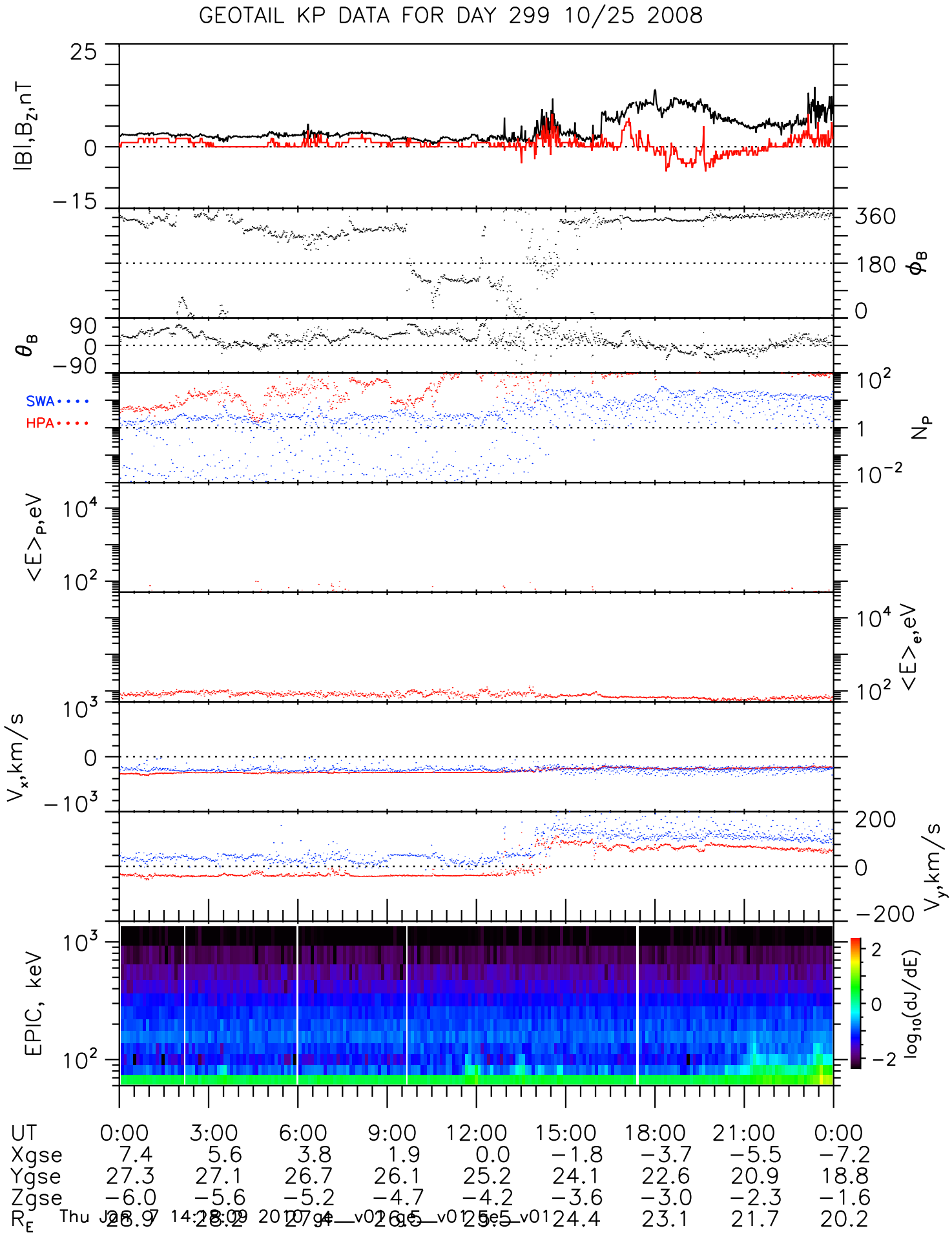
GEOTAIL KP DATA FOR DAY 299 10/25 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.4 5.6 3.8 1.9 0.0 −1.8 −3.7 −5.5 −7.2
Ygse 27.3 27.1 26.7 26.1 25.2 24.1 22.6 20.9 18.8
Zgse −6.0 −5.6 −5.2 −4.7 −4.2 −3.6 −3.0 −2.3 −1.6
R_E 28.9 28.2 27.4 26.5 25.5 24.4 23.1 21.7 20.2
Thu Jan 7 14:18:09 2010 ge__v01 ge5_v01 5e5_v01