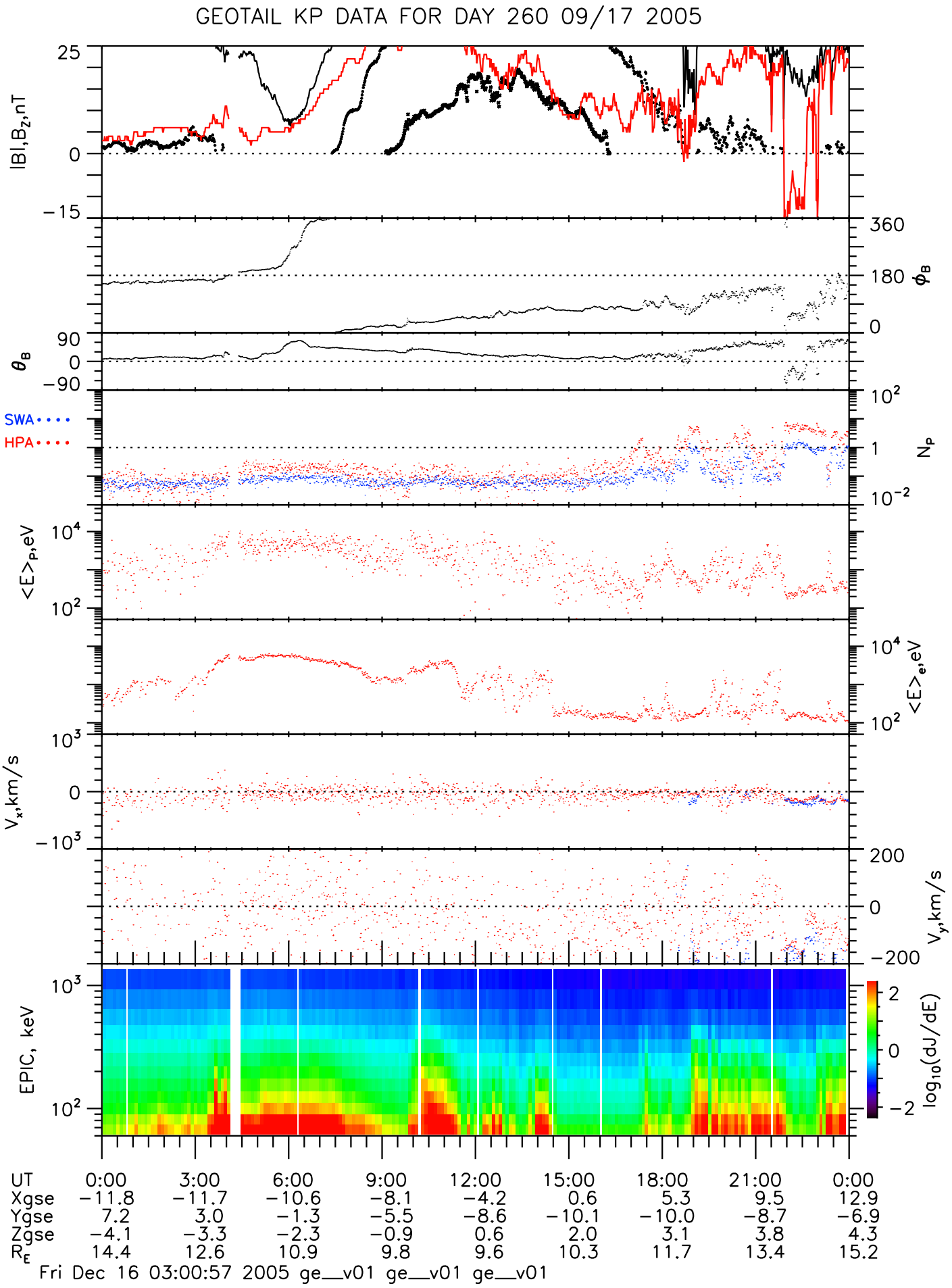
GEOTAIL KP DATA FOR DAY 260 09/17 2005
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.8 −11.7 −10.6 −8.1 −4.2 0.6 5.3 9.5 12.9
Ygse 7.2 3.0 −1.3 −5.5 −8.6 −10.1 −10.0 −8.7 −6.9
Zgse −4.1 −3.3 −2.3 −0.9 0.6 2.0 3.1 3.8 4.3
R_E 14.4 12.6 10.9 9.8 9.6 10.3 11.7 13.4 15.2
Fri Dec 16 03:00:57 2005 ge__v01 ge__v01 ge__v01