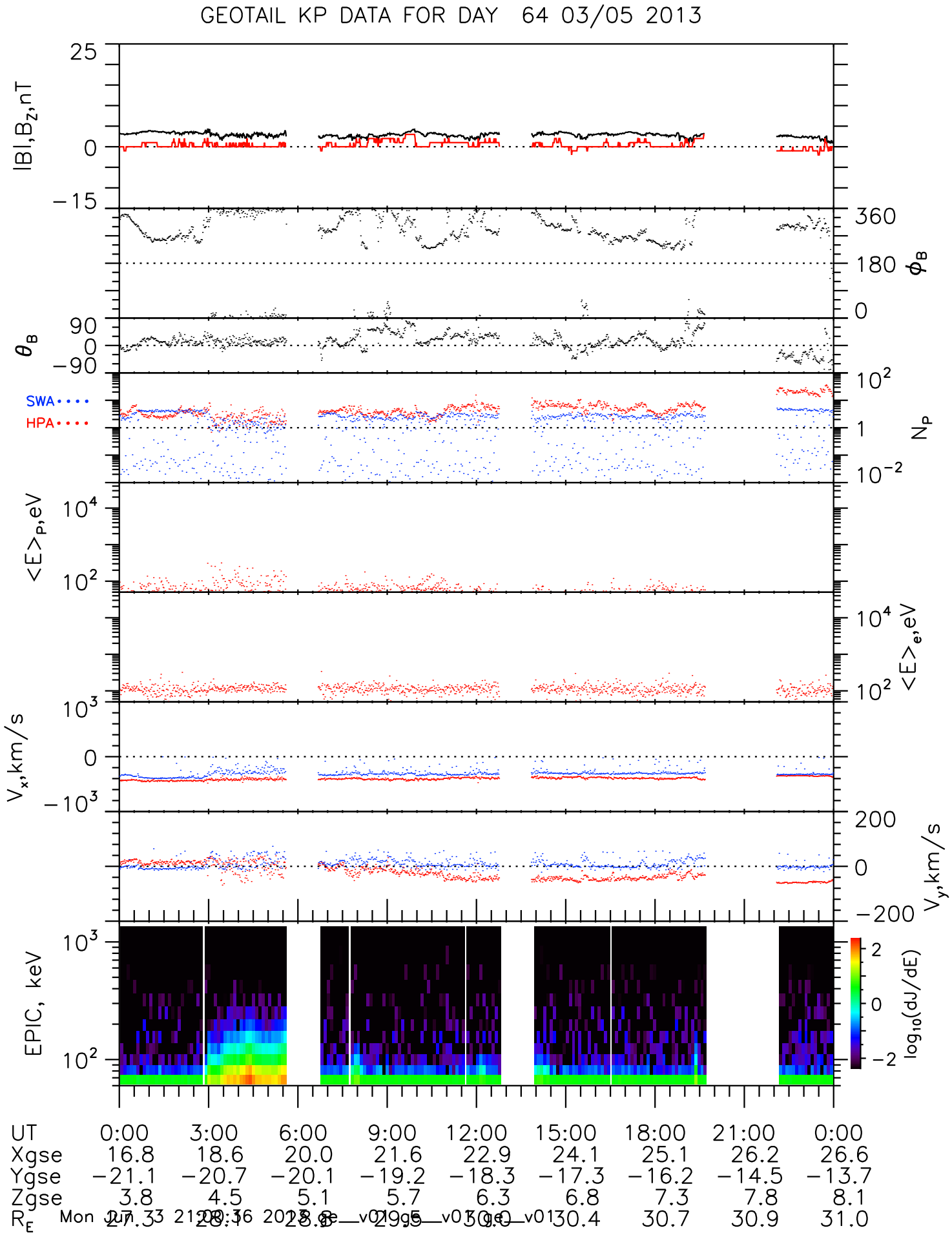
GEOTAIL KP DATA FOR DAY 64 03/05 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.8 18.6 20.0 21.6 22.9 24.1 25.1 26.2 26.6
Ygse −21.1 −20.7 −20.1 −19.2 −18.3 −17.3 −16.2 −14.5 −13.7
Zgse 3.8 4.5 5.1 5.7 6.3 6.8 7.3 7.8 8.1
R_E 27.3 28.1 28.8 29.5 30.0 30.4 30.7 30.9 31.0
Mon Jun 3 21:00:36 2013 ge v01 g5 v01 ge v01