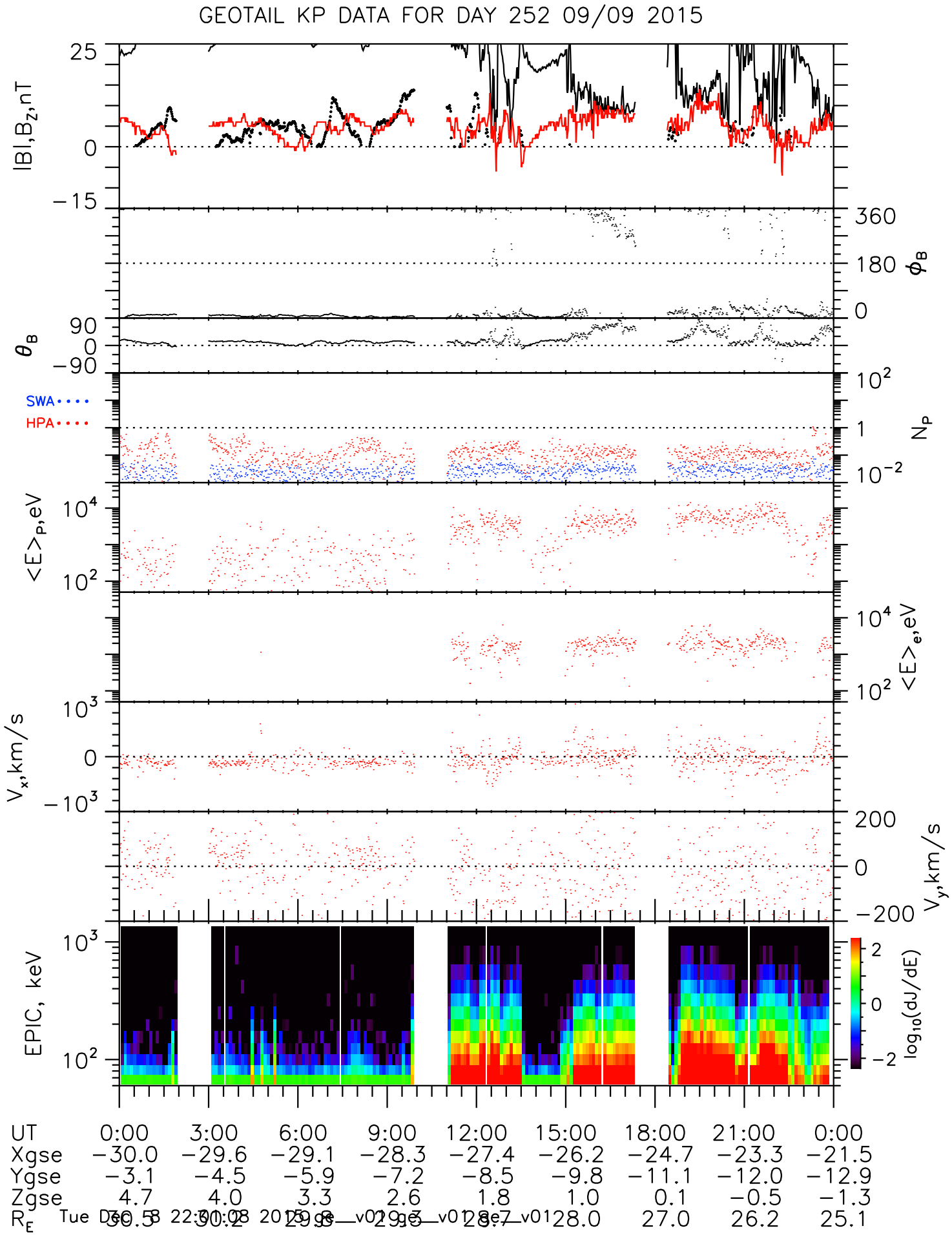
GEOTAIL KP DATA FOR DAY 252 09/09 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −30.0 −29.6 −29.1 −28.3 −27.4 −26.2 −24.7 −23.3 −21.5
Ygse −3.1 −4.5 −5.9 −7.2 −8.5 −9.8 −11.1 −12.0 −12.9
Zgse 4.7 4.0 3.3 2.6 1.8 1.0 0.1 −0.5 −1.3
R_E 30.5 30.2 29.8 29.5 28.7 28.0 27.0 26.2 25.1
Tue Dec 8 22:01:08 2015 g_e v01 g_3 v01 ge_7 v01