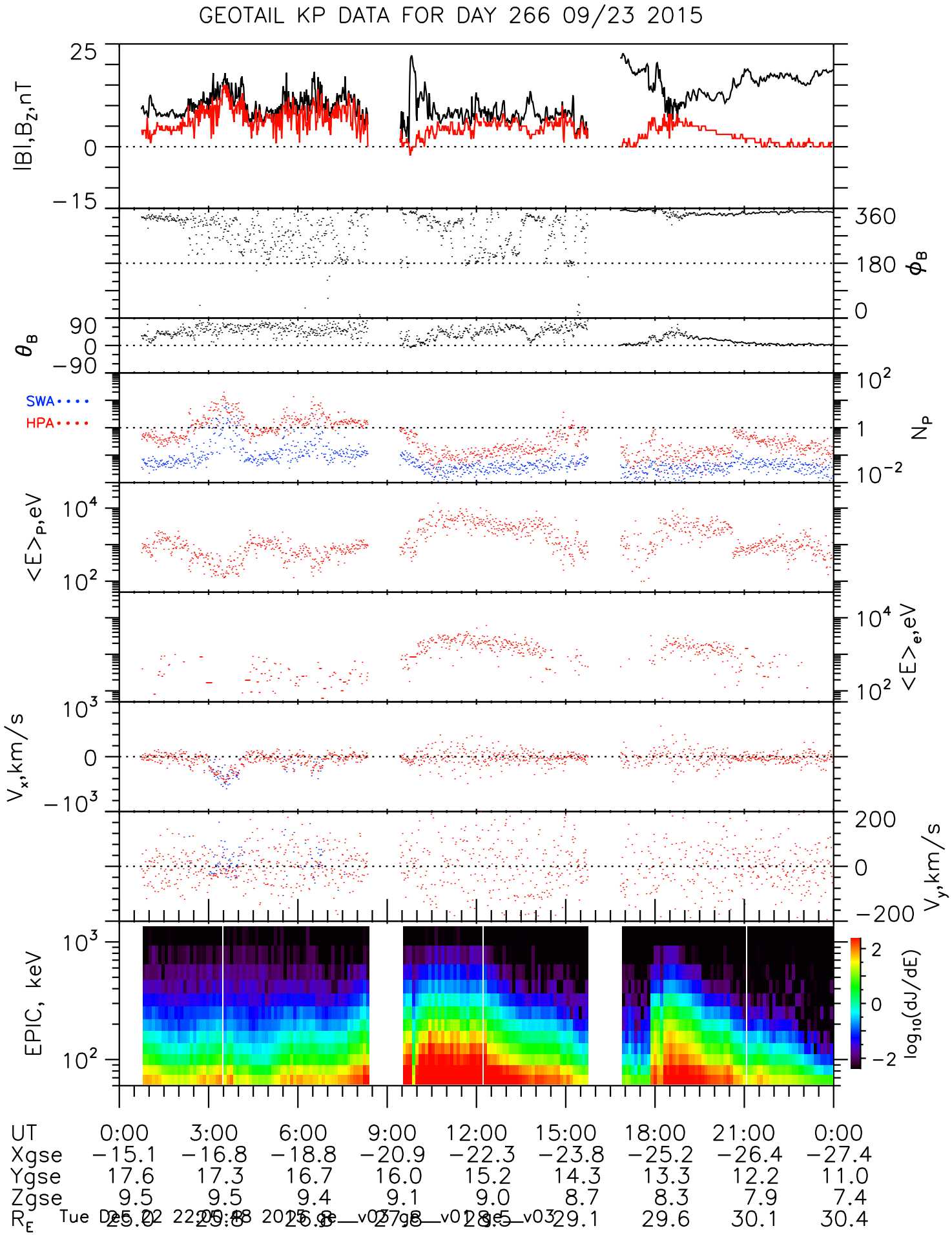
GEOTAIL KP DATA FOR DAY 266 09/23 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.1 −16.8 −18.8 −20.9 −22.3 −23.8 −25.2 −26.4 −27.4
Ygse 17.6 17.3 16.7 16.0 15.2 14.3 13.3 12.2 11.0
Zgse 9.5 9.5 9.4 9.1 9.0 8.7 8.3 7.9 7.4
R_E 25.0 25.8 26.6 27.8 28.5 29.1 29.6 30.1 30.4
Tue Dec 22 22:05:48 2015 ge_v03 gs_v01 ge5_v03