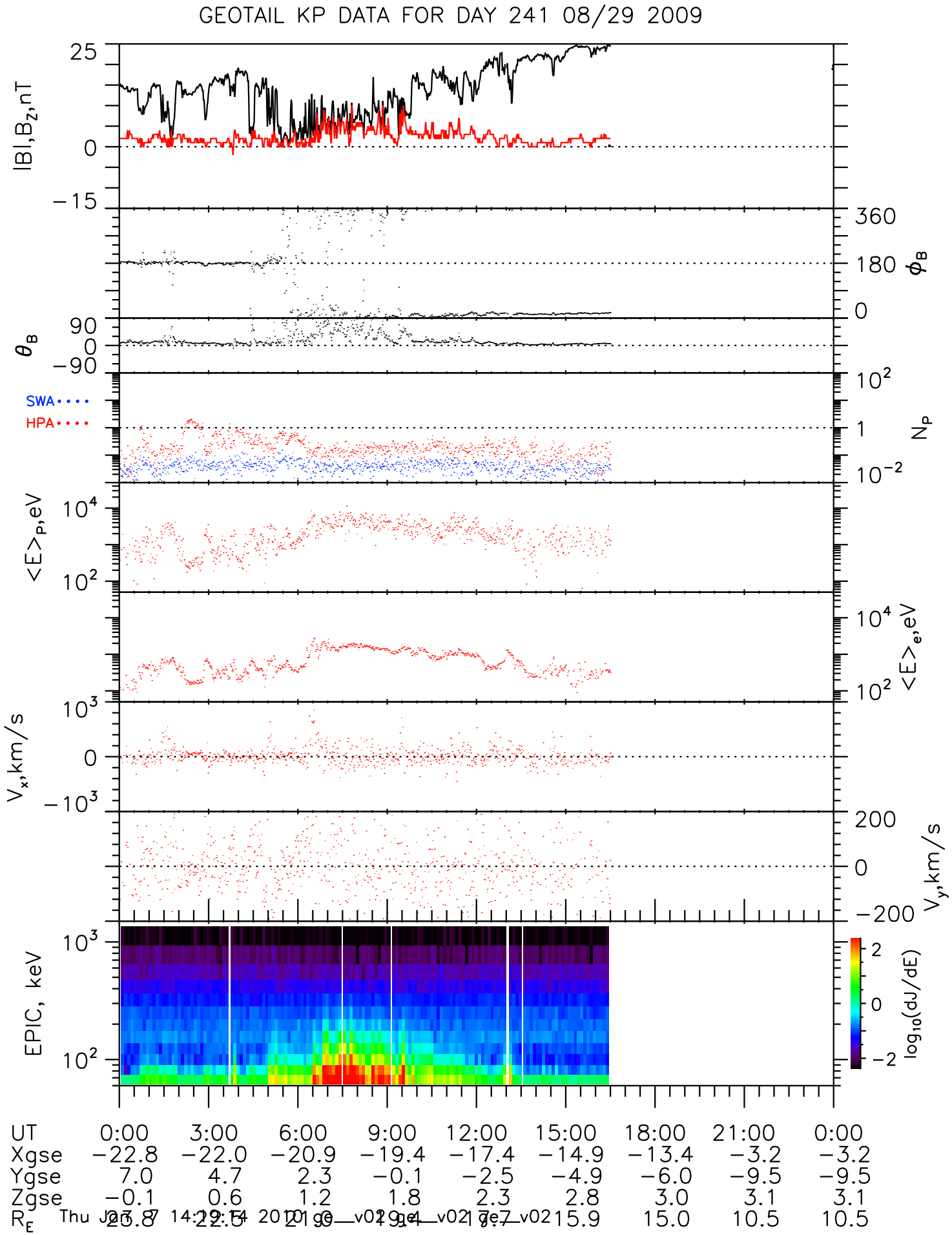
GEOTAIL KP DATA FOR DAY 241 08/29 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.8 −22.0 −20.9 −19.4 −17.4 −14.9 −13.4 −3.2 −3.2
Ygse 7.0 4.7 2.3 −0.1 −2.5 −4.9 −6.0 −9.5 −9.5
Zgse −0.1 0.6 1.2 1.8 2.3 2.8 3.0 3.1 3.1
R_E 23.8 22.5 21.0 19.4 17.7 15.9 15.0 10.5 10.5
Thu Jan 7 14:19:14 2010 ge v02 ge4 v02 ge7 v02