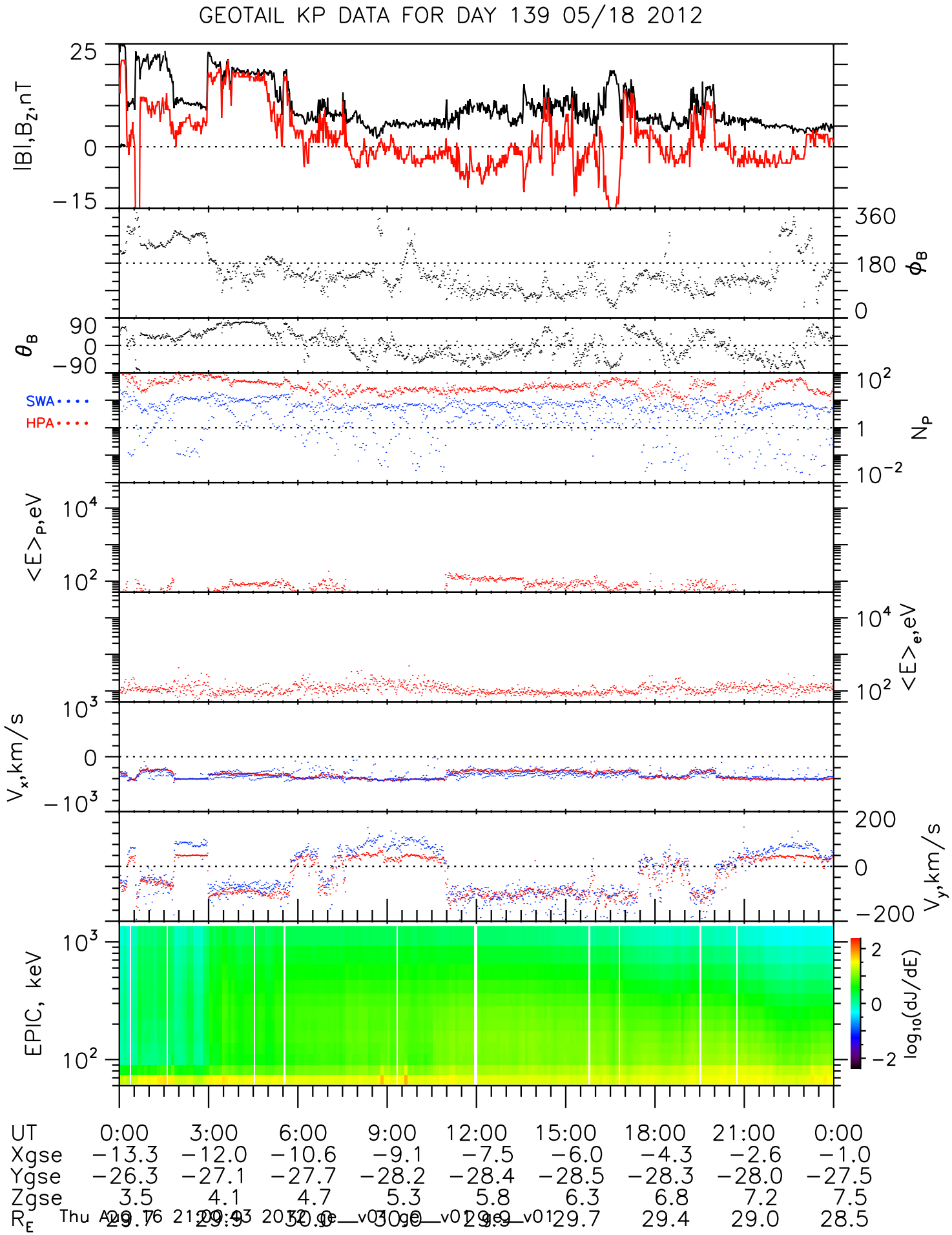
GEOTAIL KP DATA FOR DAY 139 05/18 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.3 −12.0 −10.6 −9.1 −7.5 −6.0 −4.3 −2.6 −1.0
Ygse −26.3 −27.1 −27.7 −28.2 −28.4 −28.5 −28.3 −28.0 −27.5
Zgse 3.5 4.1 4.7 5.3 5.8 6.3 6.8 7.2 7.5
R_E 29.7 29.9 30.0 30.0 29.9 29.7 29.4 29.0 28.5
Thu Aug 16 21:00:43 2012 ge_v04 ge_v01 ge_v01