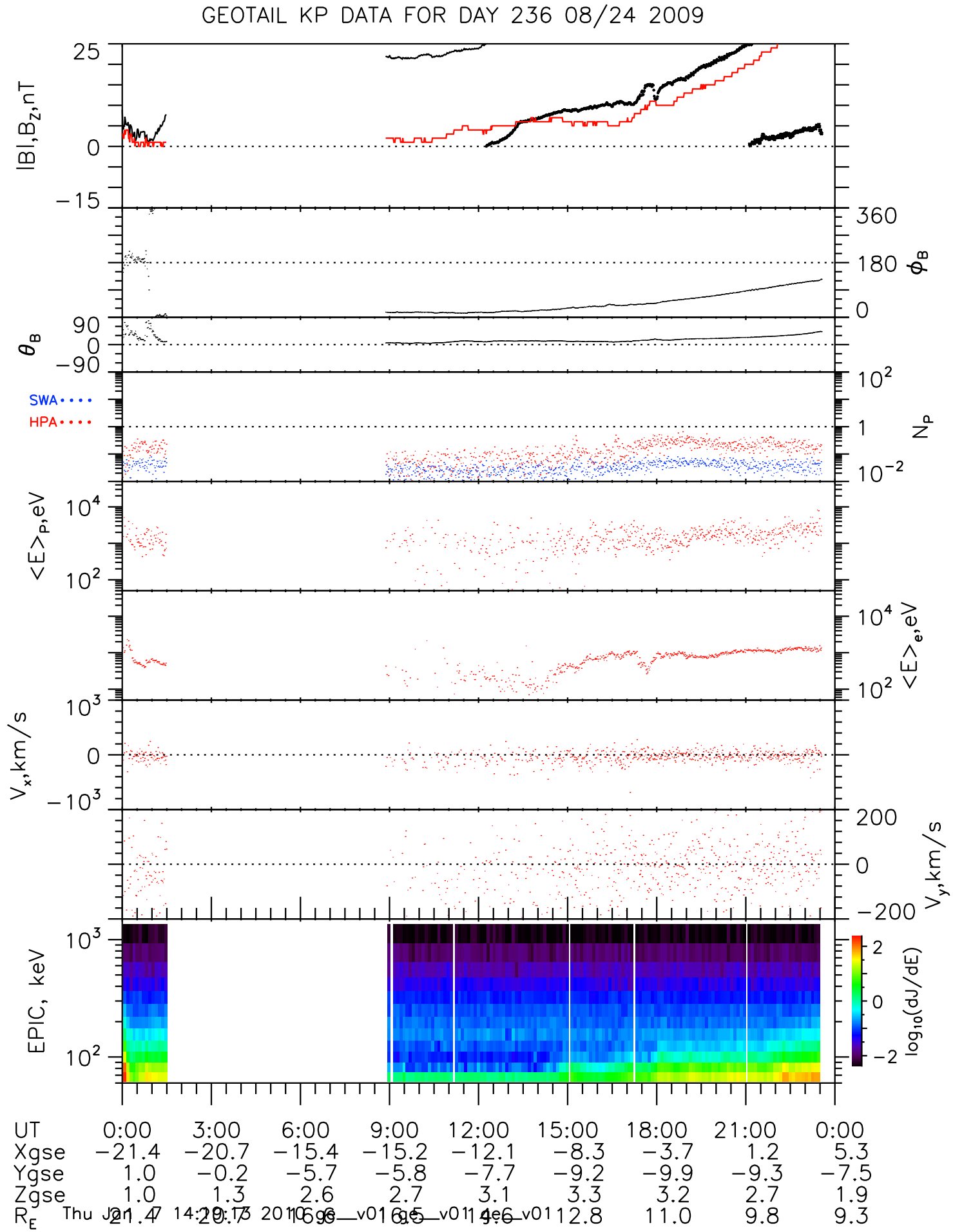
GEOTAIL KP DATA FOR DAY 236 08/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.4 −20.7 −15.4 −15.2 −12.1 −8.3 −3.7 1.2 5.3
Ygse 1.0 −0.2 −5.7 −5.8 −7.7 −9.2 −9.9 −9.3 −7.5
Zgse 1.0 1.3 2.6 2.7 3.1 3.3 3.2 2.7 1.9
R_E 21.4 20.7 16.6 16.5 14.6 12.8 11.0 9.8 9.3
Thu Jan 7 14:19:13 2010 ge_v01 ge5_v01 4e6_v01