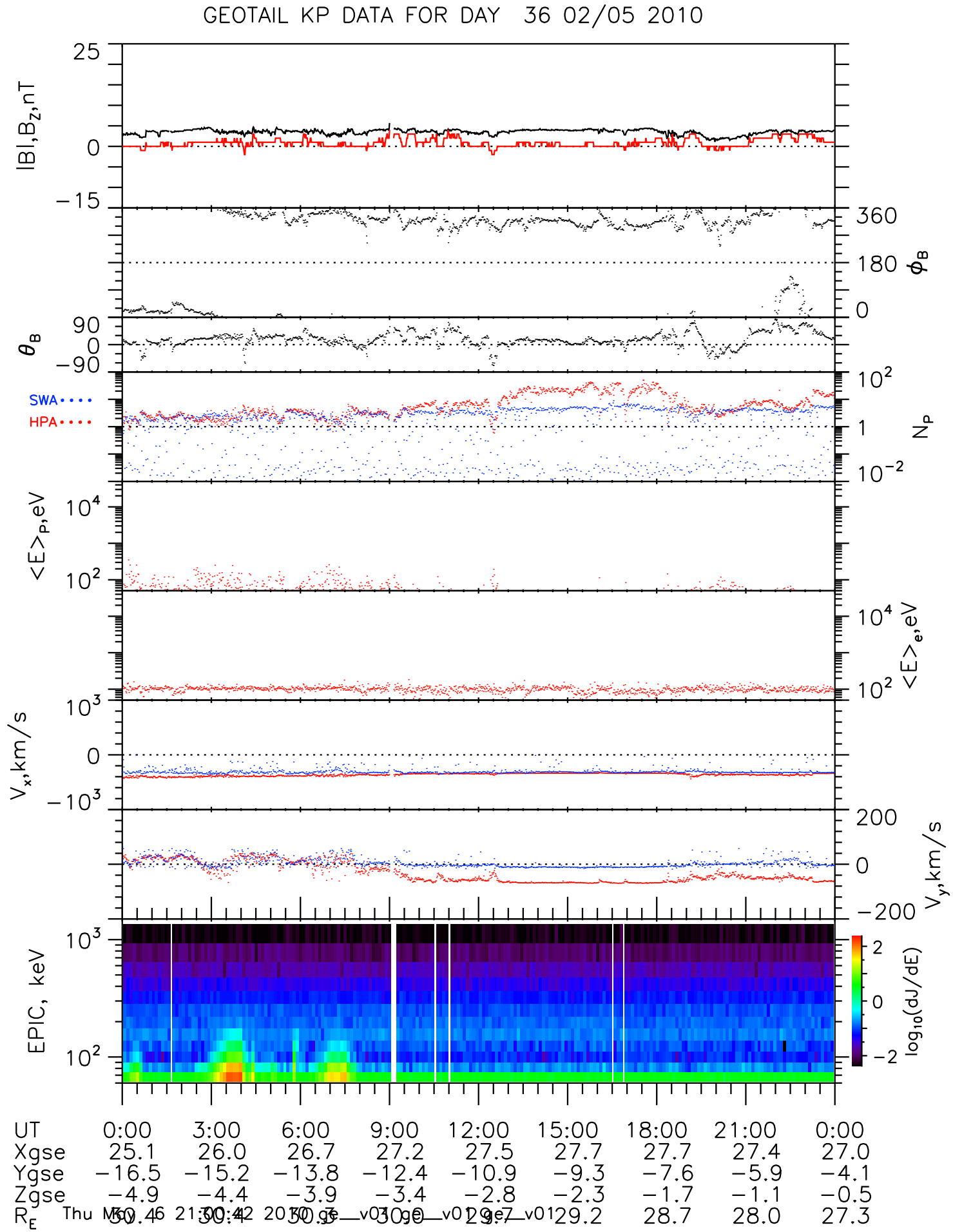
GEOTAIL KP DATA FOR DAY 36 02/05 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.1 26.0 26.7 27.2 27.5 27.7 27.7 27.4 27.0
Ygse −16.5 −15.2 −13.8 −12.4 −10.9 −9.3 −7.6 −5.9 −4.1
Zgse −4.9 −4.4 −3.9 −3.4 −2.8 −2.3 −1.7 −1.1 −0.5
R_E 30.4 30.4 30.3 30.0 29.7 29.2 28.7 28.0 27.3
Thu May 6 21:00:42 2010 ge_v04 ge_v01 ge7_v01