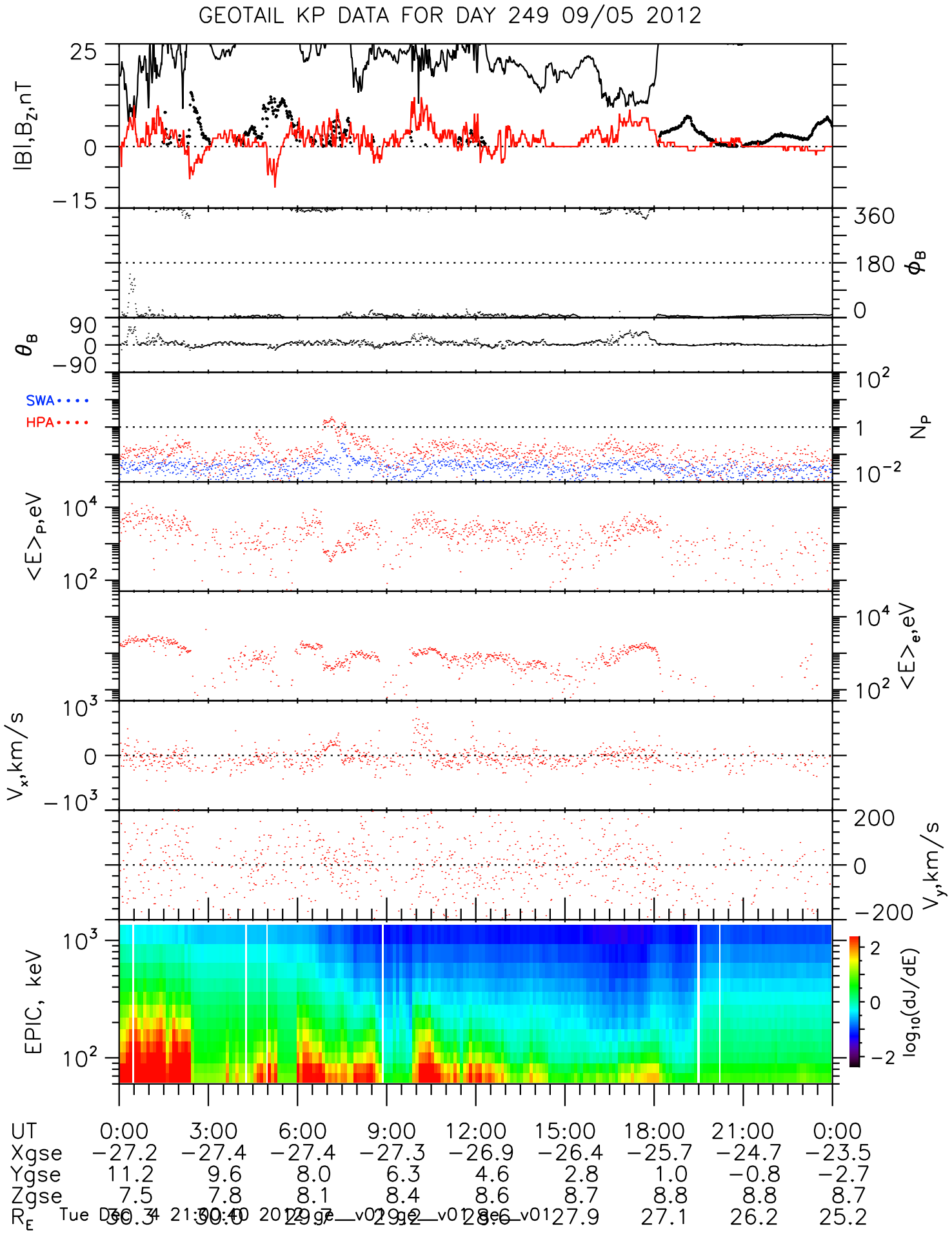
GEOTAIL KP DATA FOR DAY 249 09/05 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.2 −27.4 −27.4 −27.3 −26.9 −26.4 −25.7 −24.7 −23.5
Ygse 11.2 9.6 8.0 6.3 4.6 2.8 1.0 −0.8 −2.7
Zgse 7.5 7.8 8.1 8.4 8.6 8.7 8.8 8.8 8.7
R_E 30.3 30.0 29.7 29.2 28.6 27.9 27.1 26.2 25.2
Tue Dec 4 21:00:40 2012 g7 v01 g2 v01 8e6 v01