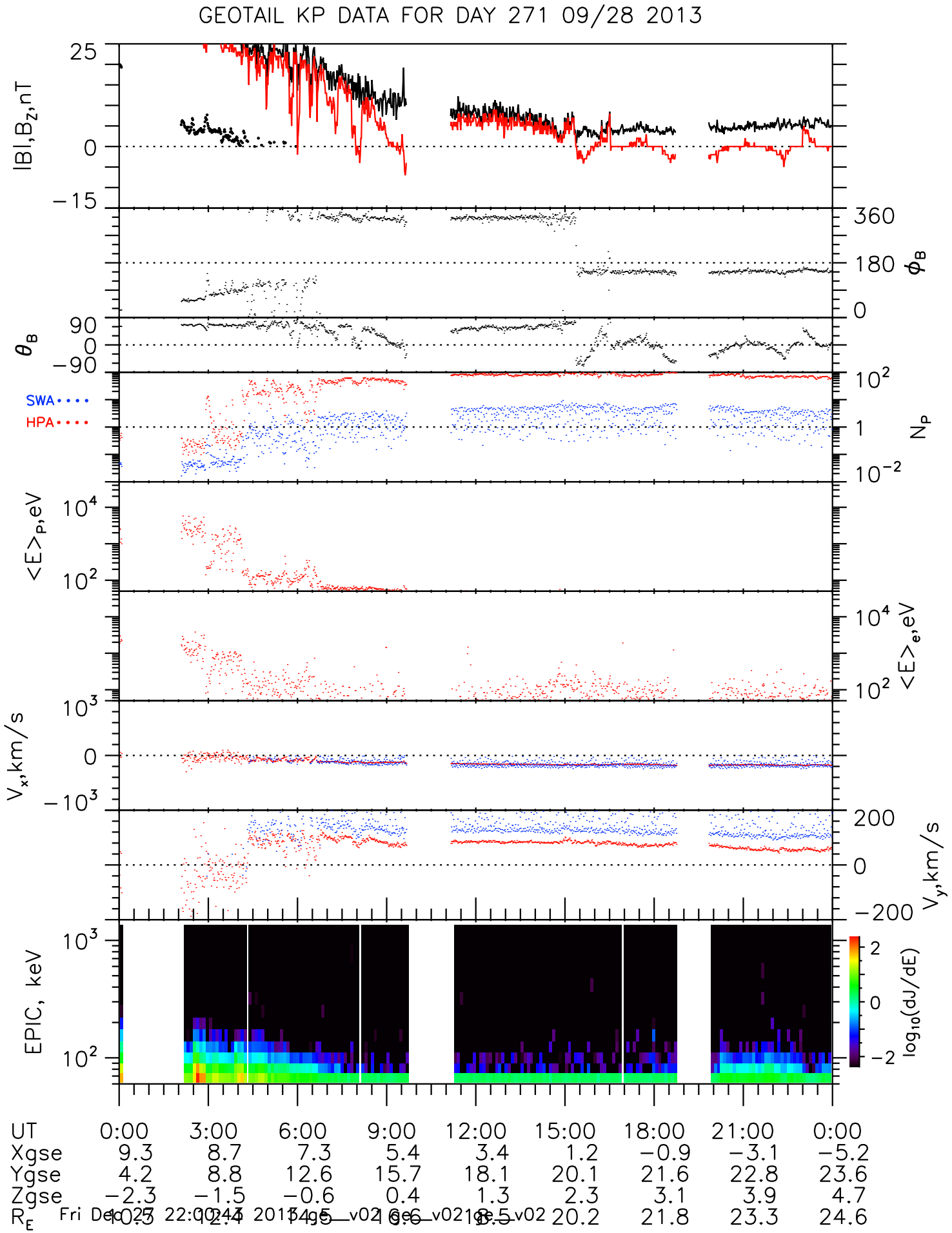
GEOTAIL KP DATA FOR DAY 271 09/28 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.3 8.7 7.3 5.4 3.4 1.2 −0.9 −3.1 −5.2
Ygse 4.2 8.8 12.6 15.7 18.1 20.1 21.6 22.8 23.6
Zgse −2.3 −1.5 −0.6 0.4 1.3 2.3 3.1 3.9 4.7
R_E −0.3 2.4 4.5 6.6 8.5 20.2 21.8 23.3 24.6
Fri Dec 27 22:00:43 2013 page5_v02 page6_v02 page8.5_v02