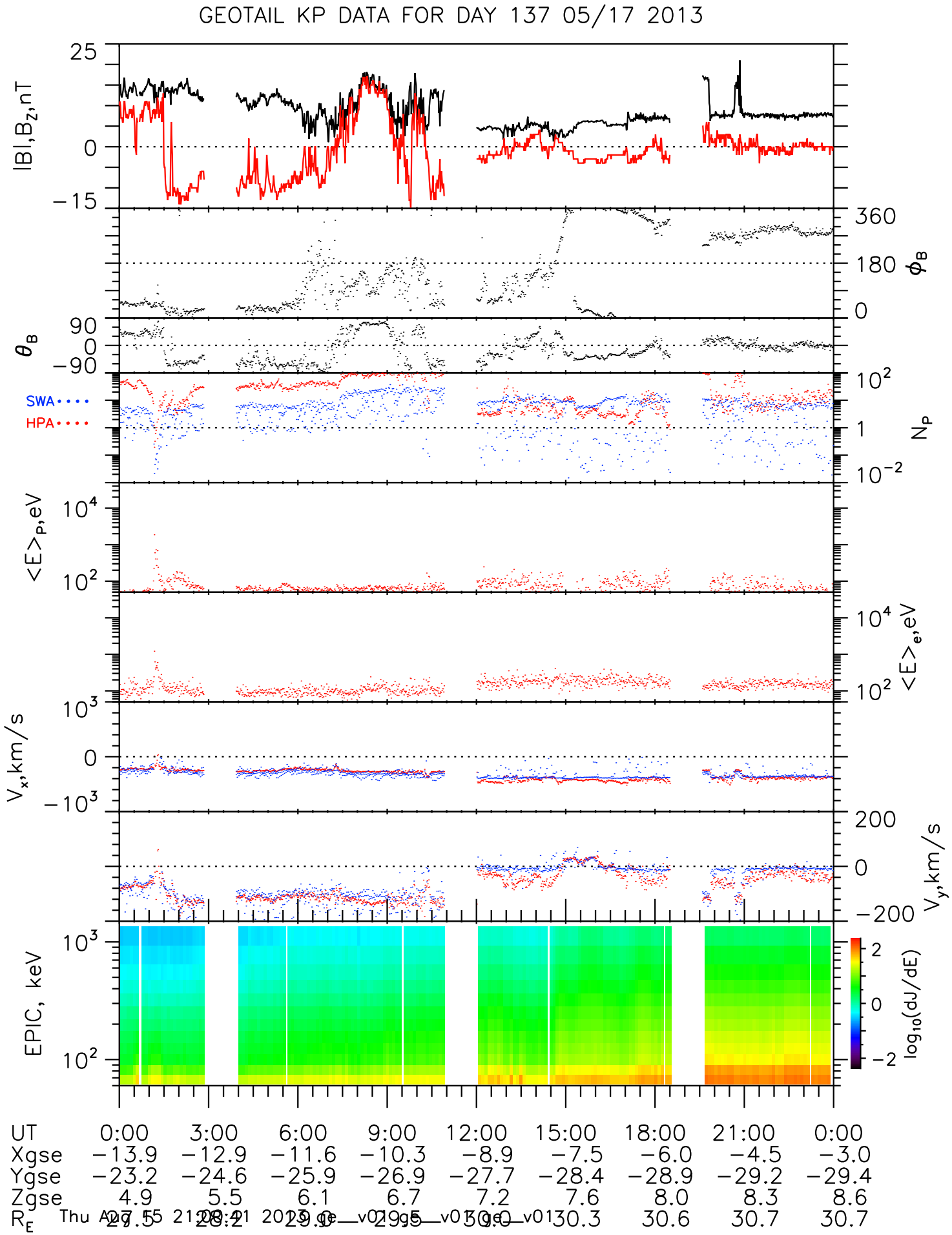
GEOTAIL KP DATA FOR DAY 137 05/17 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.9 −12.9 −11.6 −10.3 −8.9 −7.5 −6.0 −4.5 −3.0
Ygse −23.2 −24.6 −25.9 −26.9 −27.7 −28.4 −28.9 −29.2 −29.4
Zgse 4.9 5.5 6.1 6.7 7.2 7.6 8.0 8.3 8.6
R_E 27.5 28.2 29.0 29.5 30.0 30.3 30.6 30.7 30.7
Thu Aug 15 21:08:41 2013 ge_v01 g5_v01 ge_v01