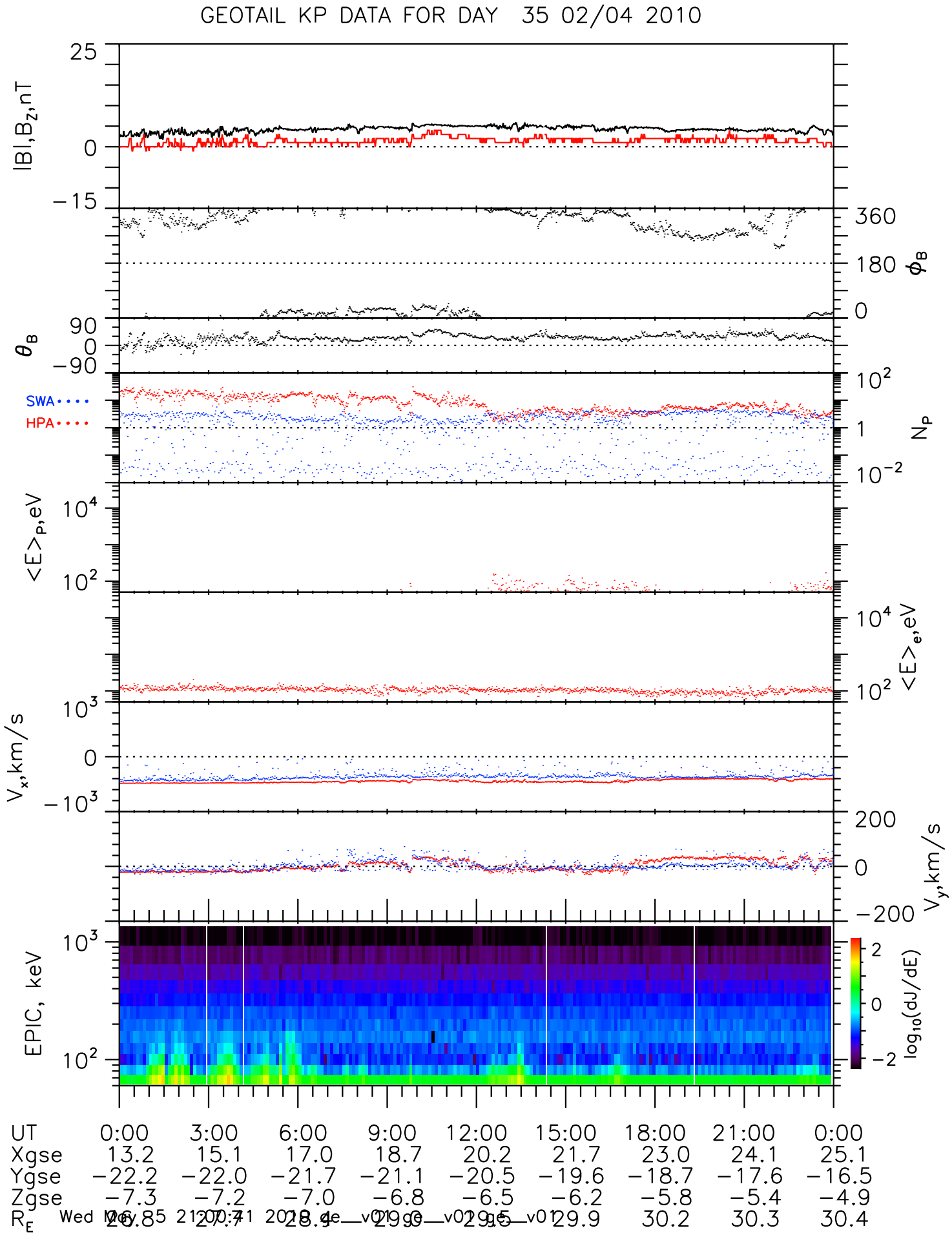
GEOTAIL KP DATA FOR DAY 35 02/04 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.2 15.1 17.0 18.7 20.2 21.7 23.0 24.1 25.1
Ygse −22.2 −22.0 −21.7 −21.1 −20.5 −19.6 −18.7 −17.6 −16.5
Zgse −7.3 −7.2 −7.0 −6.8 −6.5 −6.2 −5.8 −5.4 −4.9
R_E 26.8 27.7 28.4 29.0 29.5 29.9 30.2 30.3 30.4
Wed May 5 21:00:41 2010 de v01 ge v01 ge5 v01