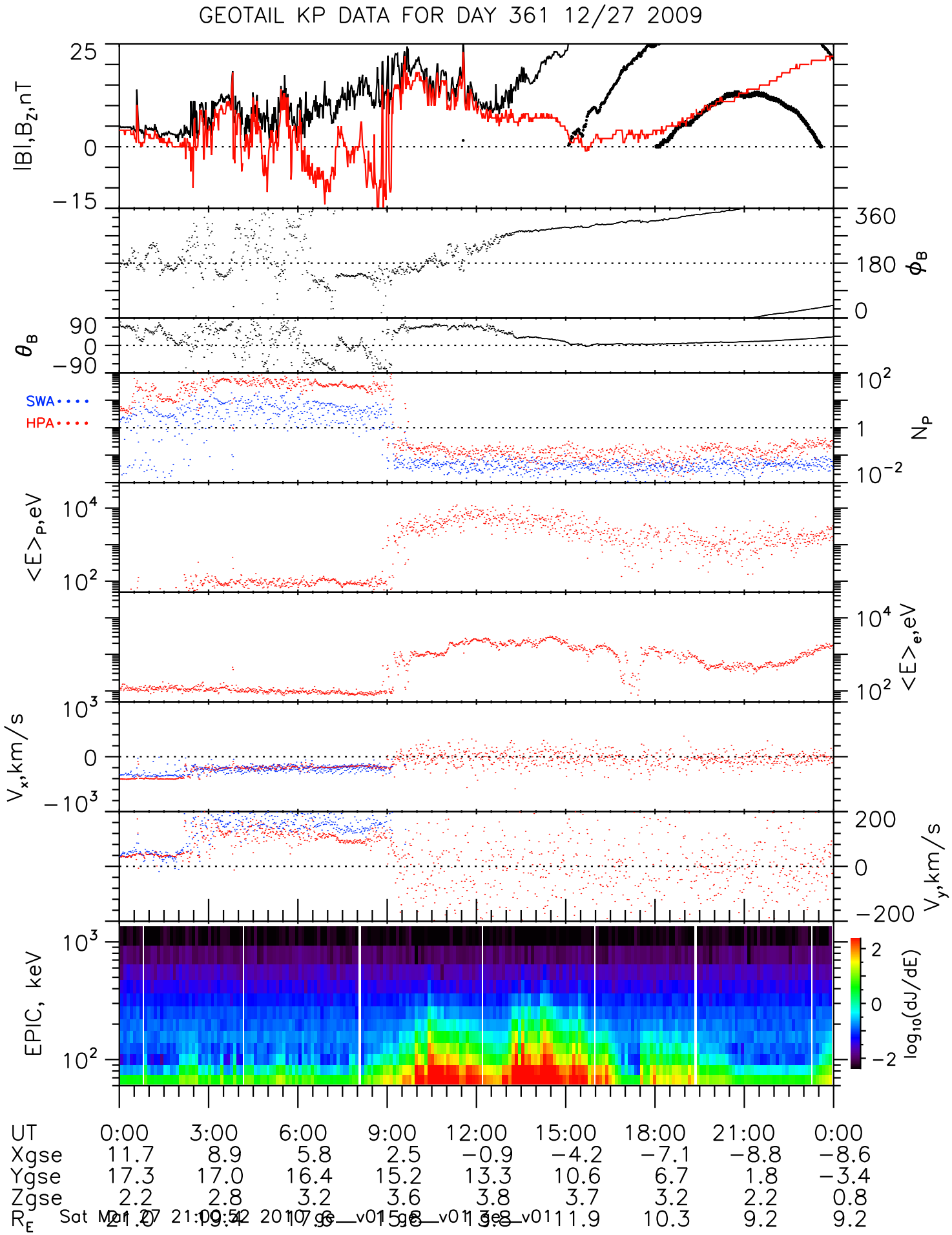
GEOTAIL KP DATA FOR DAY 361 12/27 2009
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.7 8.9 5.8 2.5 −0.9 −4.2 −7.1 −8.8 −8.6
Ygse 17.3 17.0 16.4 15.2 13.3 10.6 6.7 1.8 −3.4
Zgse 2.2 2.8 3.2 3.6 3.8 3.7 3.2 2.2 0.8
R_E 21.0 19.4 17.3 15.8 13.8 11.9 10.3 9.2 9.2
Sat Mar 27 21:09:52 2010 ge__v01 ge__v01 ge__v01