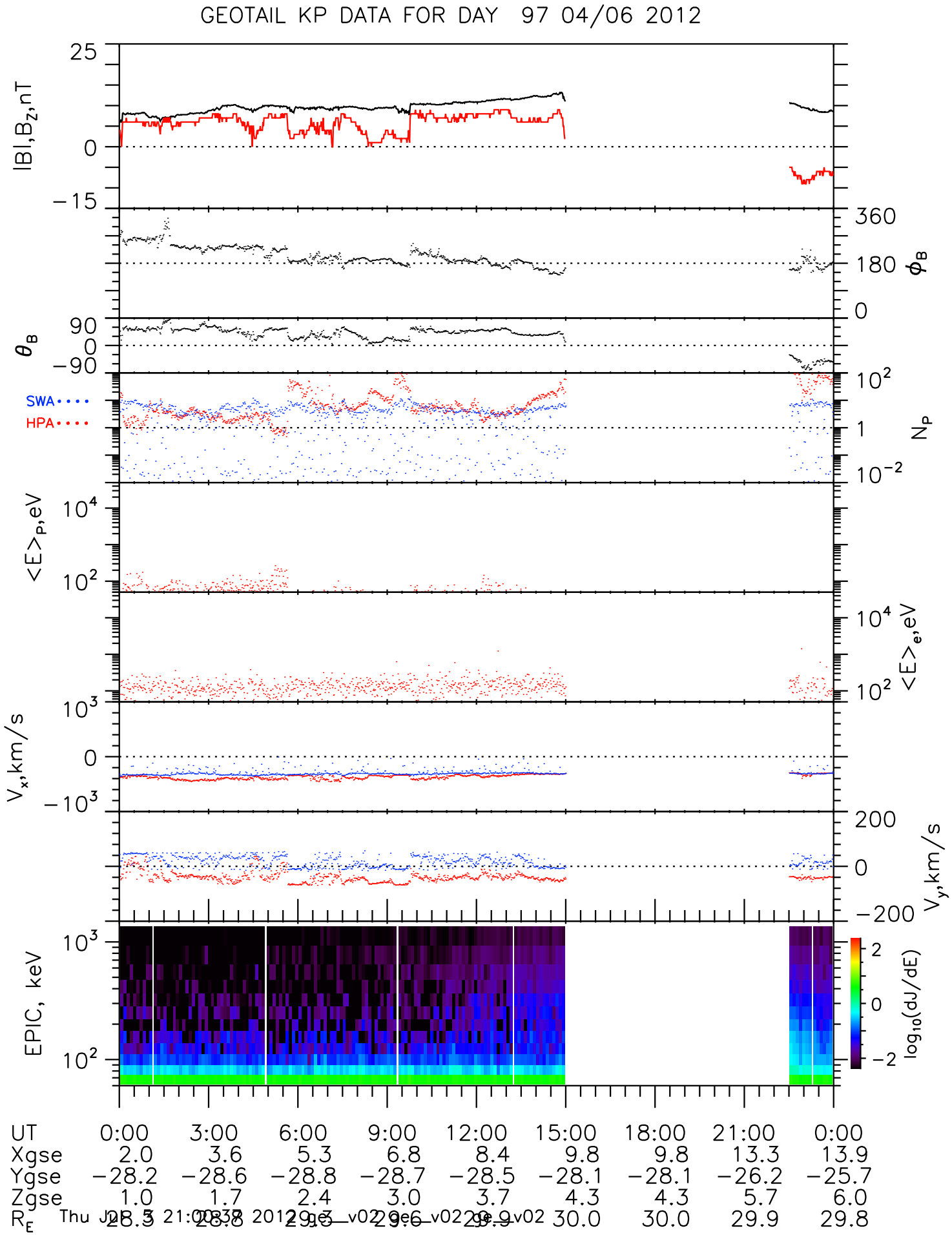
GEOTAIL KP DATA FOR DAY 97 04/06 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.0 3.6 5.3 6.8 8.4 9.8 9.8 13.3 13.9
Ygse −28.2 −28.6 −28.8 −28.7 −28.5 −28.1 −28.1 −26.2 −25.7
Zgse 1.0 1.7 2.4 3.0 3.7 4.3 4.3 5.7 6.0
R_E 28.3 28.8 29.5 29.6 29.9 30.0 30.0 29.9 29.8
Thu Jul 5 21:00:37 2012 ge3_v02 ge6_v02 ge9_v02