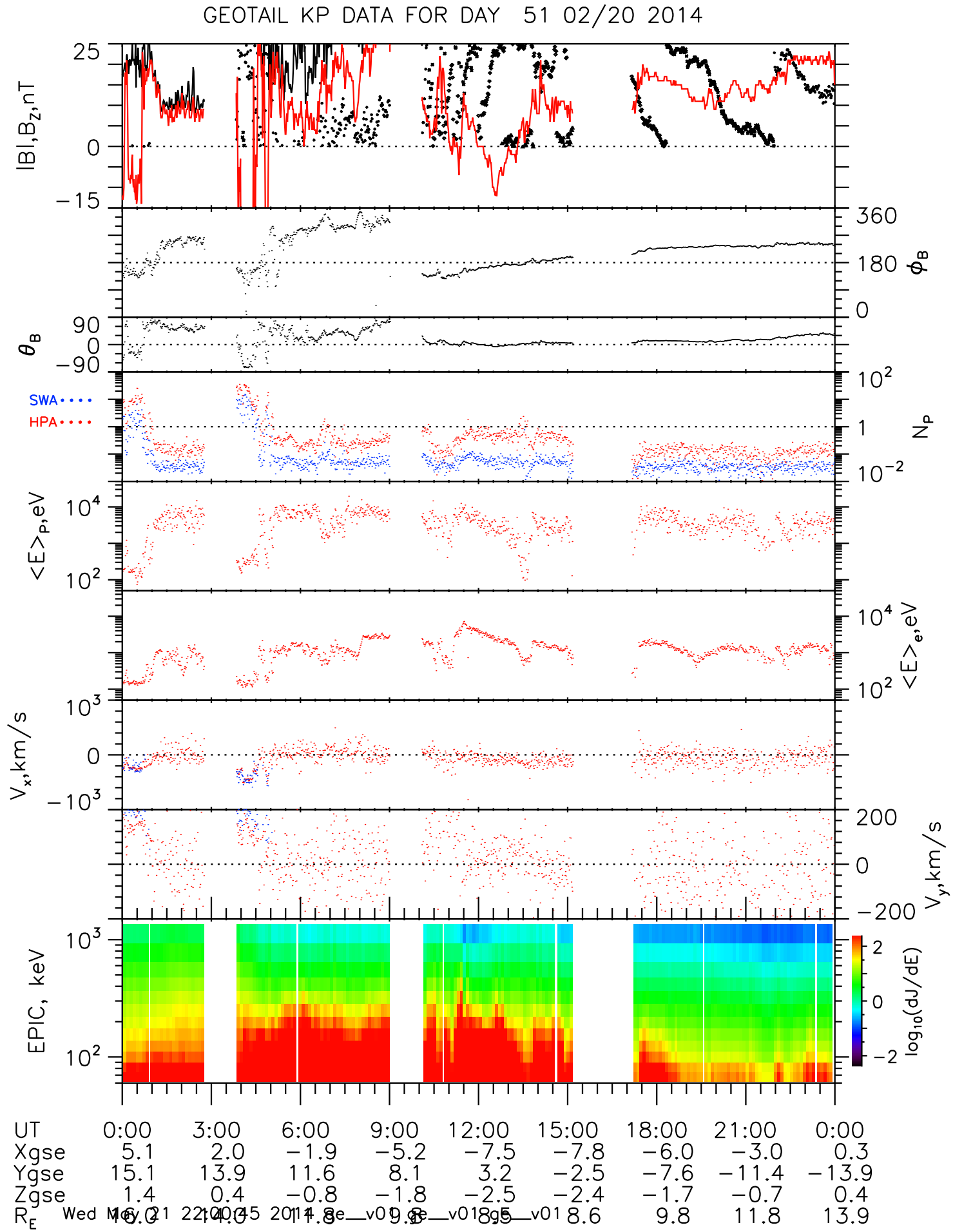
GEOTAIL KP DATA FOR DAY 51 02/20 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.1 2.0 −1.9 −5.2 −7.5 −7.8 −6.0 −3.0 0.3
Ygse 15.1 13.9 11.6 8.1 3.2 −2.5 −7.6 −11.4 −13.9
Zgse 1.4 0.4 −0.8 −1.8 −2.5 −2.4 −1.7 −0.7 0.4
R_E 16.0 14.0 11.8 9.8 8.5 8.6 9.8 11.8 13.9
Wed May 21 22:00:45 2014 8e__v01 g8__v01 g5__v01