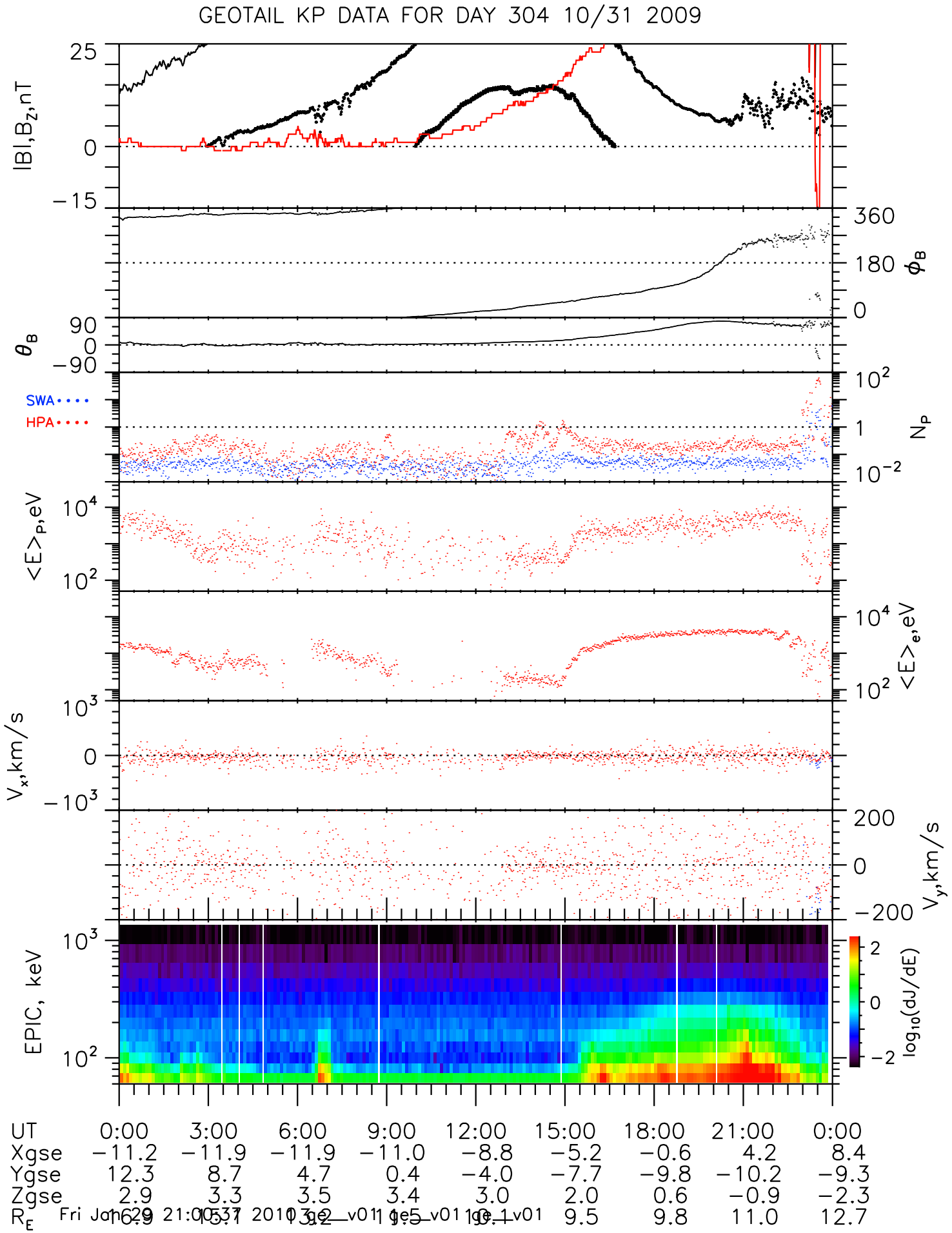
GEOTAIL KP DATA FOR DAY 304 10/31 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.2 −11.9 −11.9 −11.0 −8.8 −5.2 −0.6 4.2 8.4
Ygse 12.3 8.7 4.7 0.4 −4.0 −7.7 −9.8 −10.2 −9.3
Zgse 2.9 3.3 3.5 3.4 3.0 2.0 0.6 −0.9 −2.3
R_E 16.9 15.1 13.2 11.5 10.1 9.5 9.8 11.0 12.7
Fri Jan 29 21:00:37 2010 ge_v01 ge_v01 ge_v01