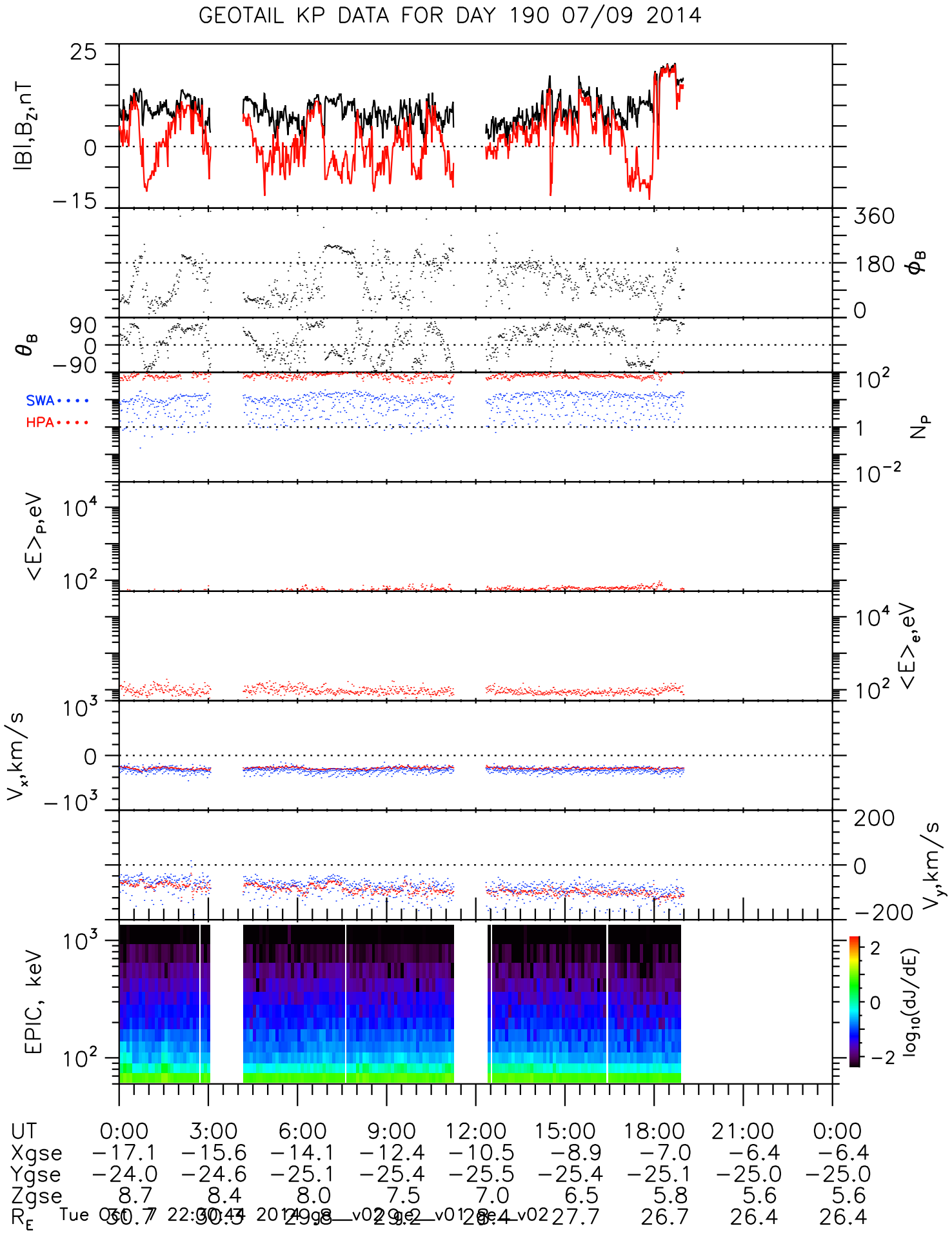
GEOTAIL KP DATA FOR DAY 190 07/09 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.1 −15.6 −14.1 −12.4 −10.5 −8.9 −7.0 −6.4 −6.4
Ygse −24.0 −24.6 −25.1 −25.4 −25.5 −25.4 −25.1 −25.0 −25.0
Zgse 8.7 8.4 8.0 7.5 7.0 6.5 5.8 5.6 5.6
R_E 30.7 30.5 29.8 29.2 28.4 27.7 26.7 26.4 26.4
Tue Oct 7 22:30:44 2014 g8 v02 ge2 v01 ge4 v02