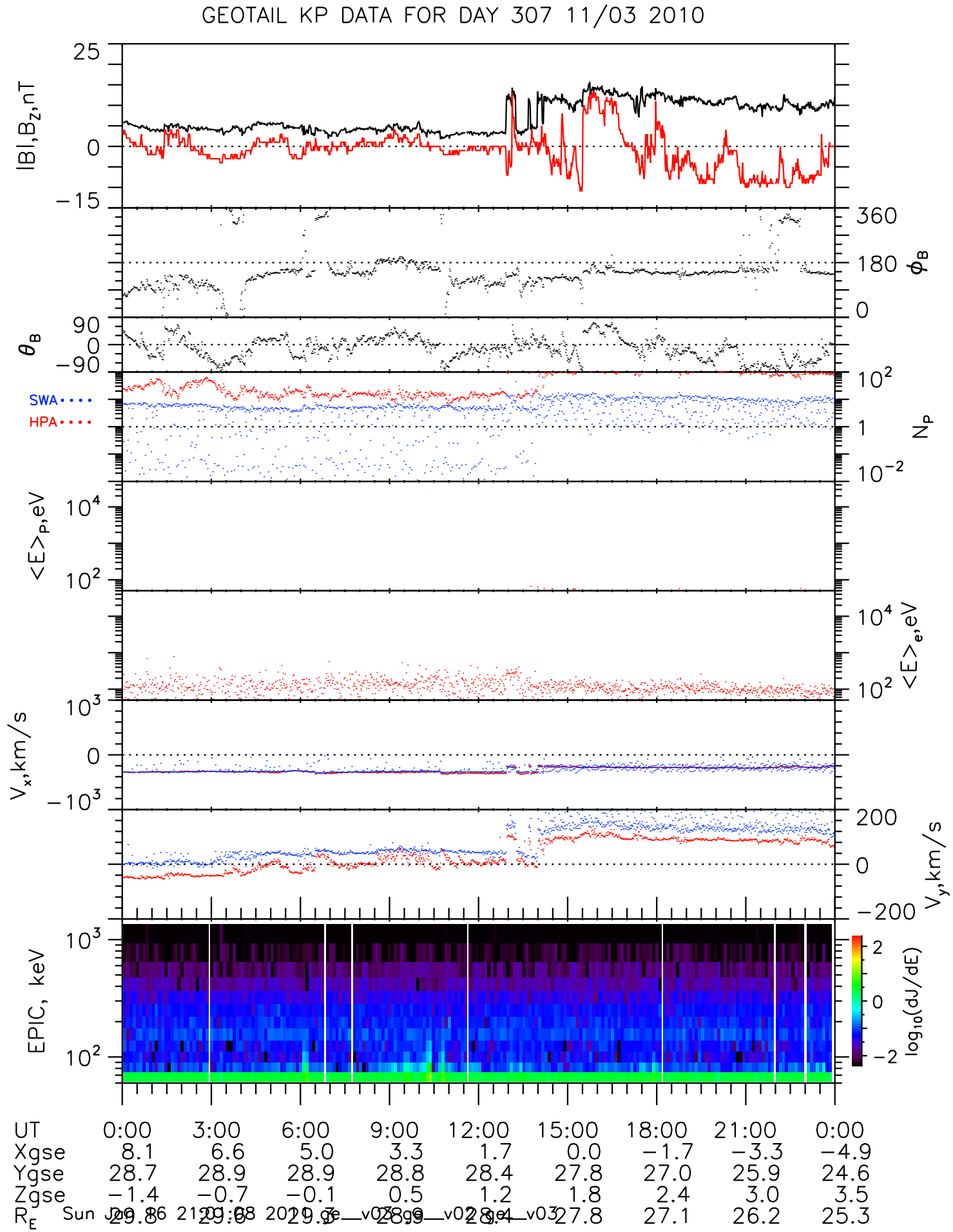
GEOTAIL KP DATA FOR DAY 307 11/03 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.1 6.6 5.0 3.3 1.7 0.0 −1.7 −3.3 −4.9
Ygse 28.7 28.9 28.9 28.8 28.4 27.8 27.0 25.9 24.6
Zgse −1.4 −0.7 −0.1 0.5 1.2 1.8 2.4 3.0 3.5
R_E 29.8 29.6 29.9 28.9 28.4 27.8 27.1 26.2 25.3
Sun Jan 16 21:01:08 2011 ge_v03 ge_v02 ge_v03