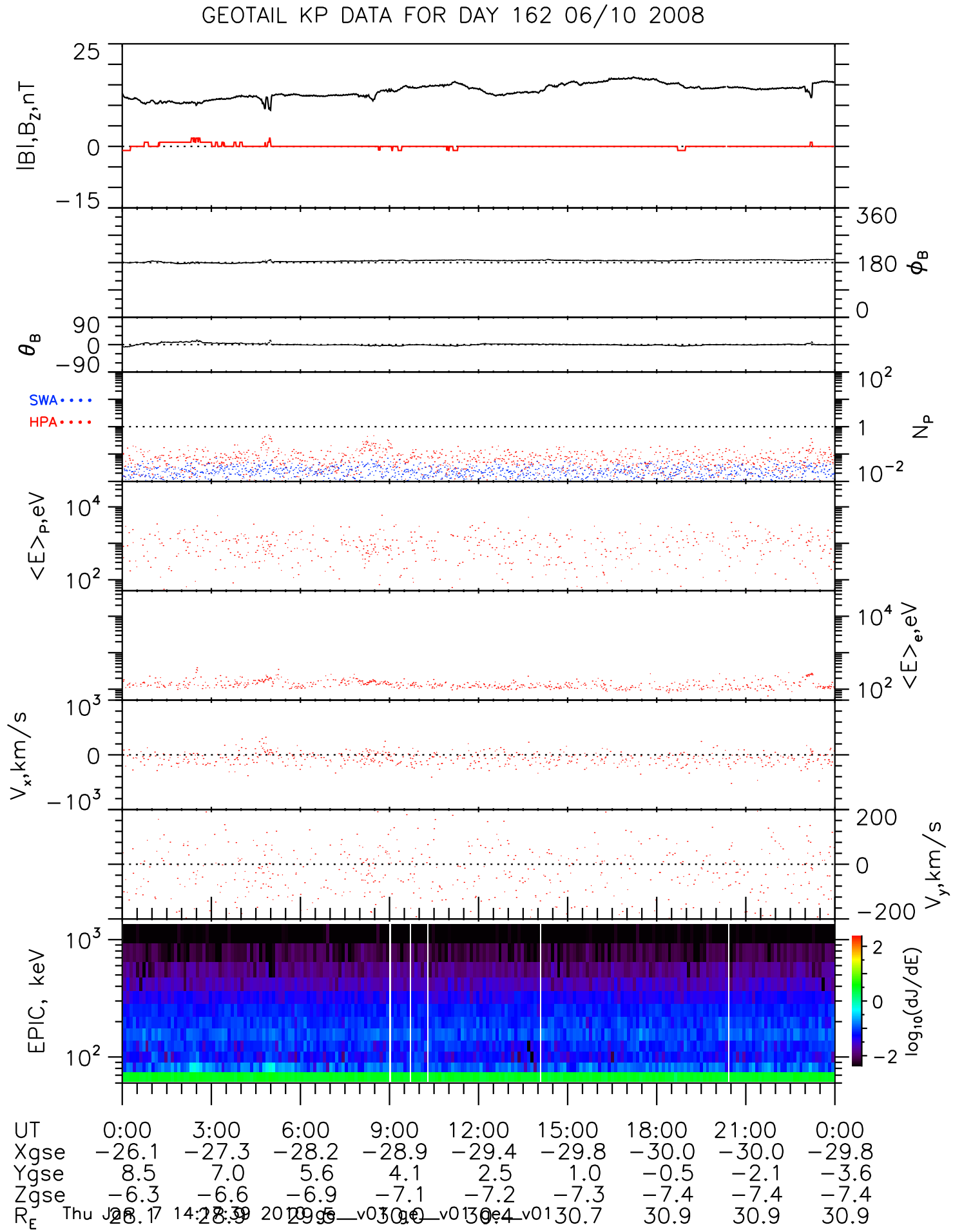
GEOTAIL KP DATA FOR DAY 162 06/10 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.1 −27.3 −28.2 −28.9 −29.4 −29.8 −30.0 −30.0 −29.8
Ygse 8.5 7.0 5.6 4.1 2.5 1.0 −0.5 −2.1 −3.6
Zgse −6.3 −6.6 −6.9 −7.1 −7.2 −7.3 −7.4 −7.4 −7.4
R_E 28.1 28.9 29.5 30.0 30.4 30.7 30.9 30.9 30.9
Thu Jan 7 14:17:39 2010 gs v07 ge v01 ge v01