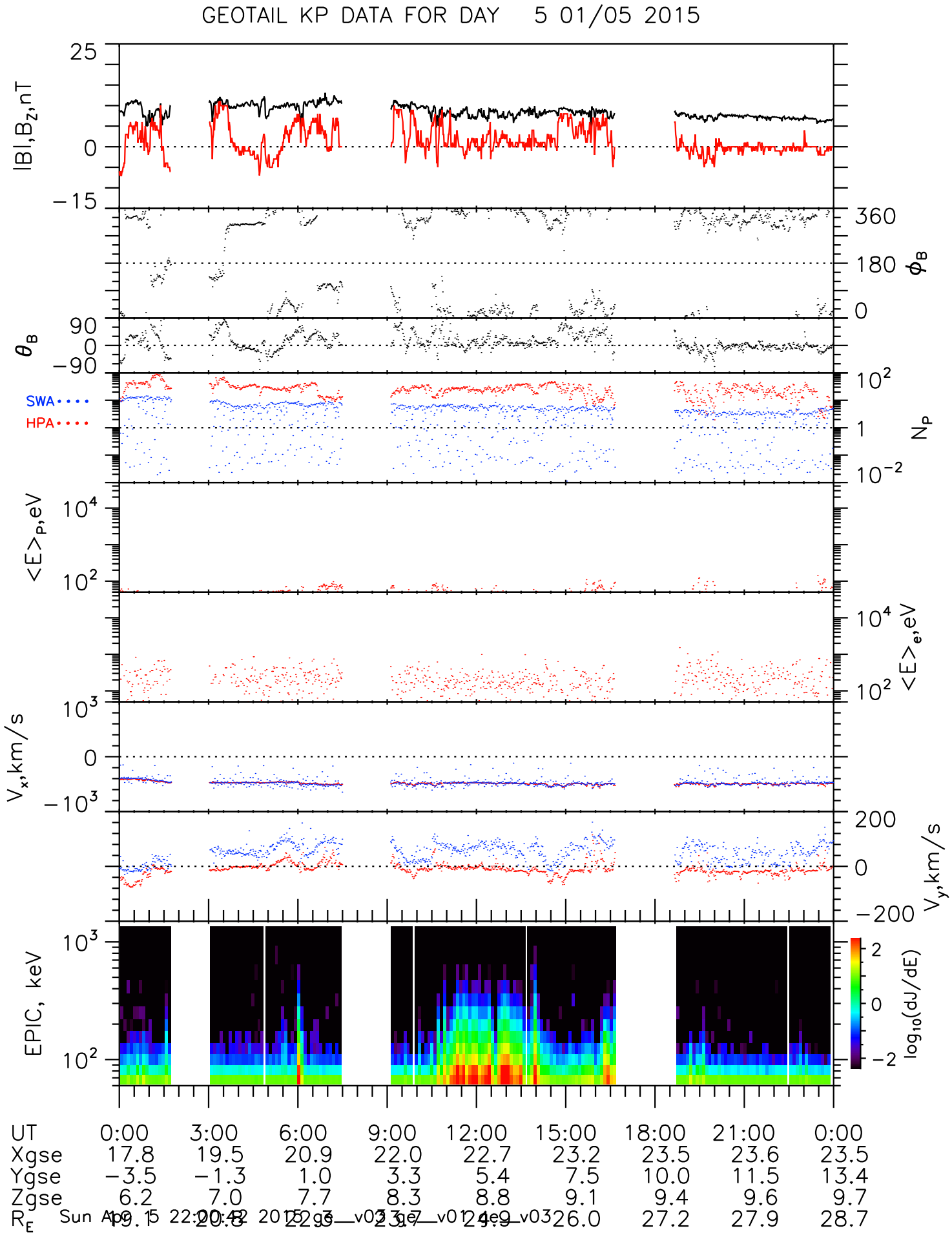
GEOTAIL KP DATA FOR DAY 5 01/05 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.8 19.5 20.9 22.0 22.7 23.2 23.5 23.6 23.5
Ygse −3.5 −1.3 1.0 3.3 5.4 7.5 10.0 11.5 13.4
Zgse 6.2 7.0 7.7 8.3 8.8 9.1 9.4 9.6 9.7
R_E 19.1 20.8 22.5 23.7 24.9 26.0 27.2 27.9 28.7
Sun Apr 5 22:00:42 2015 g3 v03 ge7 v01 4e9 v03