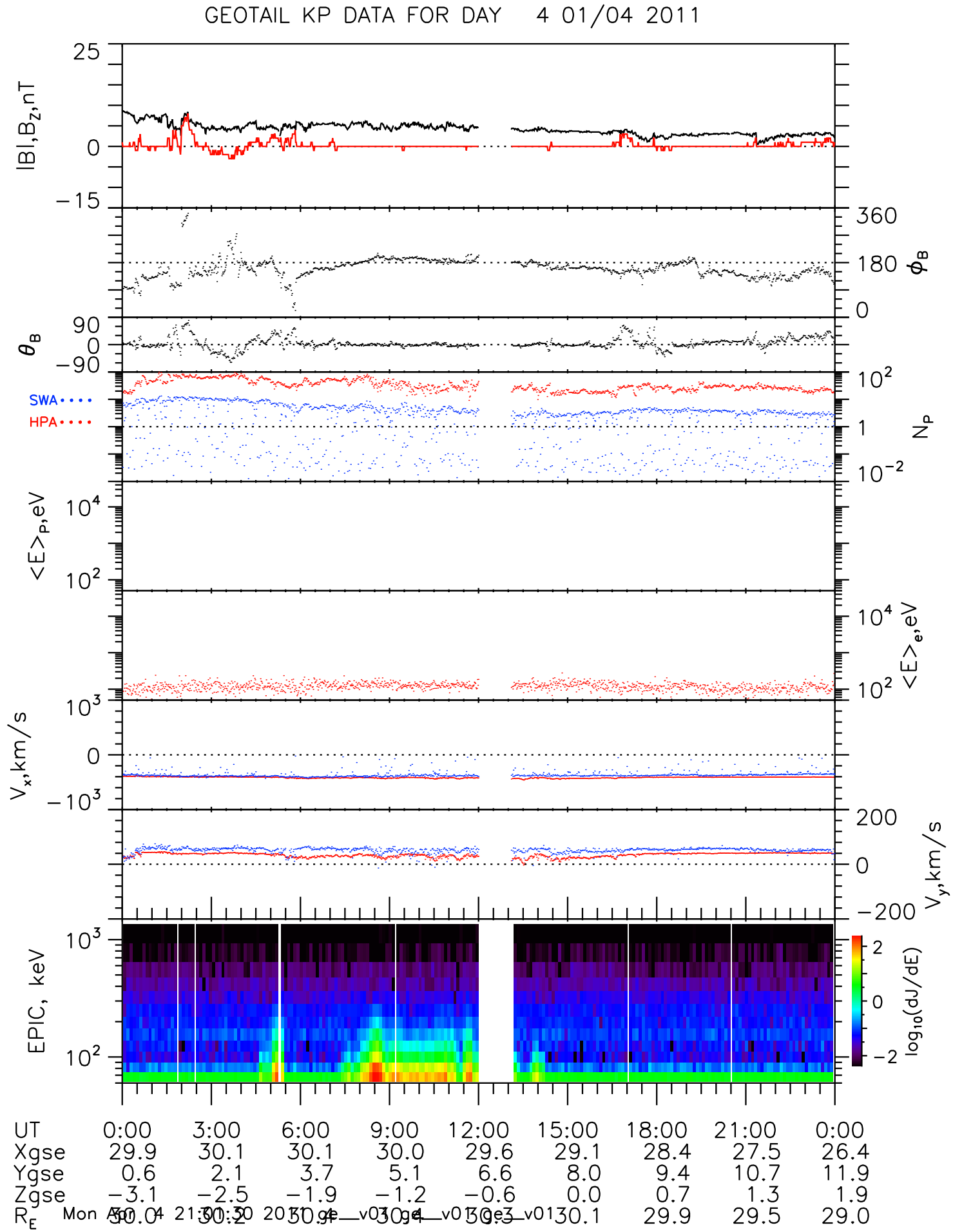
GEOTAIL KP DATA FOR DAY 4 01/04 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.9 30.1 30.1 30.0 29.6 29.1 28.4 27.5 26.4
Ygse 0.6 2.1 3.7 5.1 6.6 8.0 9.4 10.7 11.9
Zgse −3.1 −2.5 −1.9 −1.2 −0.6 0.0 0.7 1.3 1.9
R_E 30.0 30.2 30.4 30.4 30.3 30.1 29.9 29.5 29.0
Mon Apr 4 21:01:30 2011 ge_v07 ge_v01 ge3_v01