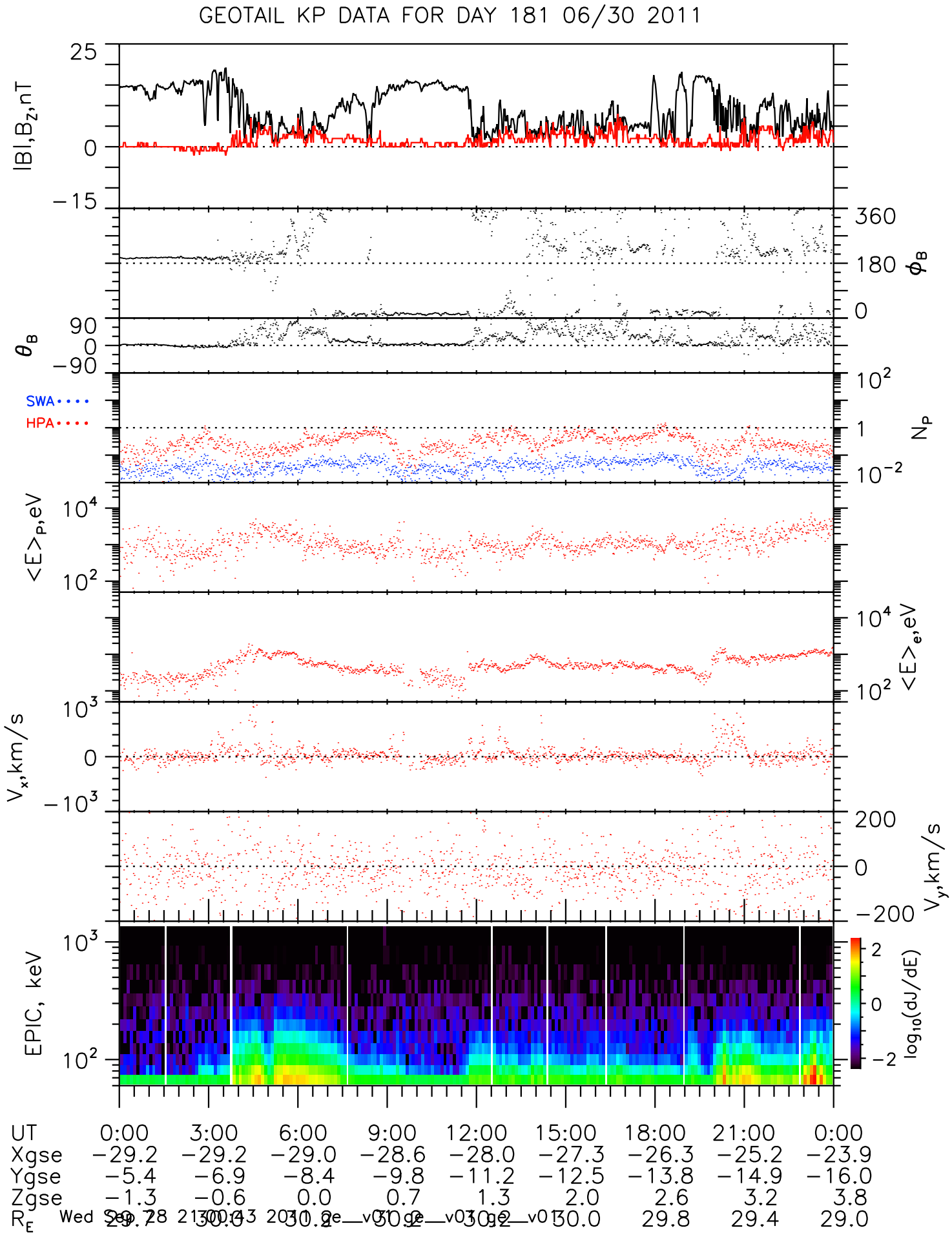
GEOTAIL KP DATA FOR DAY 181 06/30 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.2 −29.2 −29.0 −28.6 −28.0 −27.3 −26.3 −25.2 −23.9
Ygse −5.4 −6.9 −8.4 −9.8 −11.2 −12.5 −13.8 −14.9 −16.0
Zgse −1.3 −0.6 0.0 0.7 1.3 2.0 2.6 3.2 3.8
R_E 29.7 30.0 30.2 30.2 30.2 30.0 29.8 29.4 29.0
Wed Sep 28 21:00:43 2011 ge_v31 ge_v03 ge_v01