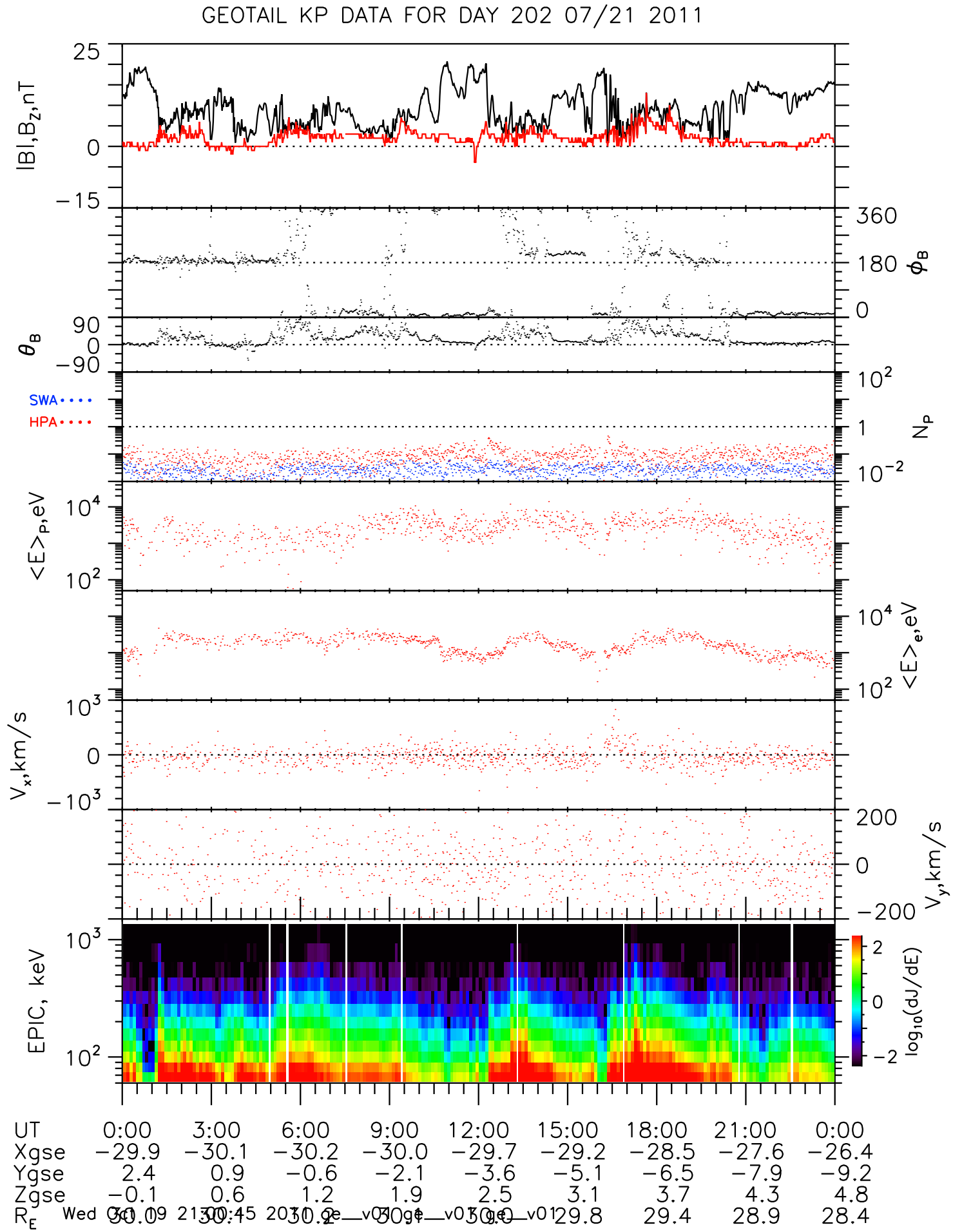
GEOTAIL KP DATA FOR DAY 202 07/21 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.9 −30.1 −30.2 −30.0 −29.7 −29.2 −28.5 −27.6 −26.4
Ygse 2.4 0.9 −0.6 −2.1 −3.6 −5.1 −6.5 −7.9 −9.2
Zgse −0.1 0.6 1.2 1.9 2.5 3.1 3.7 4.3 4.8
R_E 30.0 30.1 30.2 30.1 30.0 29.8 29.4 28.9 28.4
Wed Oct 19 21:00:45 2011 ge_v04 ge_v01 ge_v01