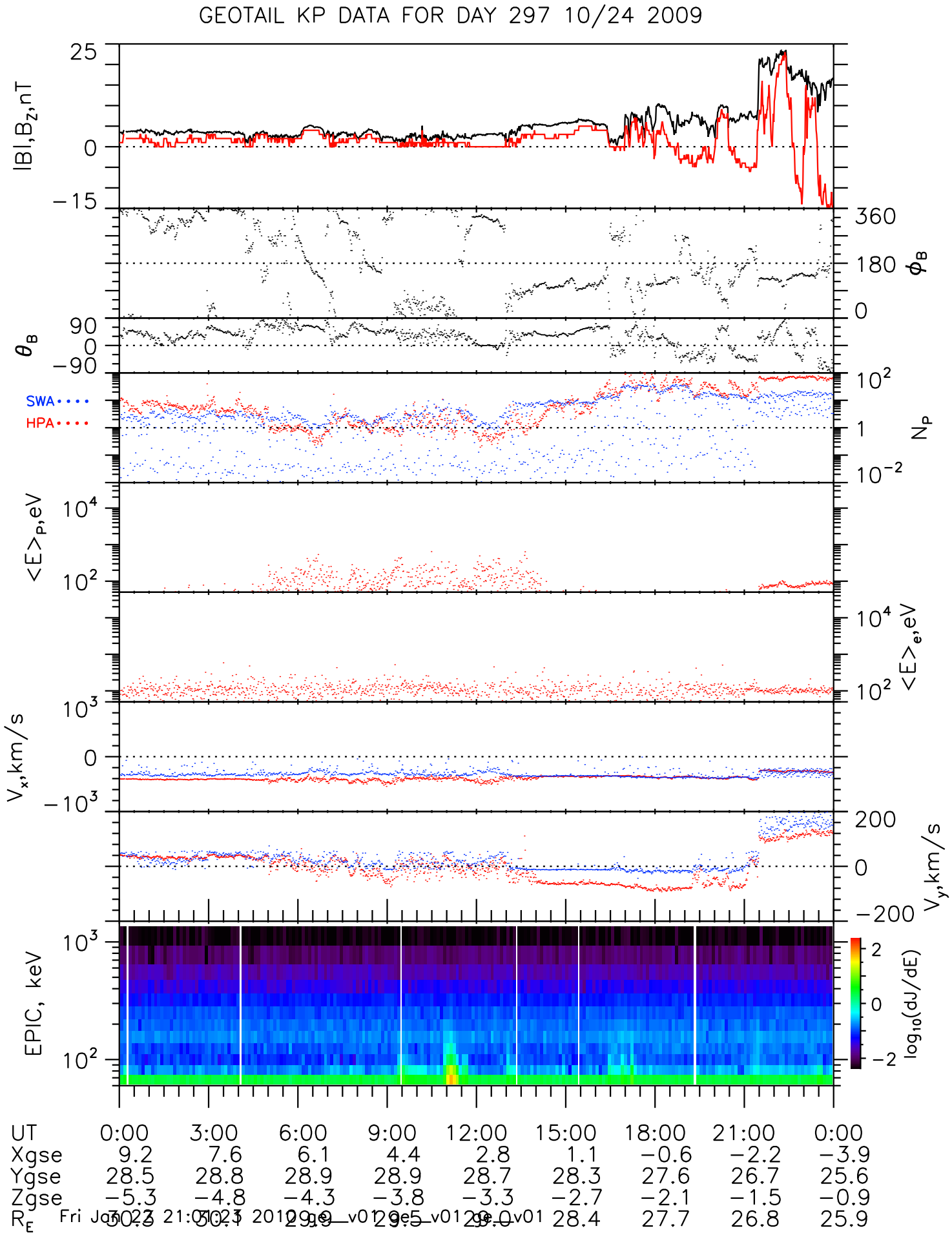
GEOTAIL KP DATA FOR DAY 297 10/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.2 7.6 6.1 4.4 2.8 1.1 −0.6 −2.2 −3.9
Ygse 28.5 28.8 28.9 28.9 28.7 28.3 27.6 26.7 25.6
Zgse −5.3 −4.8 −4.3 −3.8 −3.3 −2.7 −2.1 −1.5 −0.9
R_E 30.3 30.1 29.9 29.5 29.0 28.4 27.7 26.8 25.9
Fri Jan 22 21:01:23 2010 g9_v01 ge5_v01 ge0_v01