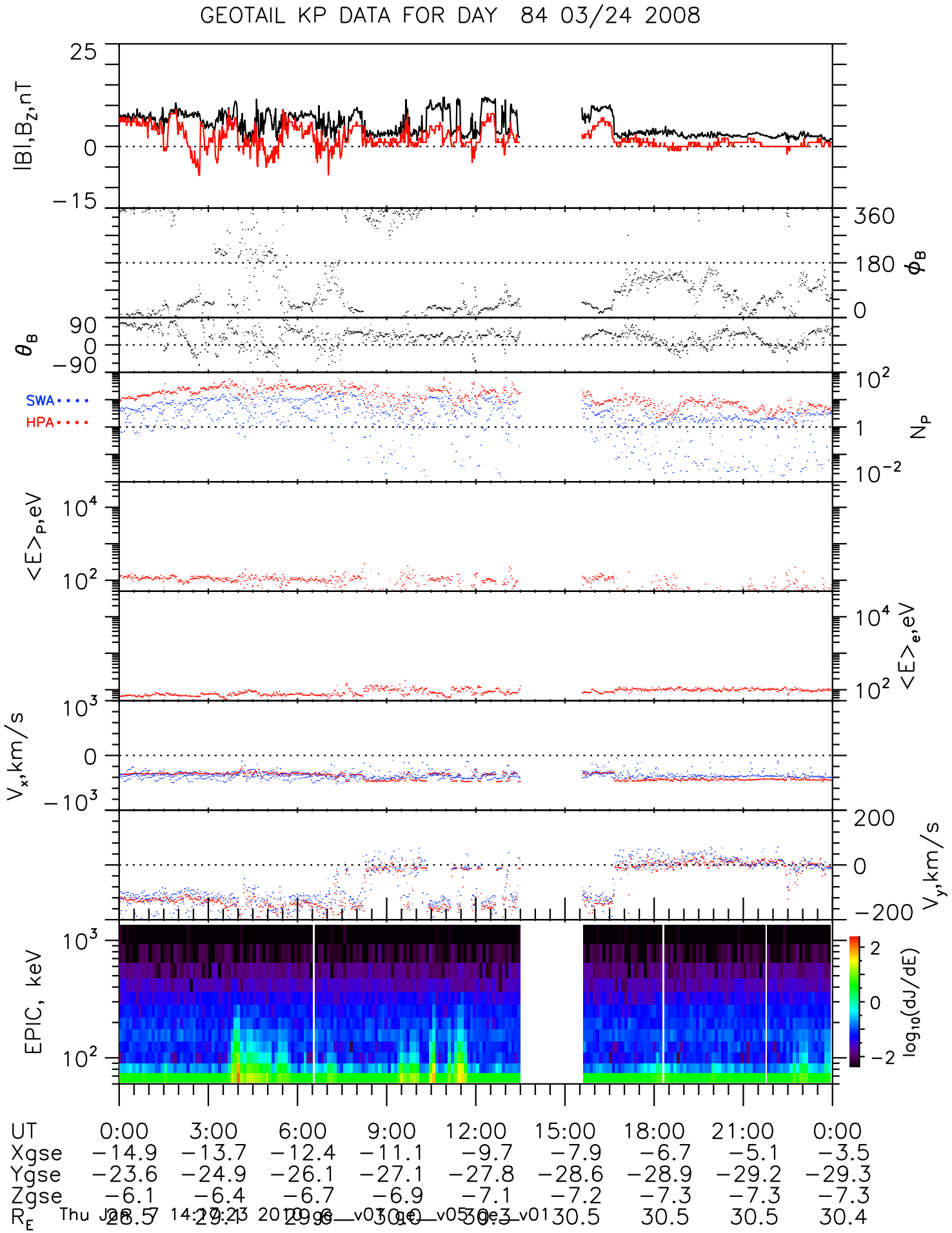
GEOTAIL KP DATA FOR DAY 84 03/24 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.9 −13.7 −12.4 −11.1 −9.7 −7.9 −6.7 −5.1 −3.5
Ygse −23.6 −24.9 −26.1 −27.1 −27.8 −28.6 −28.9 −29.2 −29.3
Zgse −6.1 −6.4 −6.7 −6.9 −7.1 −7.2 −7.3 −7.3 −7.3
R_E 28.5 29.1 29.6 30.0 30.3 30.5 30.5 30.5 30.4
Thu Jan 17 14:17:23 2019 ge_v07 ge_v05 ge3_v01