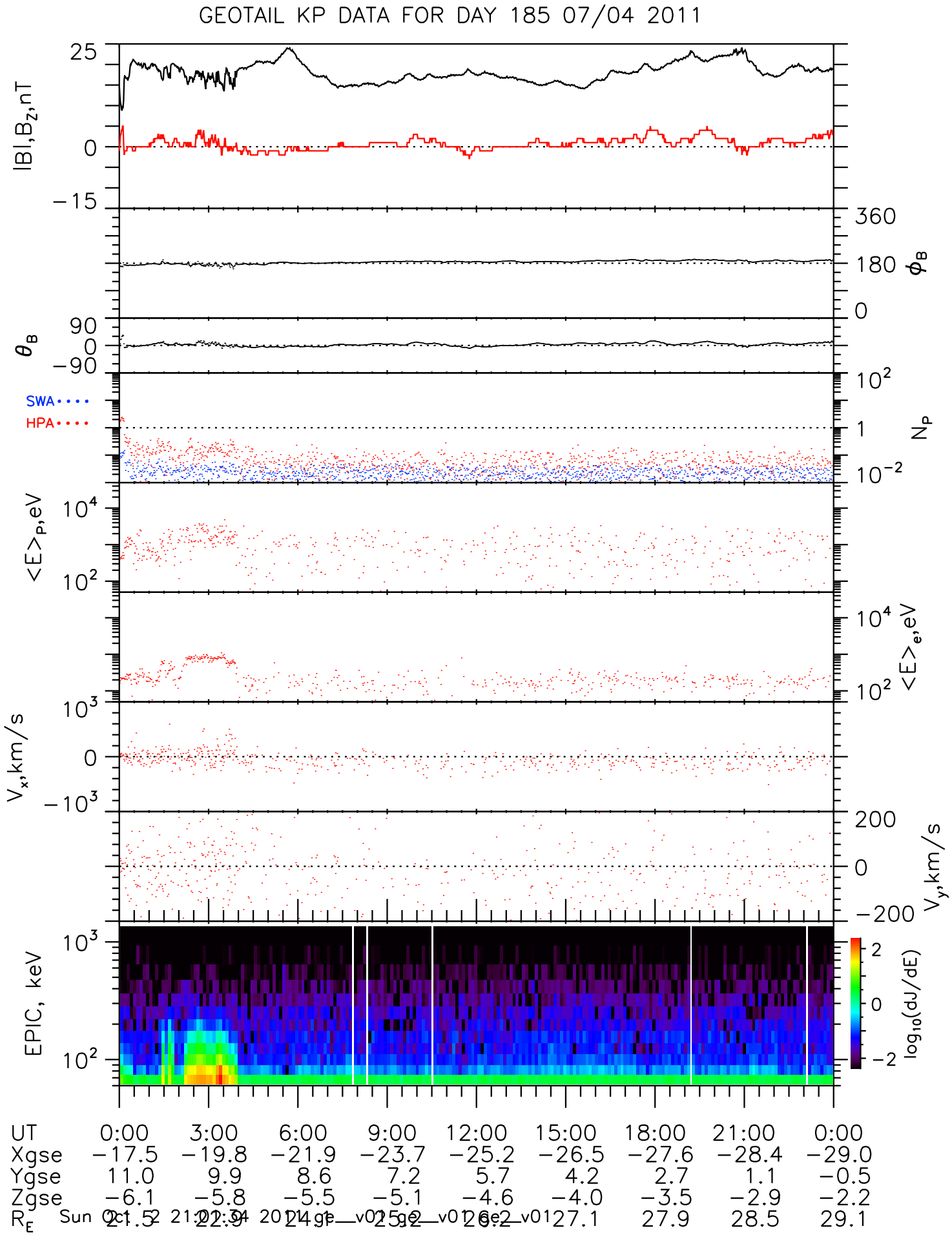
GEOTAIL KP DATA FOR DAY 185 07/04 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.5 −19.8 −21.9 −23.7 −25.2 −26.5 −27.6 −28.4 −29.0
Ygse 11.0 9.9 8.6 7.2 5.7 4.2 2.7 1.1 −0.5
Zgse −6.1 −5.8 −5.5 −5.1 −4.6 −4.0 −3.5 −2.9 −2.2
R_E 21.5 22.9 24.1 25.2 26.2 27.1 27.9 28.5 29.1
Sun Oct 2 21:01:34 2011 1 e v01 g2 v01 ge2 v01