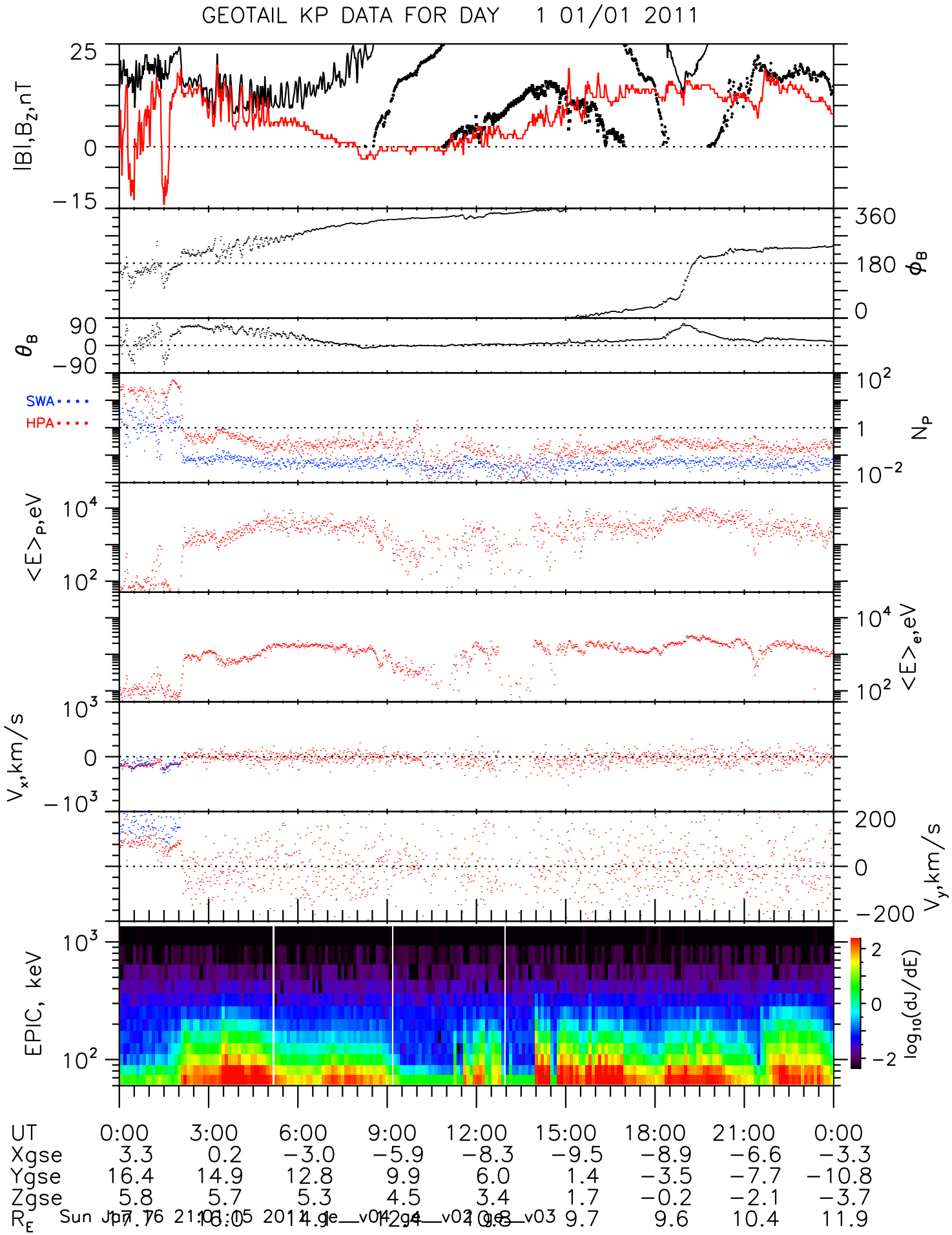
GEOTAIL KP DATA FOR DAY 1 01/01 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.3 0.2 −3.0 −5.9 −8.3 −9.5 −8.9 −6.6 −3.3
Ygse 16.4 14.9 12.8 9.9 6.0 1.4 −3.5 −7.7 −10.8
Zgse 5.8 5.7 5.3 4.5 3.4 1.7 −0.2 −2.1 −3.7
R_E 7.7 16.0 14.1 12.4 10.8 9.7 9.6 10.4 11.9
Sun Jan 16 21:01:15 2011 ge_v04 ge_v02 ge_v03