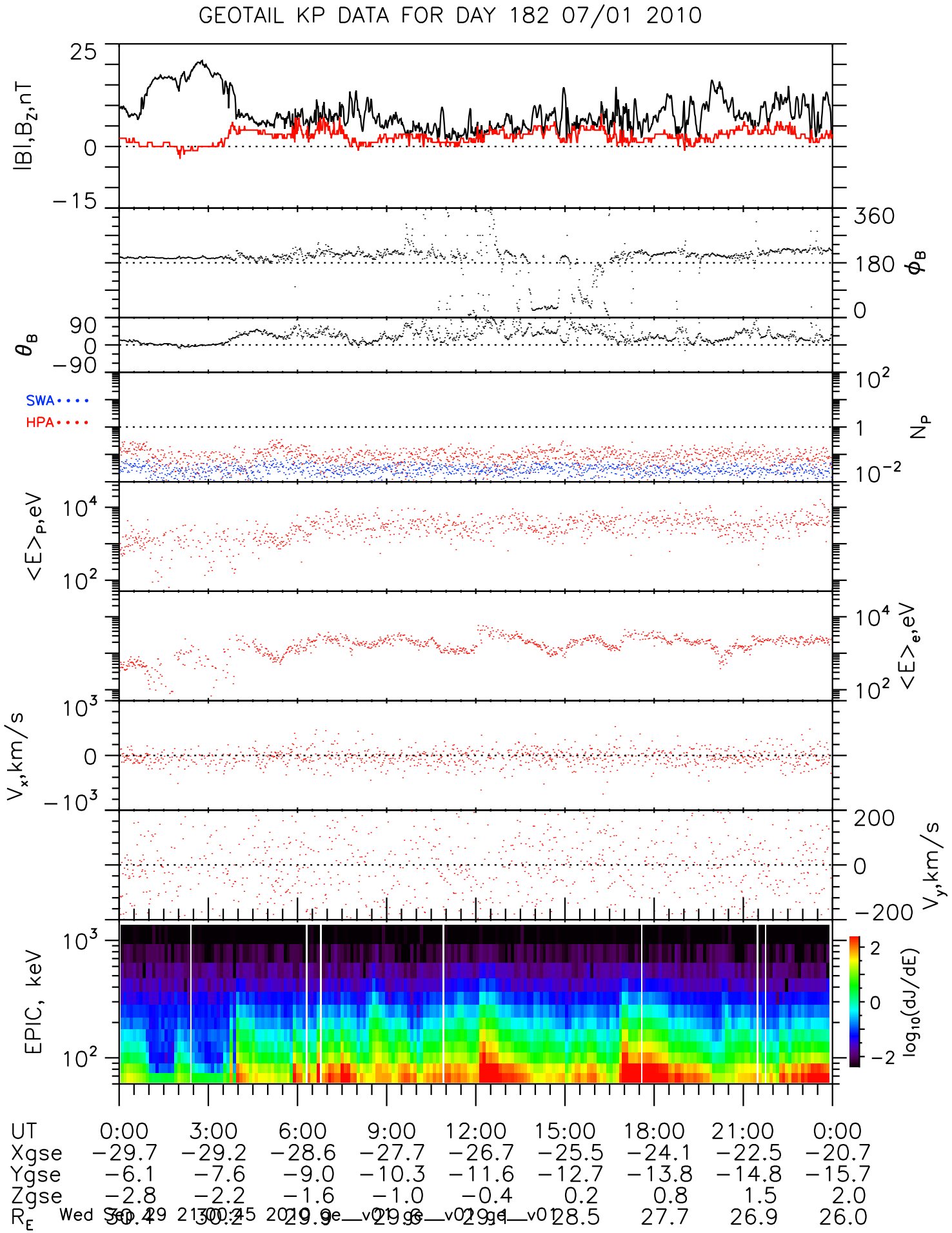
GEOTAIL KP DATA FOR DAY 182 07/01 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.7 −29.2 −28.6 −27.7 −26.7 −25.5 −24.1 −22.5 −20.7
Ygse −6.1 −7.6 −9.0 −10.3 −11.6 −12.7 −13.8 −14.8 −15.7
Zgse −2.8 −2.2 −1.6 −1.0 −0.4 0.2 0.8 1.5 2.0
R_E 30.4 30.2 29.9 29.6 29.1 28.5 27.7 26.9 26.0
Wed Sep 29 21:00:45 2010 ge__v01 ge__v01 ge__v01