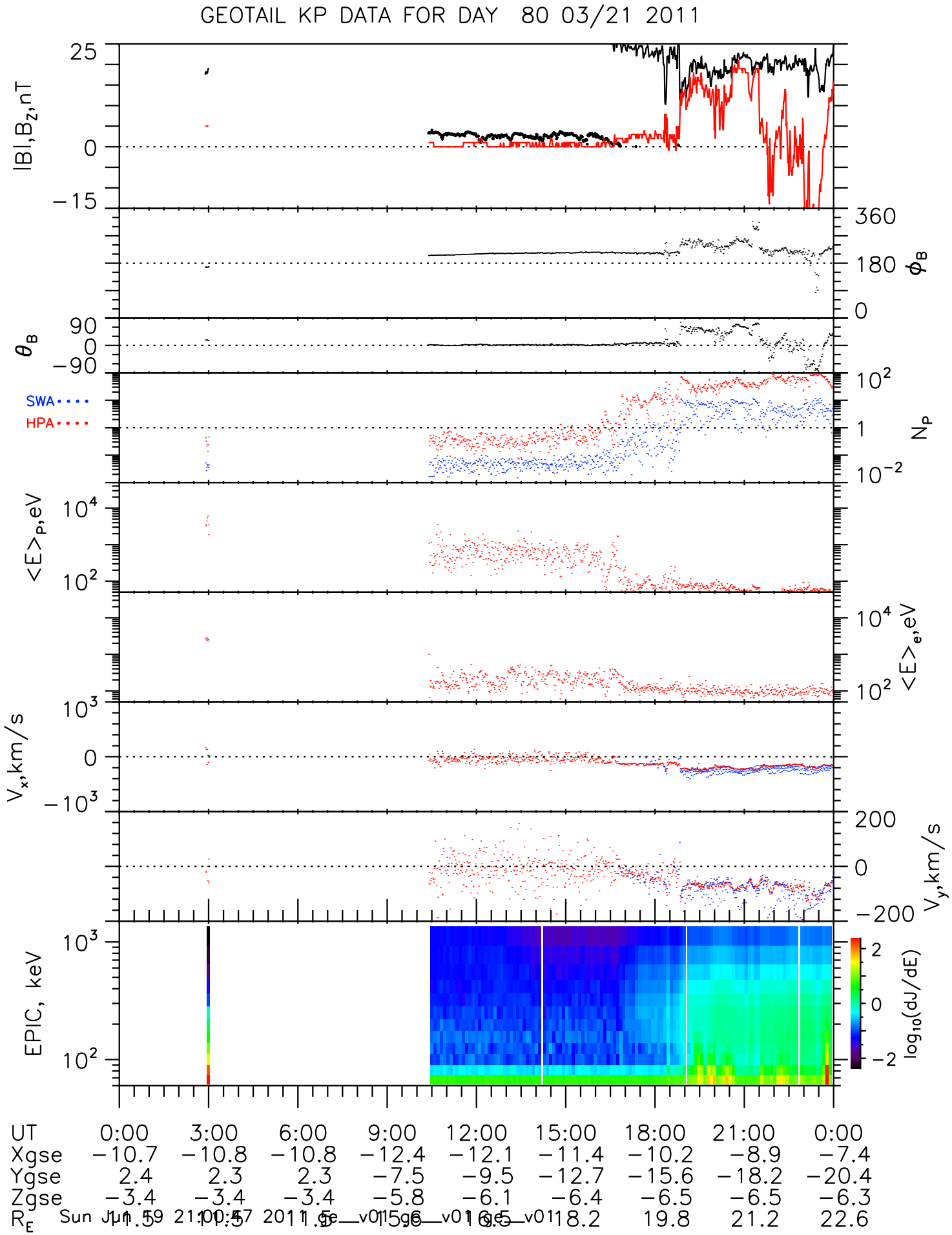
GEOTAIL KP DATA FOR DAY 80 03/21 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.7 −10.8 −10.8 −12.4 −12.1 −11.4 −10.2 −8.9 −7.4
Ygse 2.4 2.3 2.3 −7.5 −9.5 −12.7 −15.6 −18.2 −20.4
Zgse −3.4 −3.4 −3.4 −5.8 −6.1 −6.4 −6.5 −6.5 −6.3
R_E 11.5 11.5 11.5 15.6 16.5 18.2 19.8 21.2 22.6
Sun Jun 19 21:00:47 2011 5e_v01 g6_v01 g5_v01