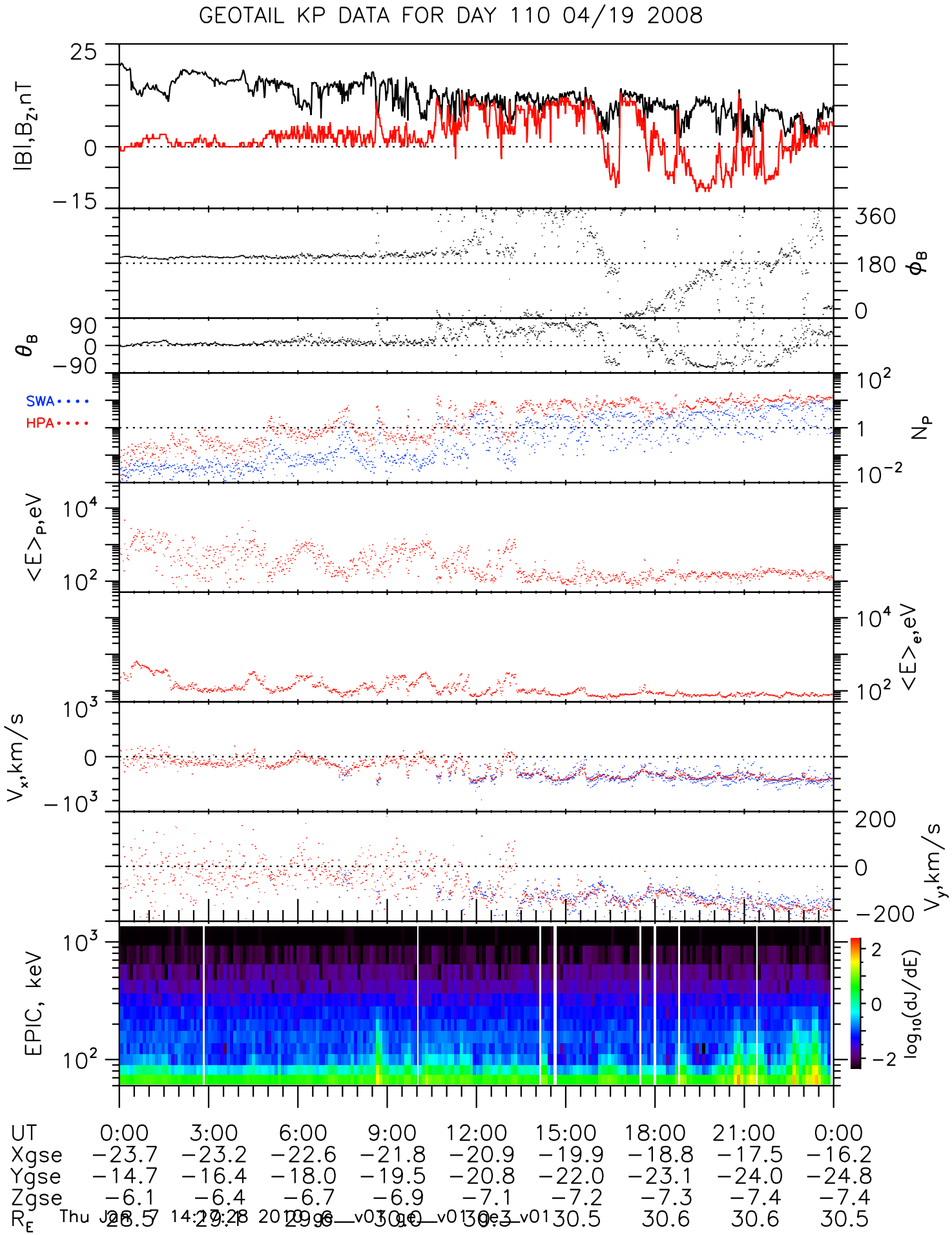
GEOTAIL KP DATA FOR DAY 110 04/19 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.7 −23.2 −22.6 −21.8 −20.9 −19.9 −18.8 −17.5 −16.2
Ygse −14.7 −16.4 −18.0 −19.5 −20.8 −22.0 −23.1 −24.0 −24.8
Zgse −6.1 −6.4 −6.7 −6.9 −7.1 −7.2 −7.3 −7.4 −7.4
R_E 28.5 29.1 29.6 30.0 30.3 30.5 30.6 30.6 30.5
Thu Jan 17 14:17:28 2019 ge_v07 ge_v01 ge3_v01