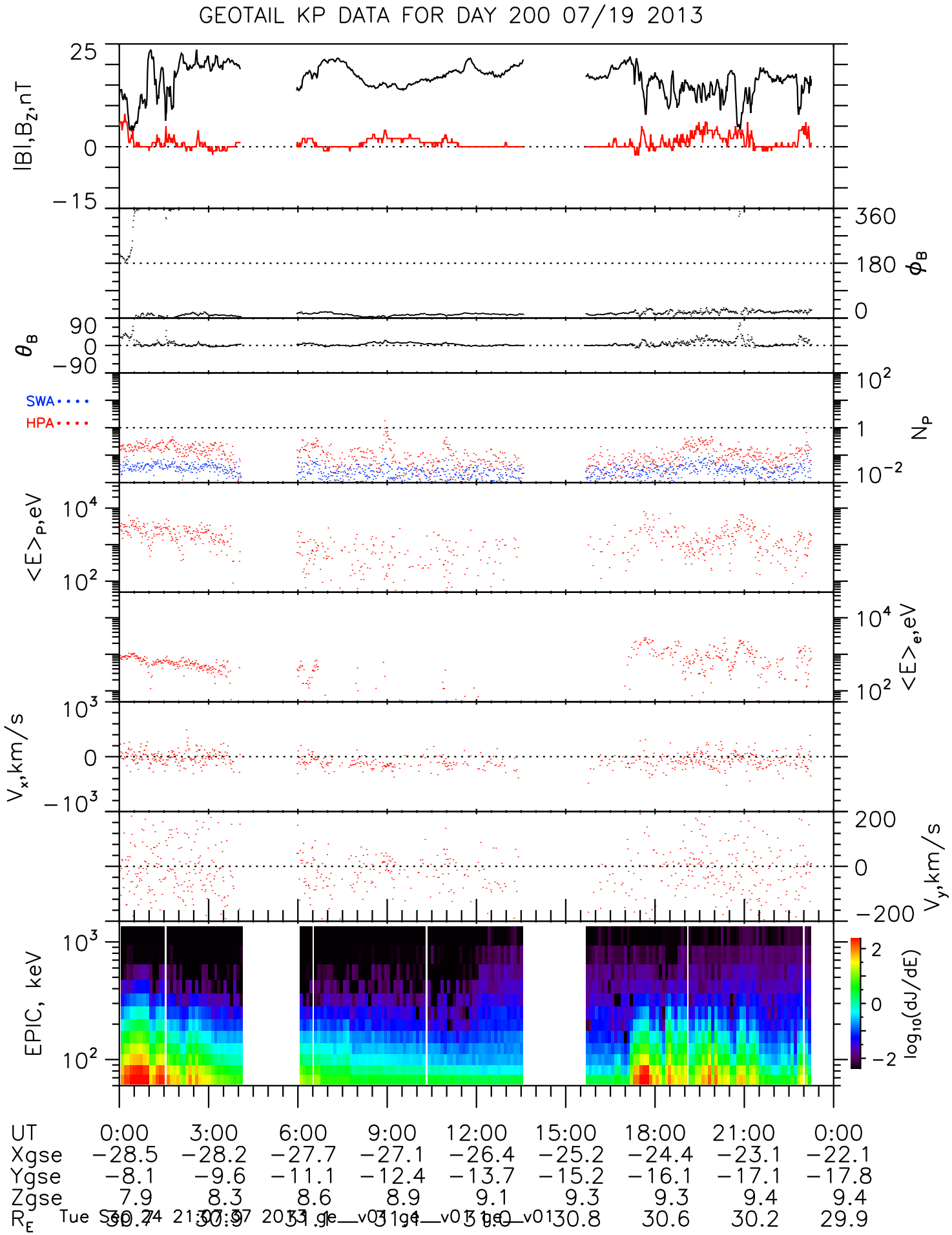
GEOTAIL KP DATA FOR DAY 200 07/19 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.5 −28.2 −27.7 −27.1 −26.4 −25.2 −24.4 −23.1 −22.1
Ygse −8.1 −9.6 −11.1 −12.4 −13.7 −15.2 −16.1 −17.1 −17.8
Zgse 7.9 8.3 8.6 8.9 9.1 9.3 9.3 9.4 9.4
R_E 30.7 30.9 31.1 31.1 31.0 30.8 30.6 30.2 29.9
Tue Sep 24 21:07:07 2013 ge_v01 ge_v01 ge_v01