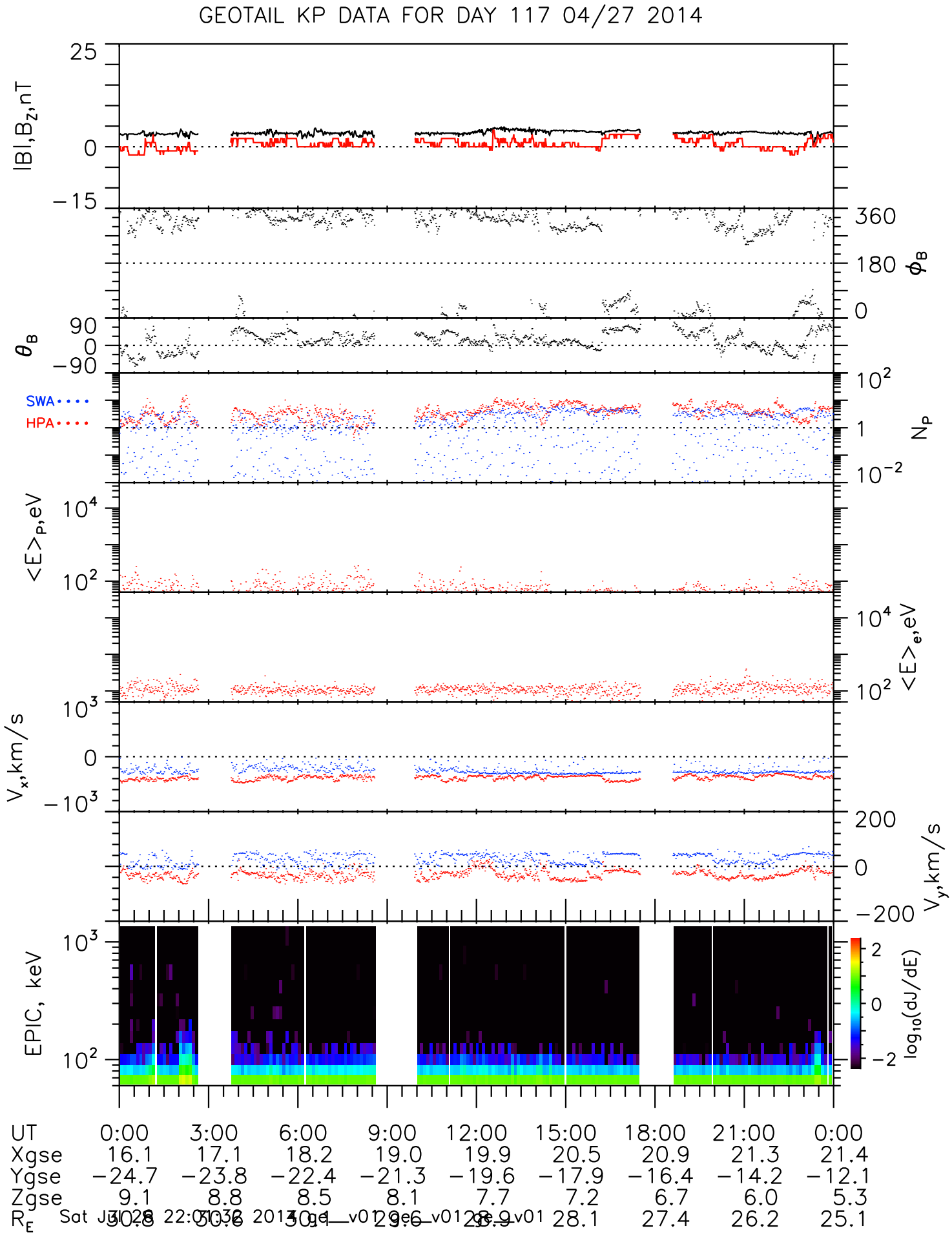
GEOTAIL KP DATA FOR DAY 117 04/27 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.1 17.1 18.2 19.0 19.9 20.5 20.9 21.3 21.4
Ygse −24.7 −23.8 −22.4 −21.3 −19.6 −17.9 −16.4 −14.2 −12.1
Zgse 9.1 8.8 8.5 8.1 7.7 7.2 6.7 6.0 5.3
R_E 30.8 30.6 30.1 29.6 28.9 28.1 27.4 26.2 25.1
Sat Jul 28 22:01:32 2014 ge_v01 ge_v01 ge_v01