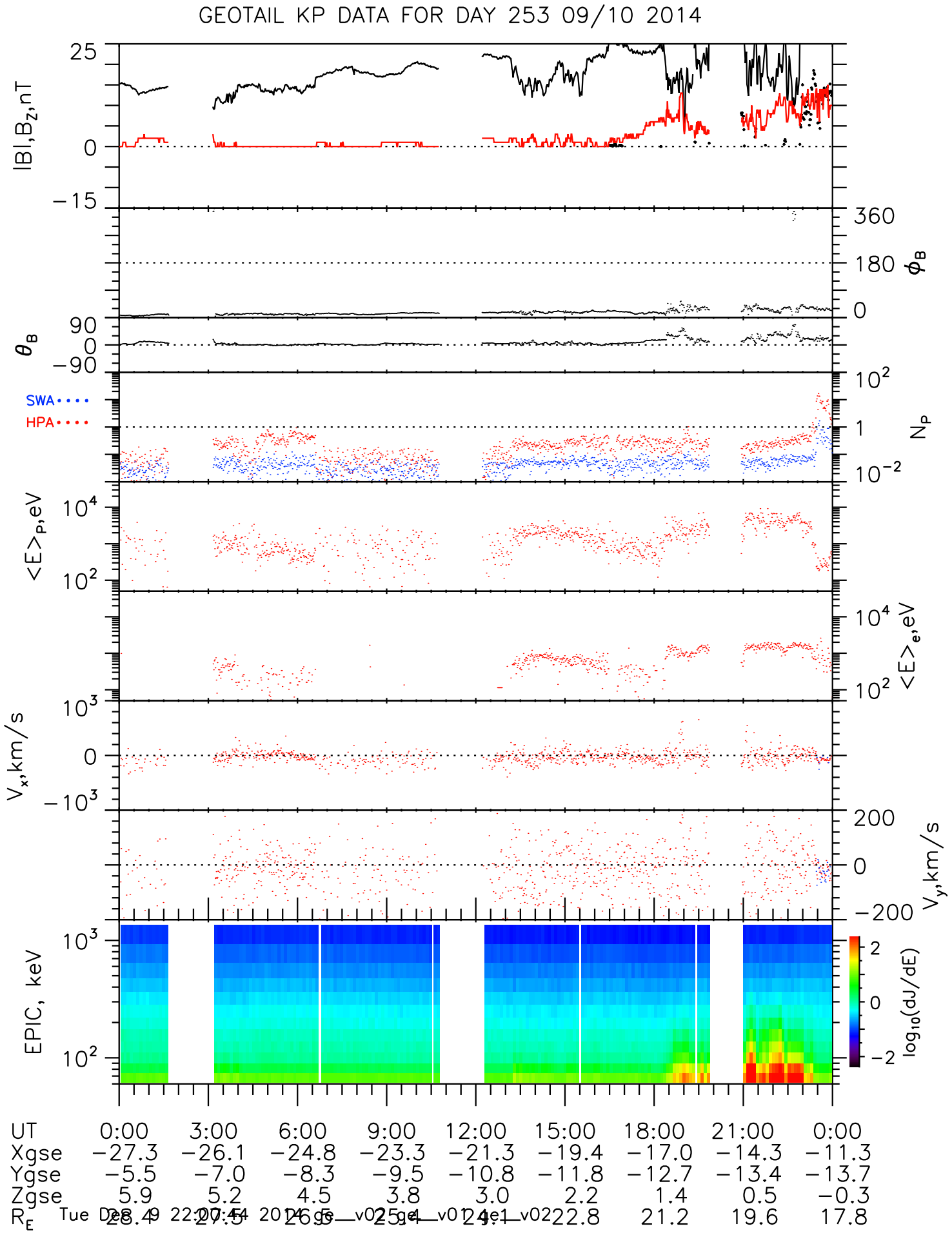
GEOTAIL KP DATA FOR DAY 253 09/10 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.3 −26.1 −24.8 −23.3 −21.3 −19.4 −17.0 −14.3 −11.3
Ygse −5.5 −7.0 −8.3 −9.5 −10.8 −11.8 −12.7 −13.4 −13.7
Zgse 5.9 5.2 4.5 3.8 3.0 2.2 1.4 0.5 −0.3
R_E 28.4 27.5 26.5 25.4 24.1 22.8 21.2 19.6 17.8
Tue Dec 9 22:00:44 2014 5e v025 ge v01 ge1 v02