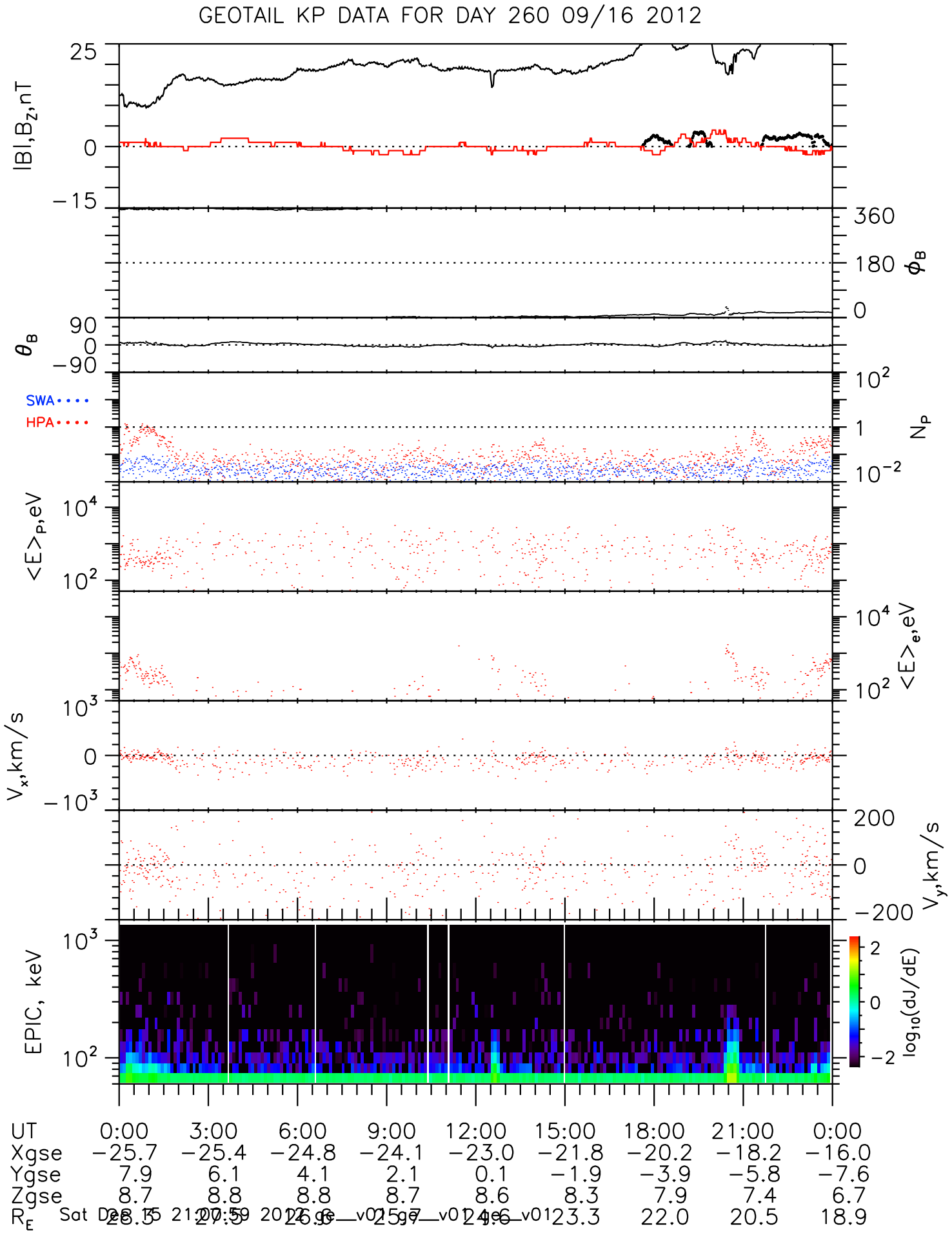
GEOTAIL KP DATA FOR DAY 260 09/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.7 −25.4 −24.8 −24.1 −23.0 −21.8 −20.2 −18.2 −16.0
Ygse 7.9 6.1 4.1 2.1 0.1 −1.9 −3.9 −5.8 −7.6
Zgse 8.7 8.8 8.8 8.7 8.6 8.3 7.9 7.4 6.7
R_E 28.5 27.5 26.6 25.7 24.6 23.3 22.0 20.5 18.9
Sat Dec 15 21:07:59 2012 ge_v01 g7_v01 ge_v01