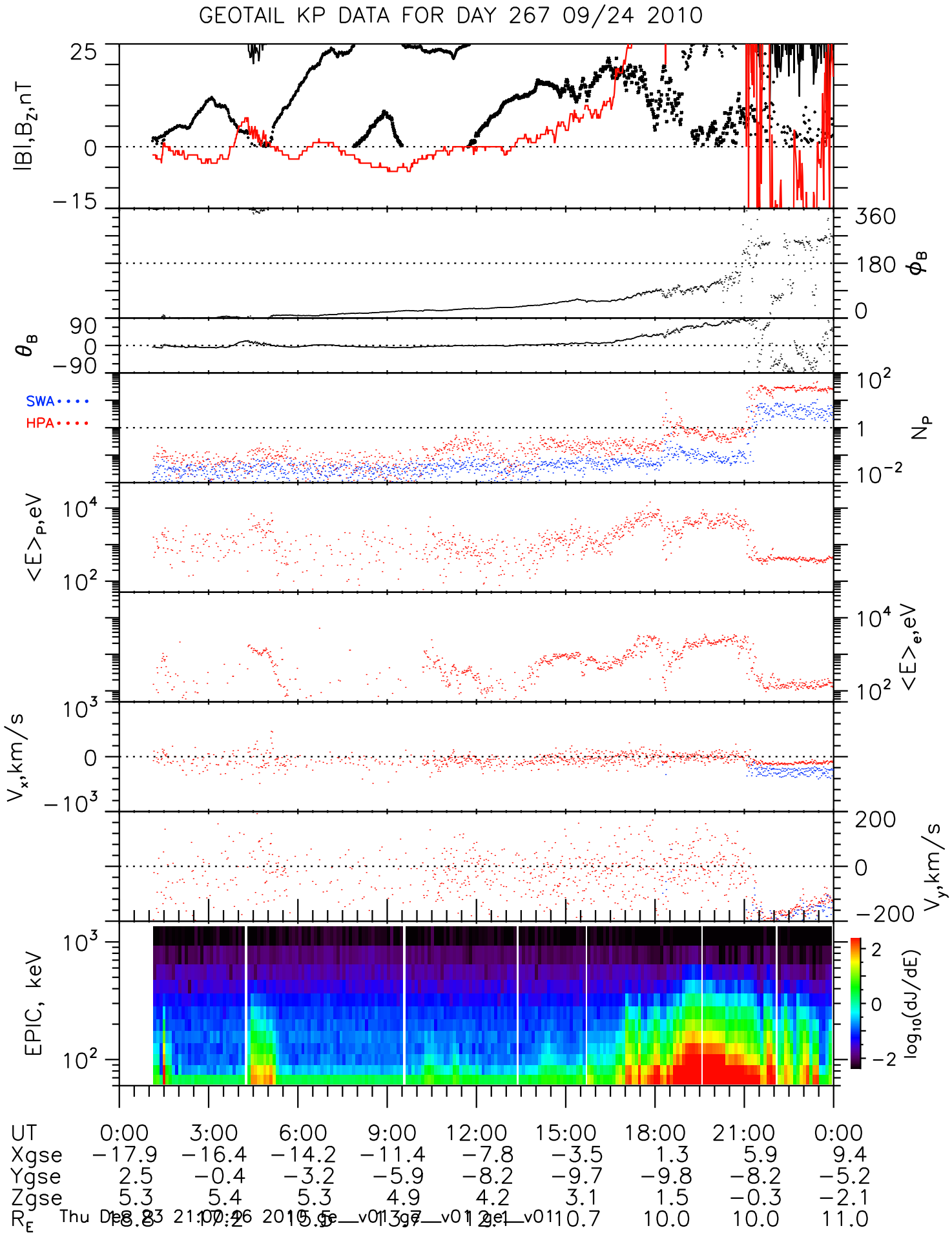
GEOTAIL KP DATA FOR DAY 267 09/24 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.9 −16.4 −14.2 −11.4 −7.8 −3.5 1.3 5.9 9.4
Ygse 2.5 −0.4 −3.2 −5.9 −8.2 −9.7 −9.8 −8.2 −5.2
Zgse 5.3 5.4 5.3 4.9 4.2 3.1 1.5 −0.3 −2.1
R_E 18.8 17.2 15.5 13.7 12.1 10.7 10.0 10.0 11.0
Thu Dec 23 21:07:46 2010 5fe_v01 3g7_v01 2e1_v01