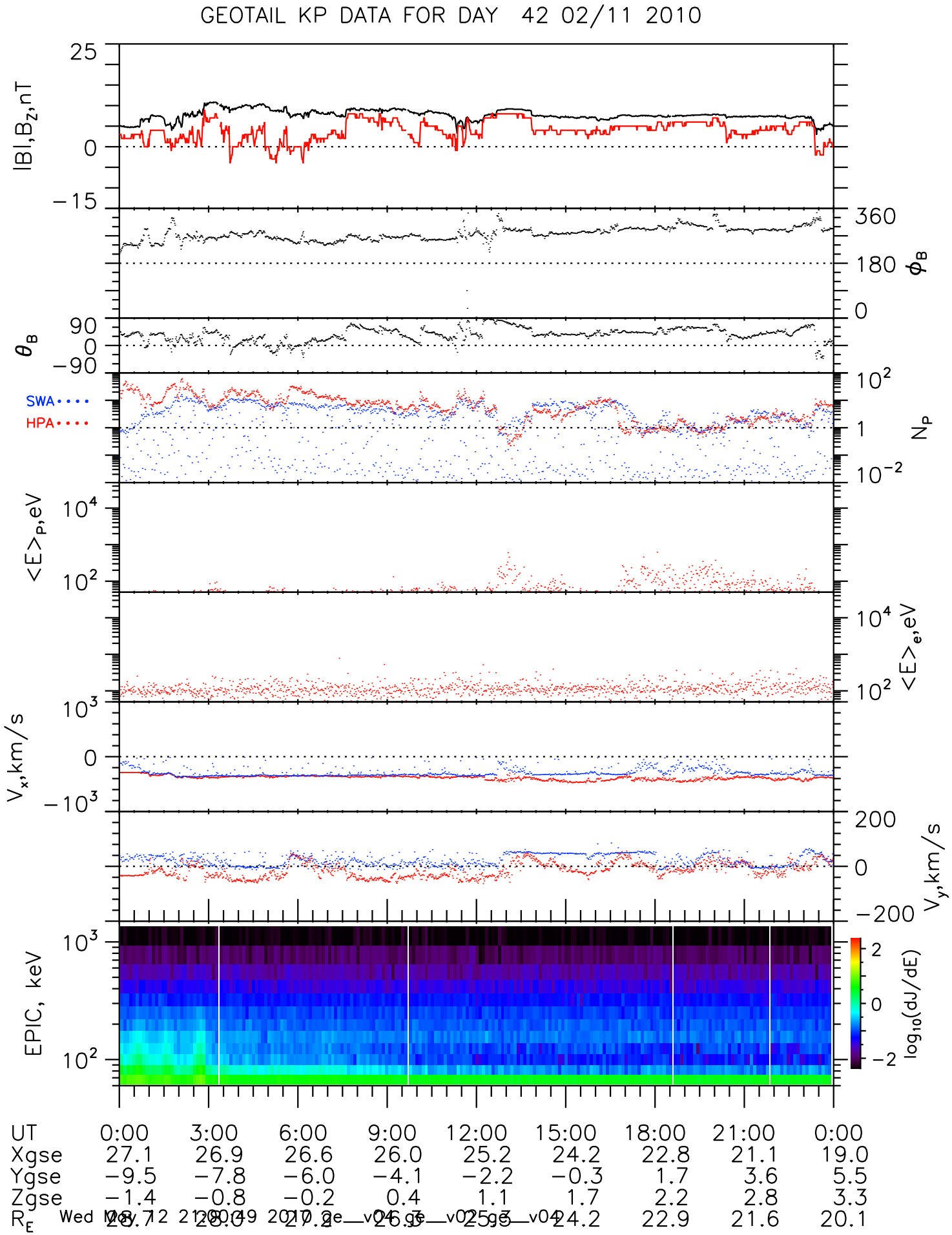
GEOTAIL KP DATA FOR DAY 42 02/11 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.1 26.9 26.6 26.0 25.2 24.2 22.8 21.1 19.0
Ygse −9.5 −7.8 −6.0 −4.1 −2.2 −0.3 1.7 3.6 5.5
Zgse −1.4 −0.8 −0.2 0.4 1.1 1.7 2.2 2.8 3.3
R_E 28.7 28.0 27.2 26.5 25.5 24.2 22.9 21.6 20.1
Wed May 12 21:00:49 2010 ge__v04 g3__v02 g3__v04