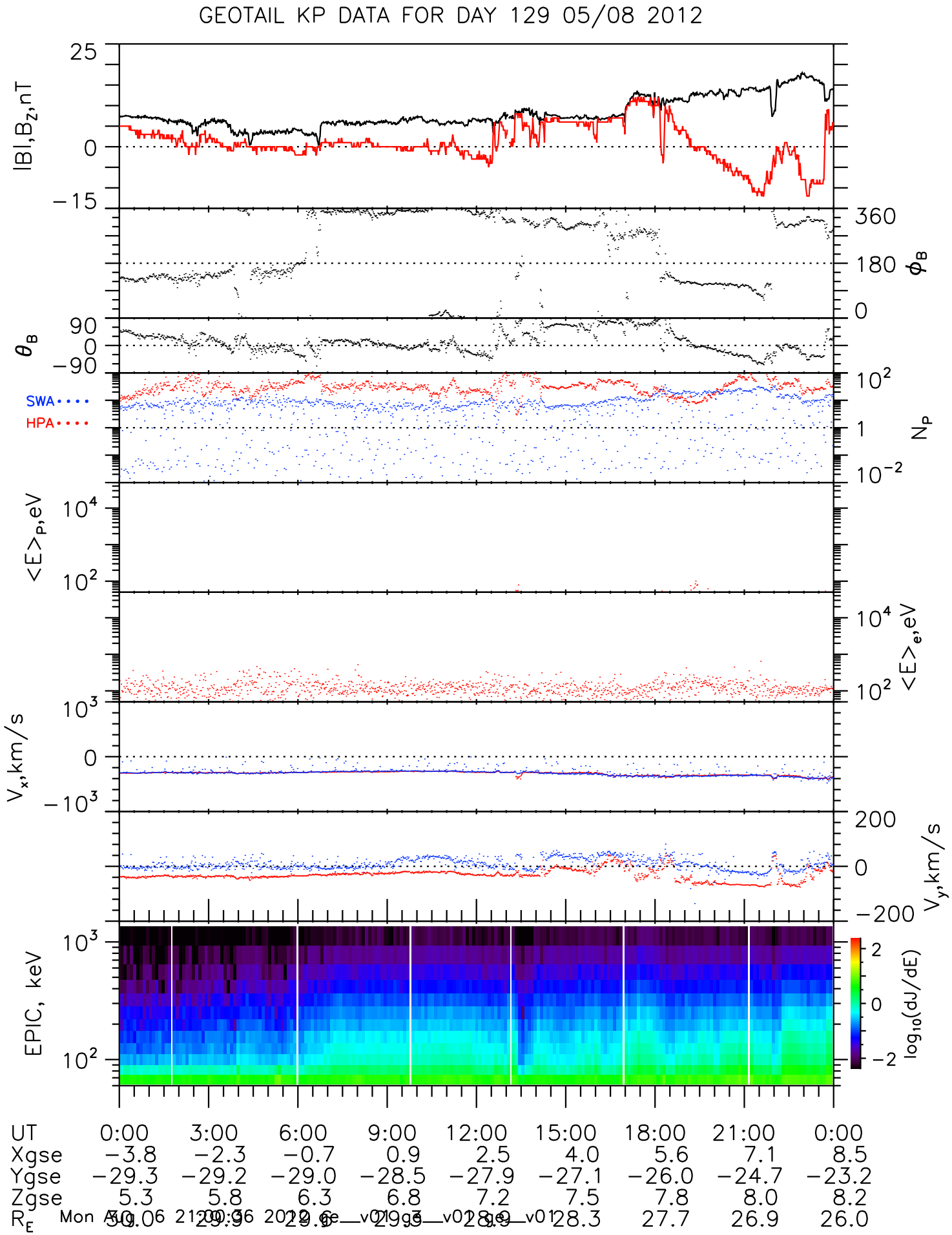
GEOTAIL KP DATA FOR DAY 129 05/08 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.8 −2.3 −0.7 0.9 2.5 4.0 5.6 7.1 8.5
Ygse −29.3 −29.2 −29.0 −28.5 −27.9 −27.1 −26.0 −24.7 −23.2
Zgse 5.3 5.8 6.3 6.8 7.2 7.5 7.8 8.0 8.2
R_E 30.0 29.9 29.6 29.3 28.9 28.3 27.7 26.9 26.0
Mon Aug 06 21:00:36 2012 ge_v01 ge_v01 ge_v01