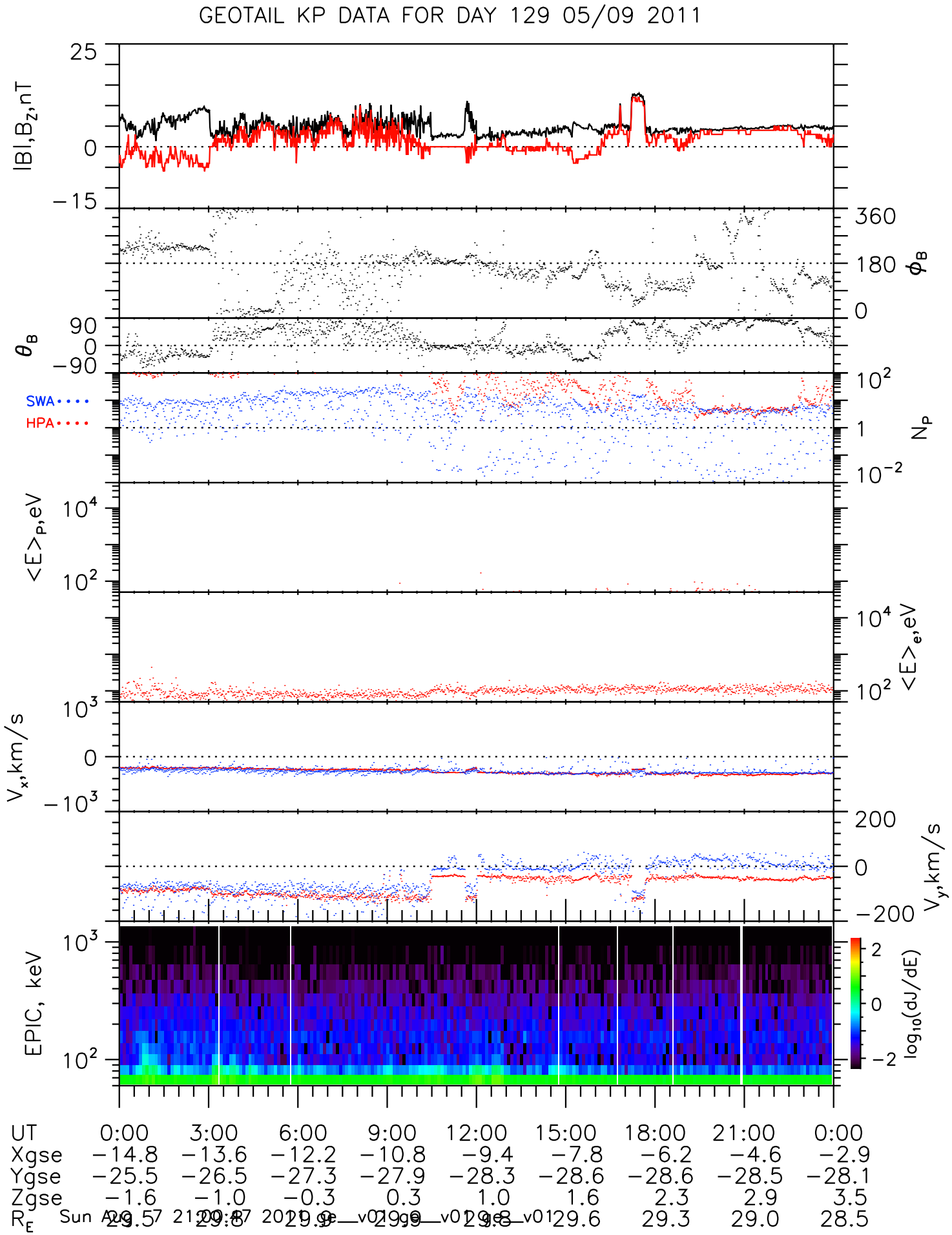
GEOTAIL KP DATA FOR DAY 129 05/09 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.8 −13.6 −12.2 −10.8 −9.4 −7.8 −6.2 −4.6 −2.9
Ygse −25.5 −26.5 −27.3 −27.9 −28.3 −28.6 −28.6 −28.5 −28.1
Zgse −1.6 −1.0 −0.3 0.3 1.0 1.6 2.3 2.9 3.5
R_E 29.5 29.8 29.9 29.9 29.8 29.6 29.3 29.0 28.5
Sun Aug 7 21:00:47 2011 ge_v01 ge_v01 ge_v01