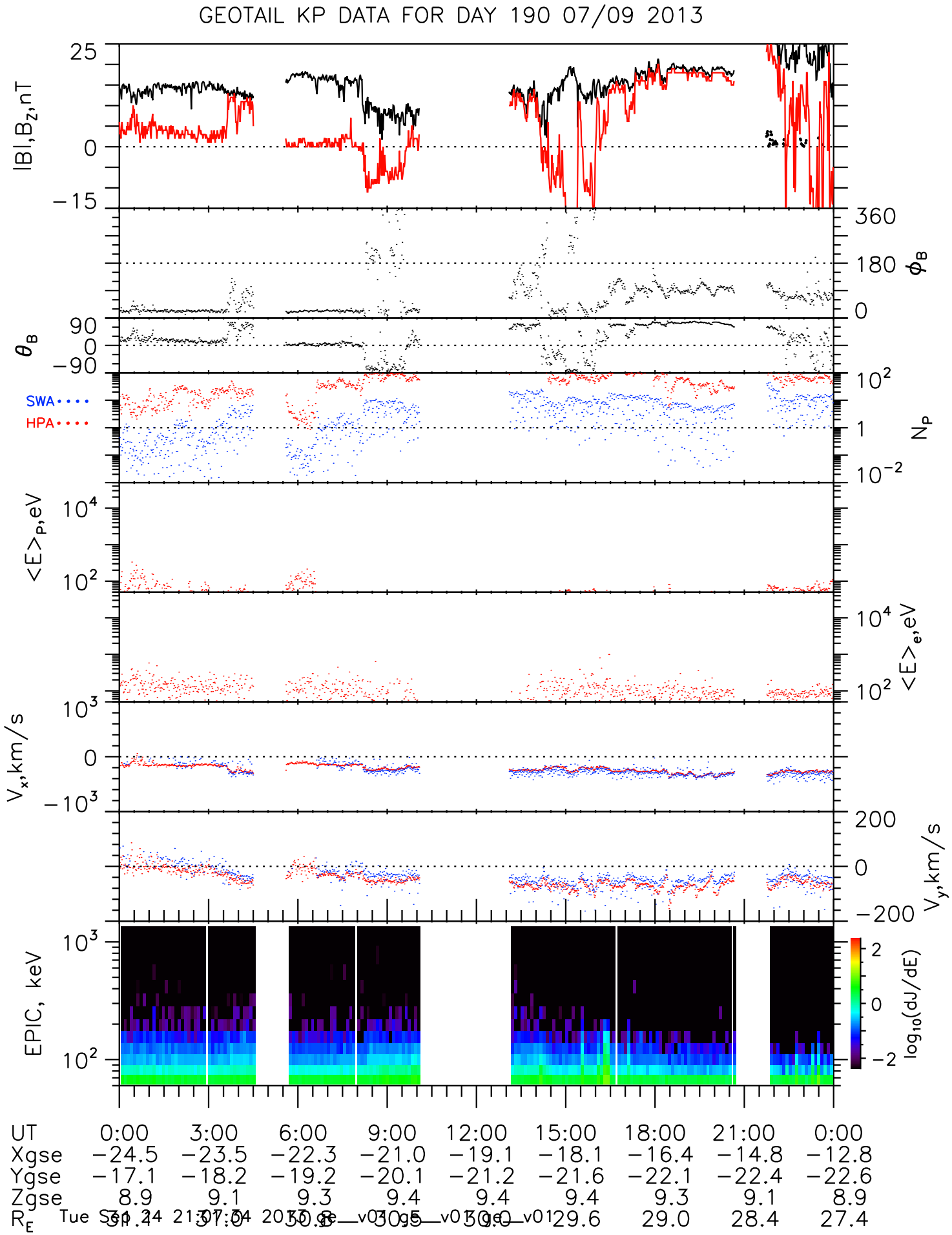
GEOTAIL KP DATA FOR DAY 190 07/09 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.5 −23.5 −22.3 −21.0 −19.1 −18.1 −16.4 −14.8 −12.8
Ygse −17.1 −18.2 −19.2 −20.1 −21.2 −21.6 −22.1 −22.4 −22.6
Zgse 8.9 9.1 9.3 9.4 9.4 9.4 9.3 9.1 8.9
R_E 31.4 31.0 30.6 30.5 30.0 29.6 29.0 28.4 27.4
Tue Sep 24 21:07:34 2013 ge_v04 g5_v01 ge_v01