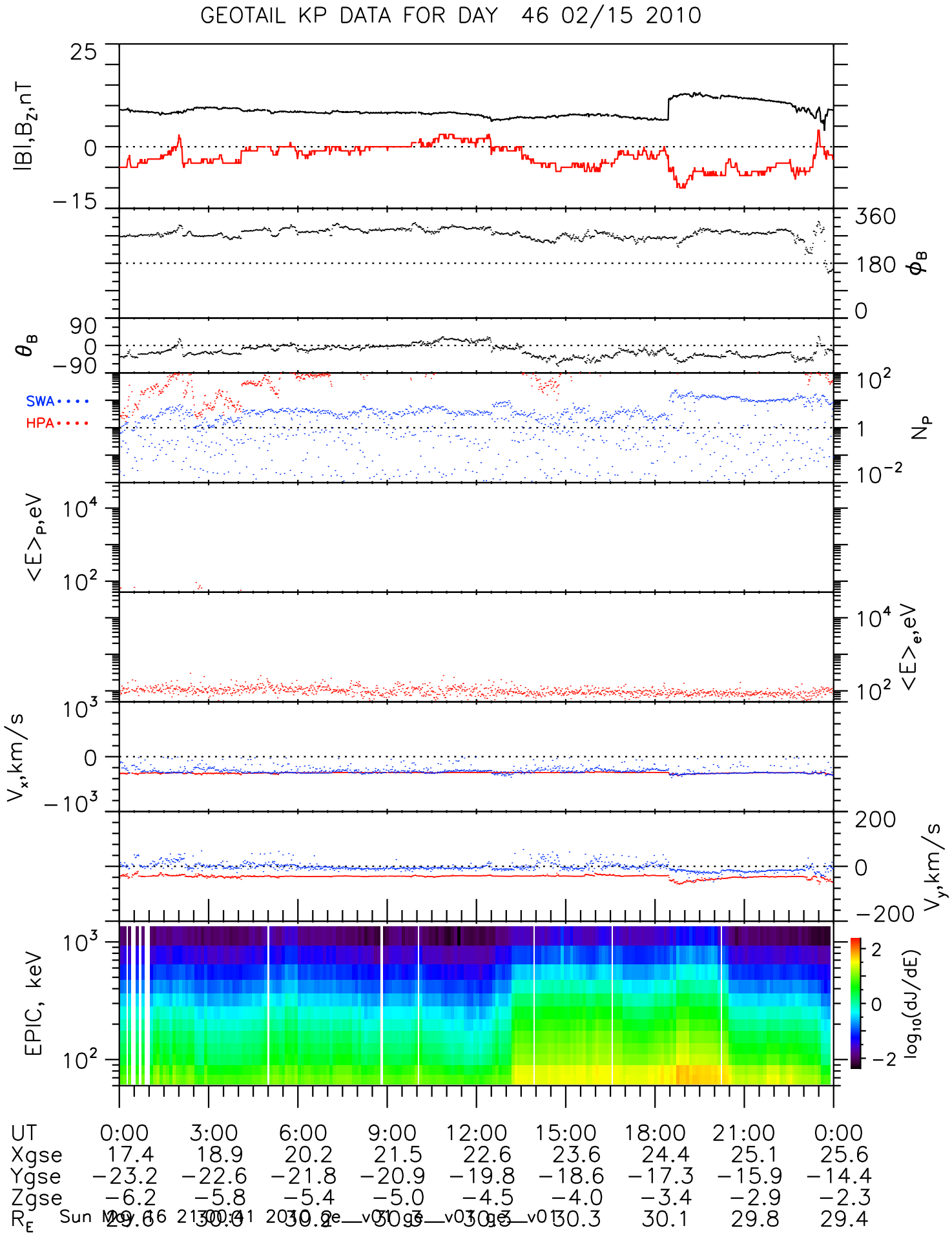
GEOTAIL KP DATA FOR DAY 46 02/15 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.4 18.9 20.2 21.5 22.6 23.6 24.4 25.1 25.6
Ygse −23.2 −22.6 −21.8 −20.9 −19.8 −18.6 −17.3 −15.9 −14.4
Zgse −6.2 −5.8 −5.4 −5.0 −4.5 −4.0 −3.4 −2.9 −2.3
R_E 29.6 30.0 30.2 30.3 30.3 30.3 30.1 29.8 29.4
Sun May 16 21:00:41 2010 ge v01 g3 v01 g3 v01