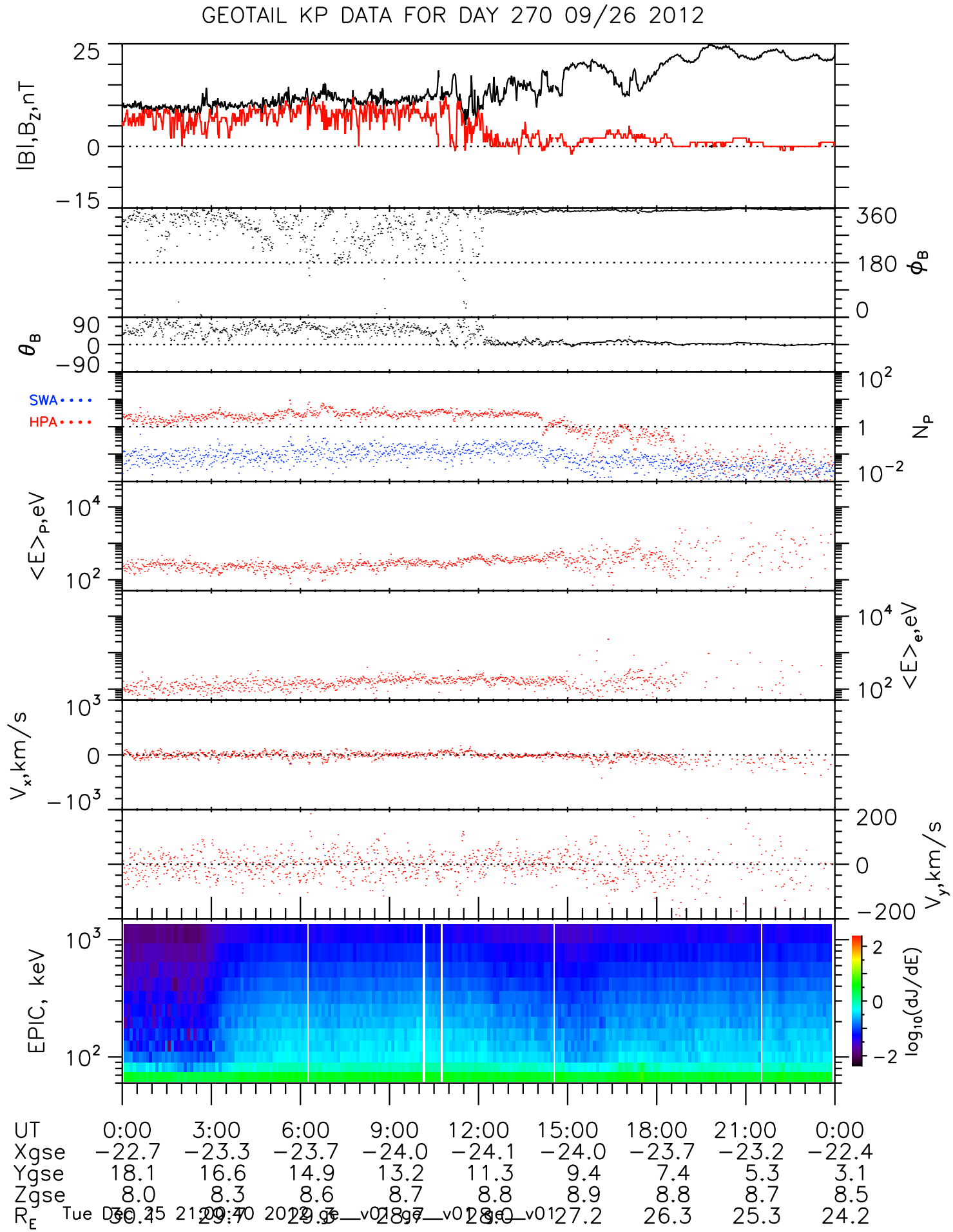
GEOTAIL KP DATA FOR DAY 270 09/26 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.7 −23.3 −23.7 −24.0 −24.1 −24.0 −23.7 −23.2 −22.4
Ygse 18.1 16.6 14.9 13.2 11.3 9.4 7.4 5.3 3.1
Zgse 8.0 8.3 8.6 8.7 8.8 8.9 8.8 8.7 8.5
R_E 30.1 29.7 29.3 28.7 28.0 27.2 26.3 25.3 24.2
Tue Dec 25 21:00:40 2012 ge_v01 ge_v01 ge_v01