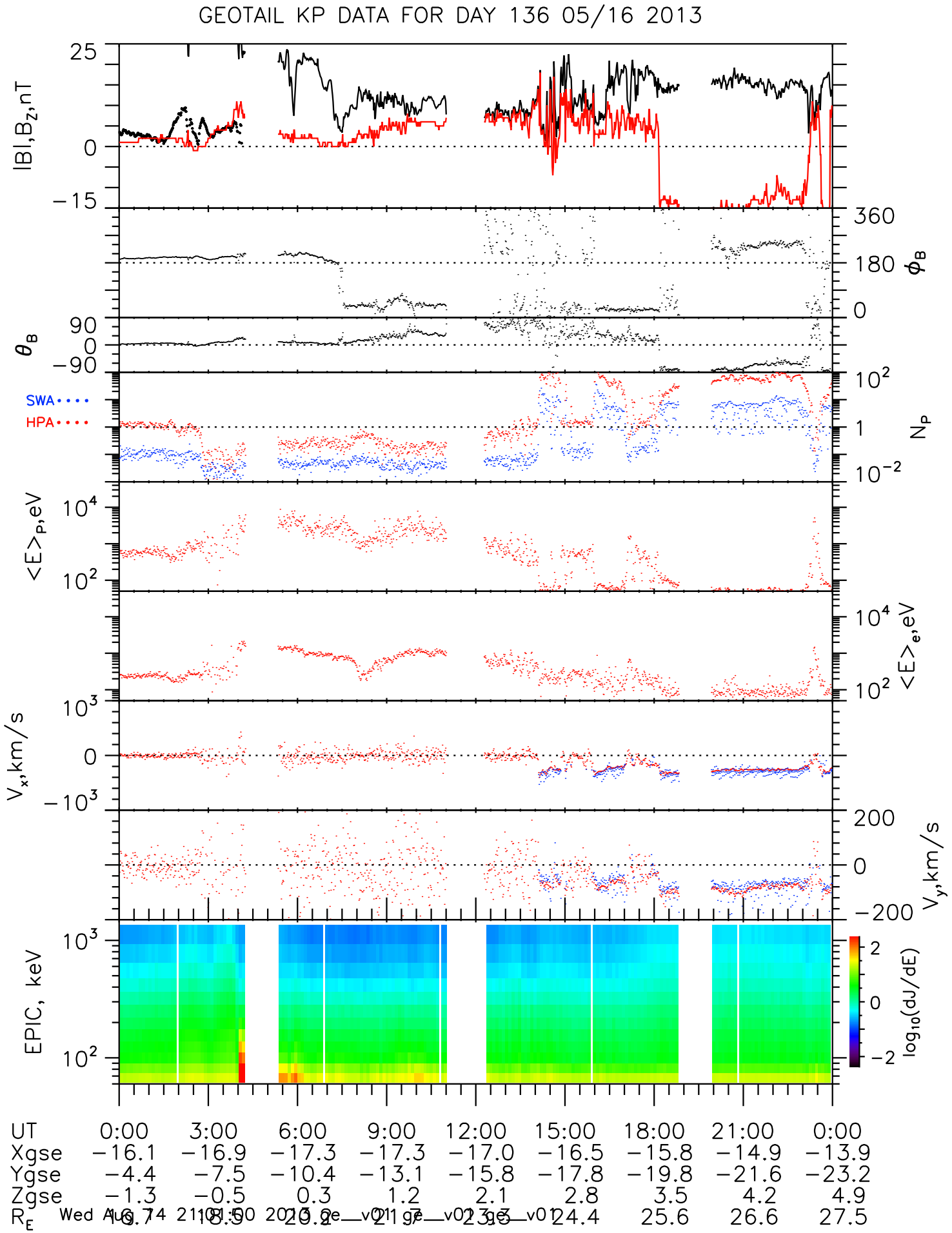
GEOTAIL KP DATA FOR DAY 136 05/16 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.1 −16.9 −17.3 −17.3 −17.0 −16.5 −15.8 −14.9 −13.9
Ygse −4.4 −7.5 −10.4 −13.1 −15.8 −17.8 −19.8 −21.6 −23.2
Zgse −1.3 −0.5 0.3 1.2 2.1 2.8 3.5 4.2 4.9
R_E 16.7 18.9 20.2 21.7 23.5 24.4 25.6 26.6 27.5
Wed Aug 14 21:01:00 2013 ge_v01 ge_v01 ge3_v01