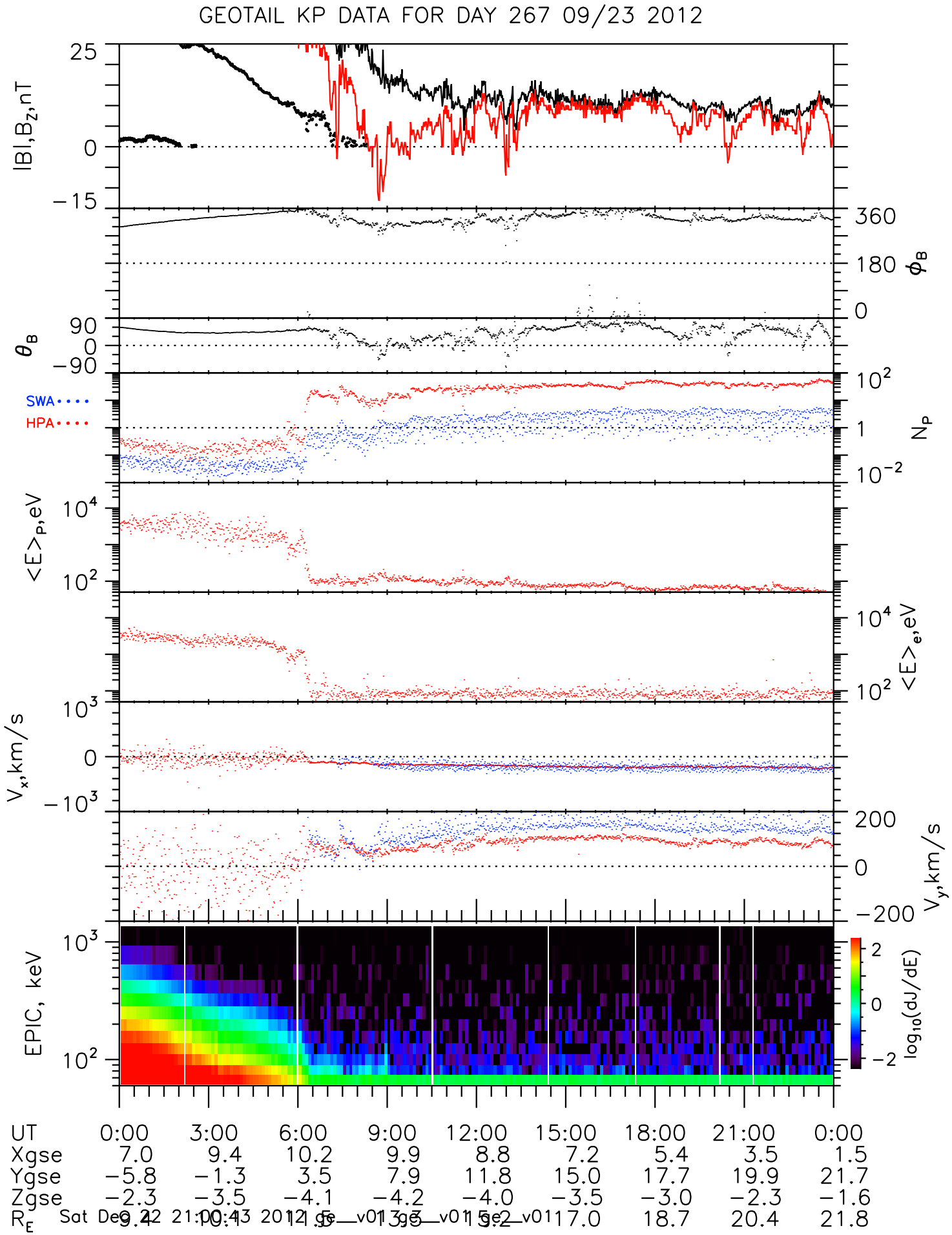
GEOTAIL KP DATA FOR DAY 267 09/23 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.0 9.4 10.2 9.9 8.8 7.2 5.4 3.5 1.5
Ygse −5.8 −1.3 3.5 7.9 11.8 15.0 17.7 19.9 21.7
Zgse −2.3 −3.5 −4.1 −4.2 −4.0 −3.5 −3.0 −2.3 −1.6
R_E 9.4 10.1 11.5 13.5 15.2 17.0 18.7 20.4 21.8
Sat Dec 22 21:00:43 2012 ge_v01 ge3_v01 ge2_v01