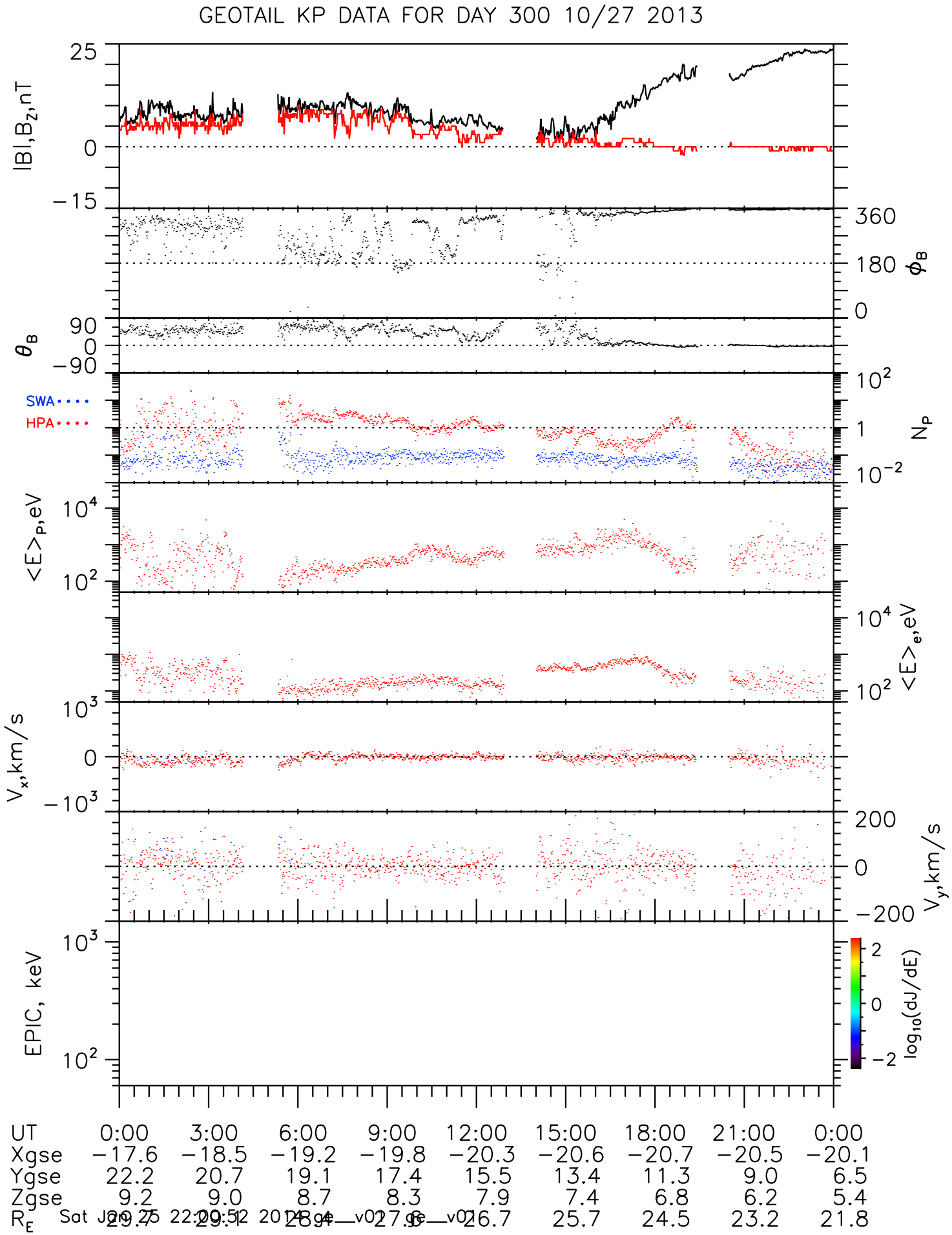
GEOTAIL KP DATA FOR DAY 300 10/27 2013
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.6 −18.5 −19.2 −19.8 −20.3 −20.6 −20.7 −20.5 −20.1
Ygse 22.2 20.7 19.1 17.4 15.5 13.4 11.3 9.0 6.5
Zgse 9.2 9.0 8.7 8.3 7.9 7.4 6.8 6.2 5.4
R_E 29.7 29.1 28.4 27.6 26.7 25.7 24.5 23.2 21.8
Sat Jan 25 22:00:52 2014 ge_v01 ge_v01