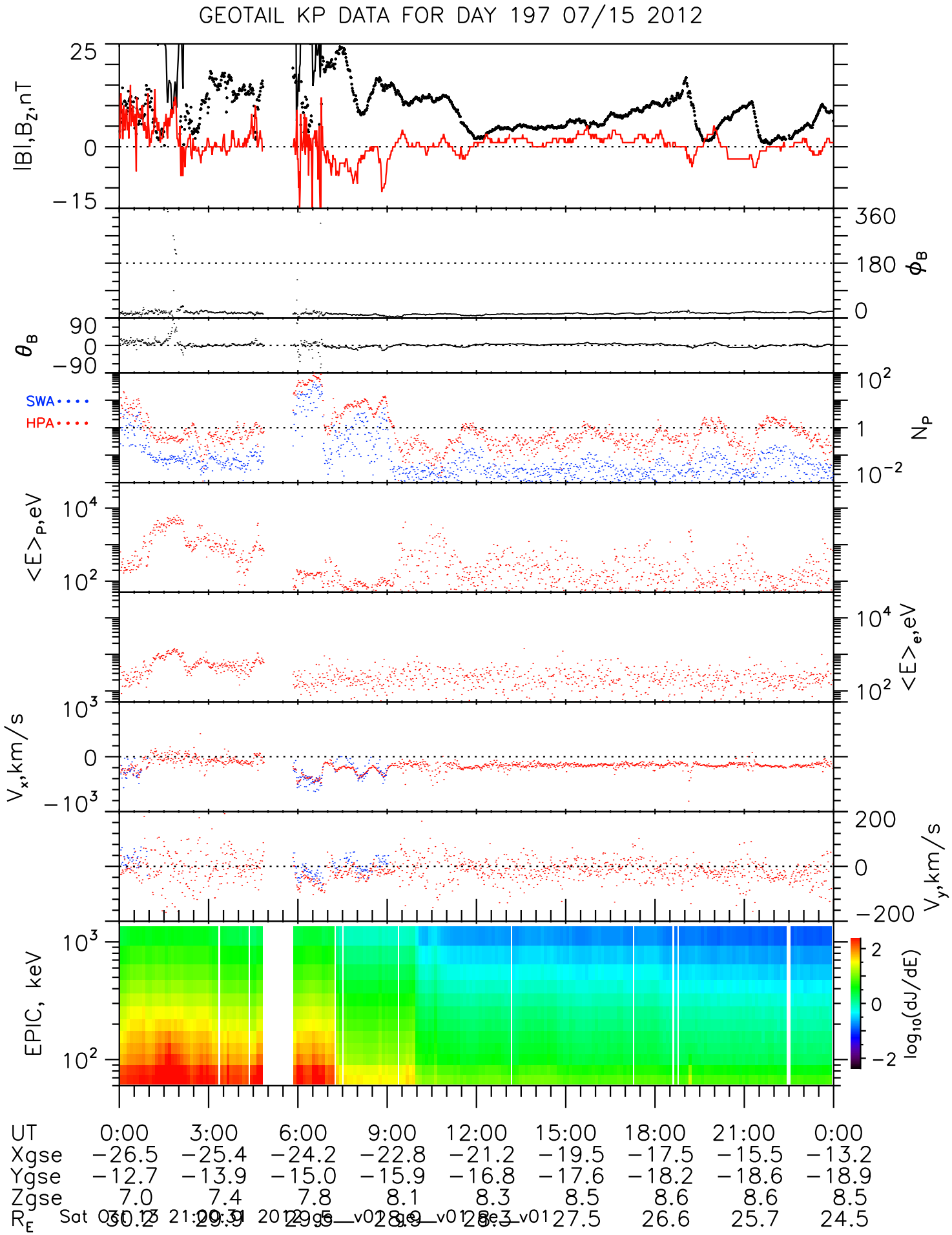
GEOTAIL KP DATA FOR DAY 197 07/15 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.5 −25.4 −24.2 −22.8 −21.2 −19.5 −17.5 −15.5 −13.2
Ygse −12.7 −13.9 −15.0 −15.9 −16.8 −17.6 −18.2 −18.6 −18.9
Zgse 7.0 7.4 7.8 8.1 8.3 8.5 8.6 8.6 8.5
R_E 30.2 29.9 29.5 28.9 28.3 27.5 26.6 25.7 24.5
Sat Oct 13 21:09:31 2012 ge5__v01 ge9__v01 ge3__v01