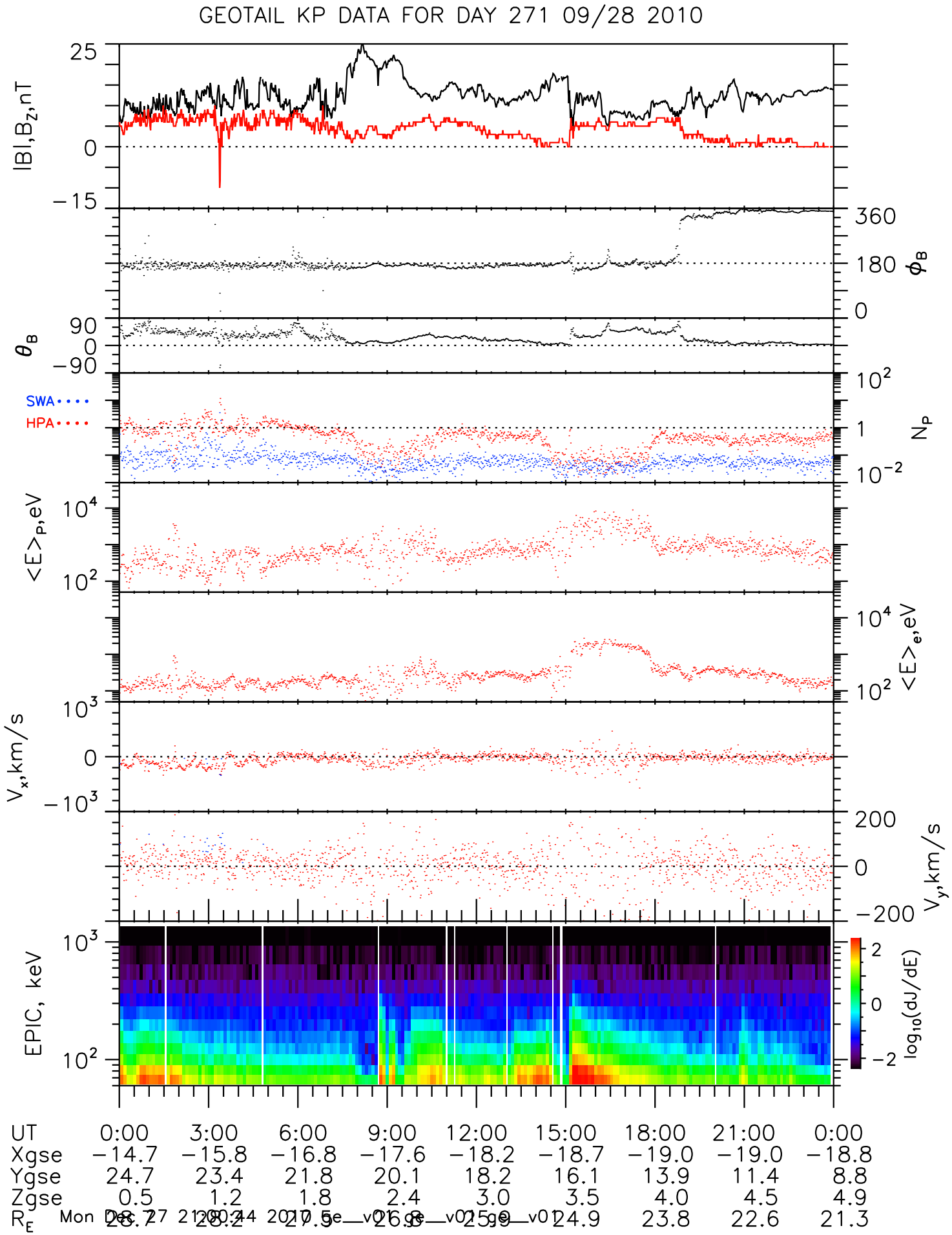
GEOTAIL KP DATA FOR DAY 271 09/28 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.7 −15.8 −16.8 −17.6 −18.2 −18.7 −19.0 −19.0 −18.8
Ygse 24.7 23.4 21.8 20.1 18.2 16.1 13.9 11.4 8.8
Zgse 0.5 1.2 1.8 2.4 3.0 3.5 4.0 4.5 4.9
R_E 28.7 28.2 27.5 26.8 25.9 24.9 23.8 22.6 21.3
Mon Dec 27 21:00:44 2010 5e__v01 ge__v01 ge__v01