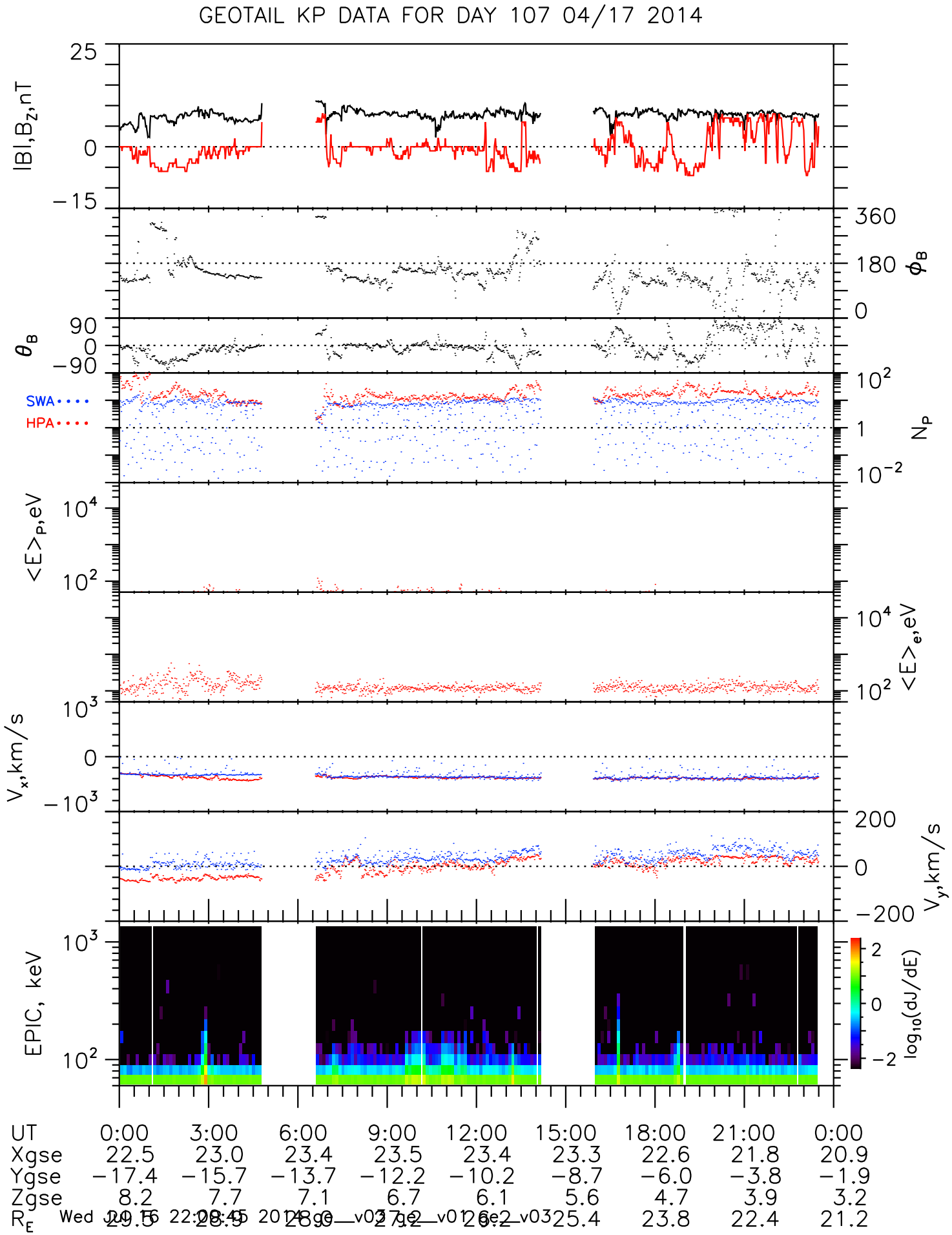
GEOTAIL KP DATA FOR DAY 107 04/17 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.5 23.0 23.4 23.5 23.4 23.3 22.6 21.8 20.9
Ygse −17.4 −15.7 −13.7 −12.2 −10.2 −8.7 −6.0 −3.8 −1.9
Zgse 8.2 7.7 7.1 6.7 6.1 5.6 4.7 3.9 3.2
R_E 29.5 28.9 28.0 27.2 26.2 25.4 23.8 22.4 21.2
Wed Jul 16 22:09:45 2014 ge v03 ge2 v01 ge2 v03