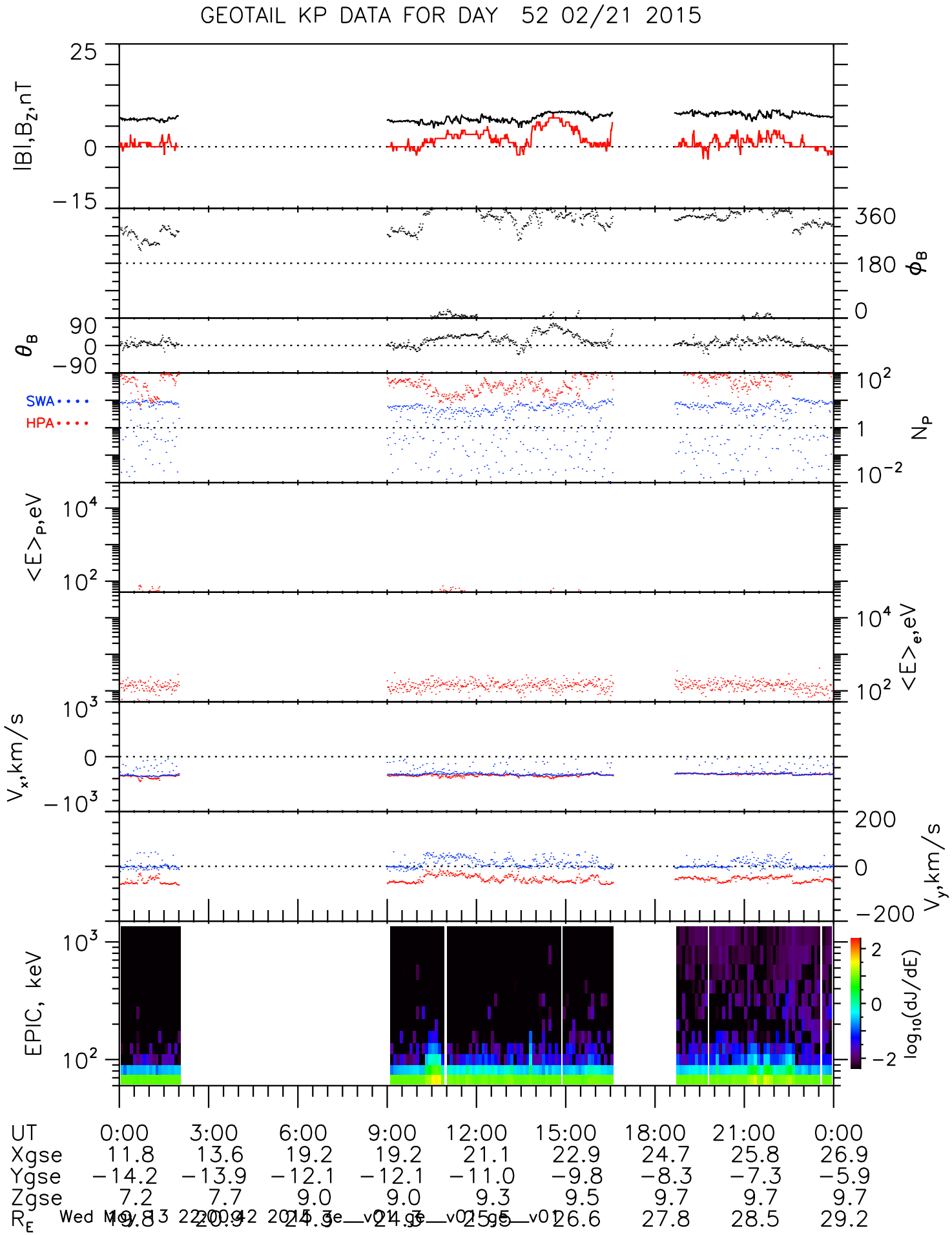
GEOTAIL KP DATA FOR DAY 52 02/21 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.8 13.6 19.2 19.2 21.1 22.9 24.7 25.8 26.9
Ygse −14.2 −13.9 −12.1 −12.1 −11.0 −9.8 −8.3 −7.3 −5.9
Zgse 7.2 7.7 9.0 9.0 9.3 9.5 9.7 9.7 9.7
R_E 19.8 20.9 24.3 24.3 25.5 26.6 27.8 28.5 29.2
Wed May 13 22:00:42 2015 3e__v01 g6__v01 g5__v01