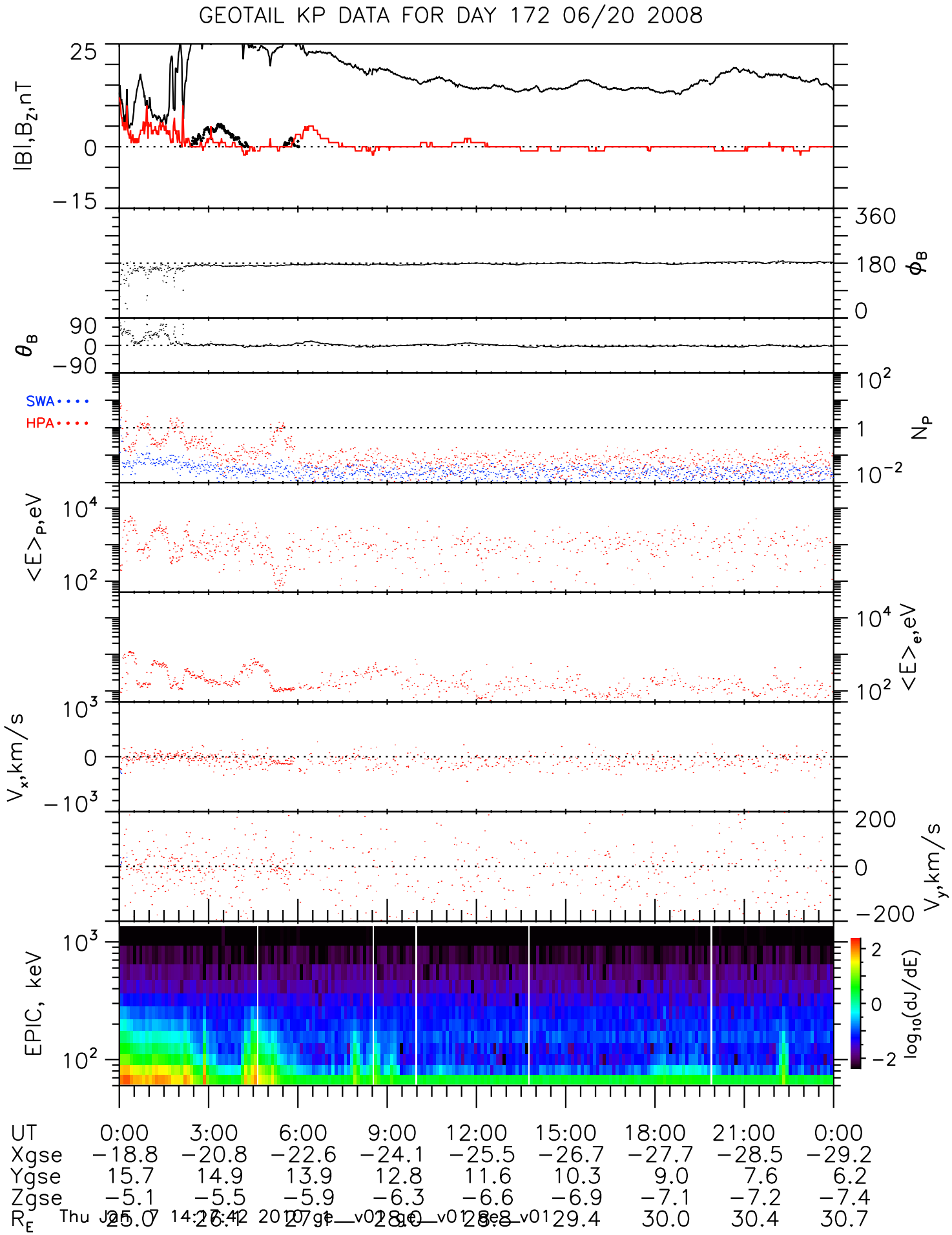
GEOTAIL KP DATA FOR DAY 172 06/20 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.8 −20.8 −22.6 −24.1 −25.5 −26.7 −27.7 −28.5 −29.2
Ygse 15.7 14.9 13.9 12.8 11.6 10.3 9.0 7.6 6.2
Zgse −5.1 −5.5 −5.9 −6.3 −6.6 −6.9 −7.1 −7.2 −7.4
R_E 25.0 26.1 27.1 28.0 28.8 29.4 30.0 30.4 30.7
Thu Jan 7 14:17:42 2010 ge_v01 ge_v01 ge_v01