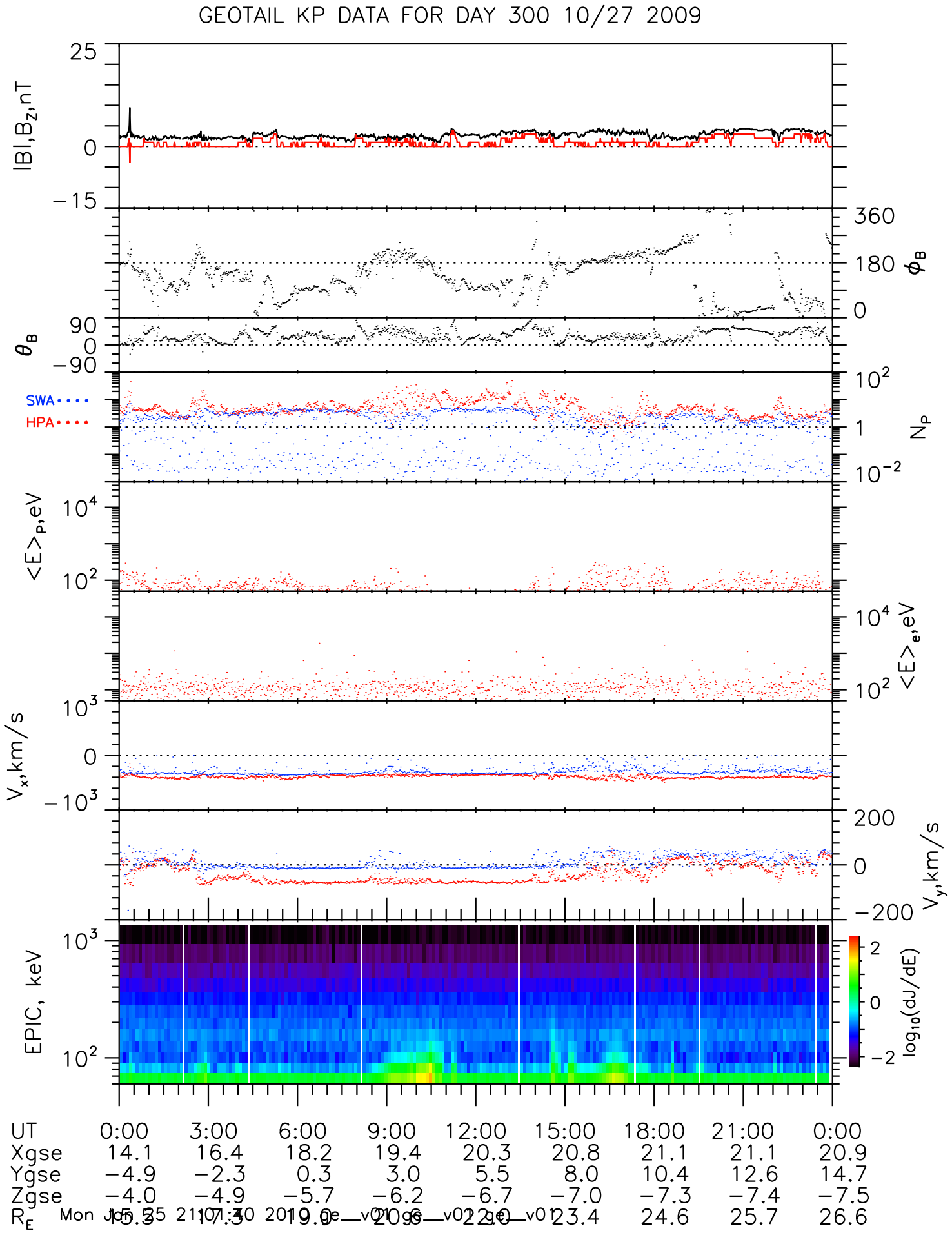
GEOTAIL KP DATA FOR DAY 300 10/27 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.1 16.4 18.2 19.4 20.3 20.8 21.1 21.1 20.9
Ygse −4.9 −2.3 0.3 3.0 5.5 8.0 10.4 12.6 14.7
Zgse −4.0 −4.9 −5.7 −6.2 −6.7 −7.0 −7.3 −7.4 −7.5
R_E 15.3 17.3 19.0 20.6 22.0 23.4 24.6 25.7 26.6
Mon Jan 25 21:07:40 2010 ge_v01 ge_v01 ge_v01