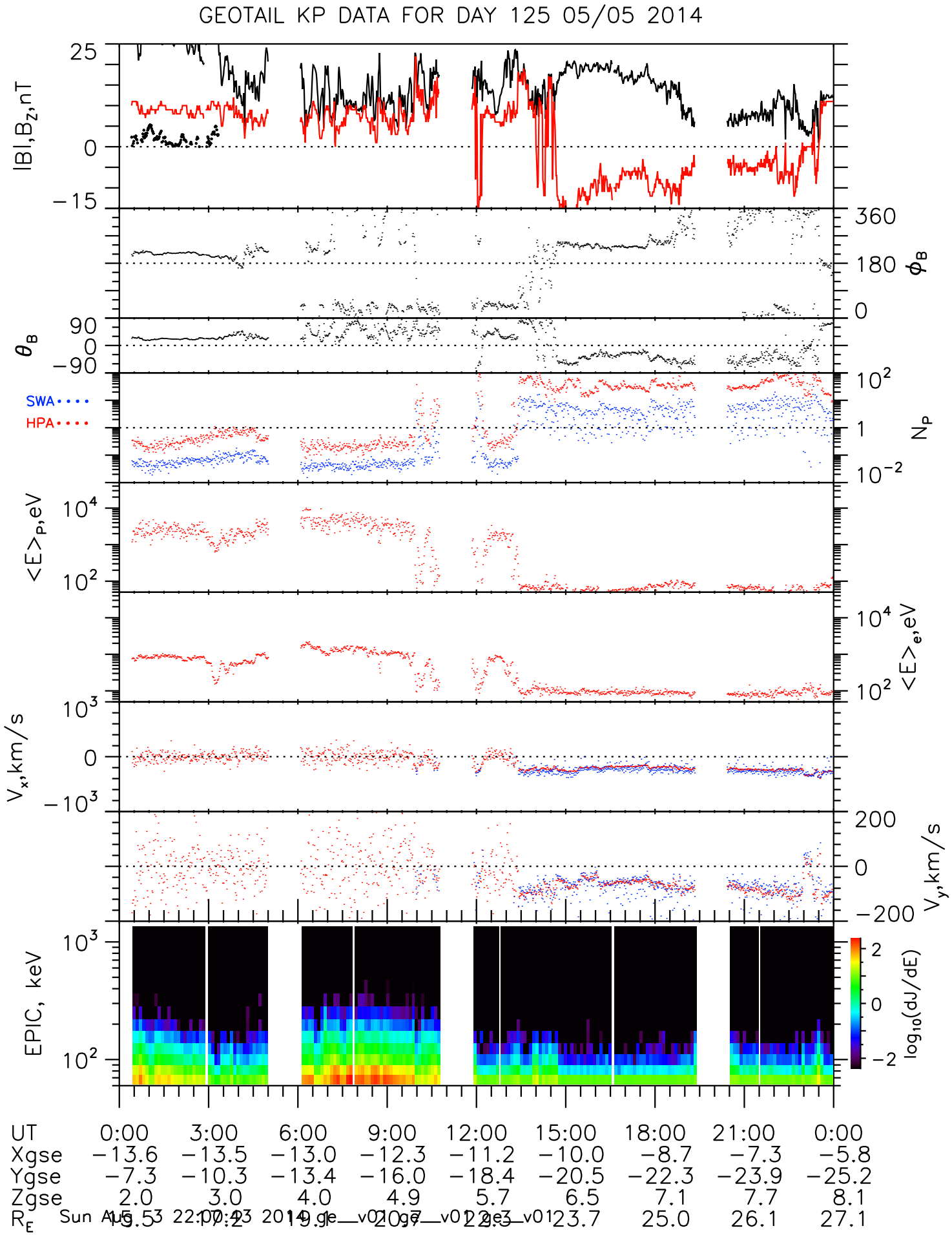
GEOTAIL KP DATA FOR DAY 125 05/05 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.6 −13.5 −13.0 −12.3 −11.2 −10.0 −8.7 −7.3 −5.8
Ygse −7.3 −10.3 −13.4 −16.0 −18.4 −20.5 −22.3 −23.9 −25.2
Zgse 2.0 3.0 4.0 4.9 5.7 6.5 7.1 7.7 8.1
R_E 15.5 17.2 19.1 20.7 22.3 23.7 25.0 26.1 27.1
Sun Aug 3 22:07:43 2014 ge_v01 ge7_v01 ge3_v01