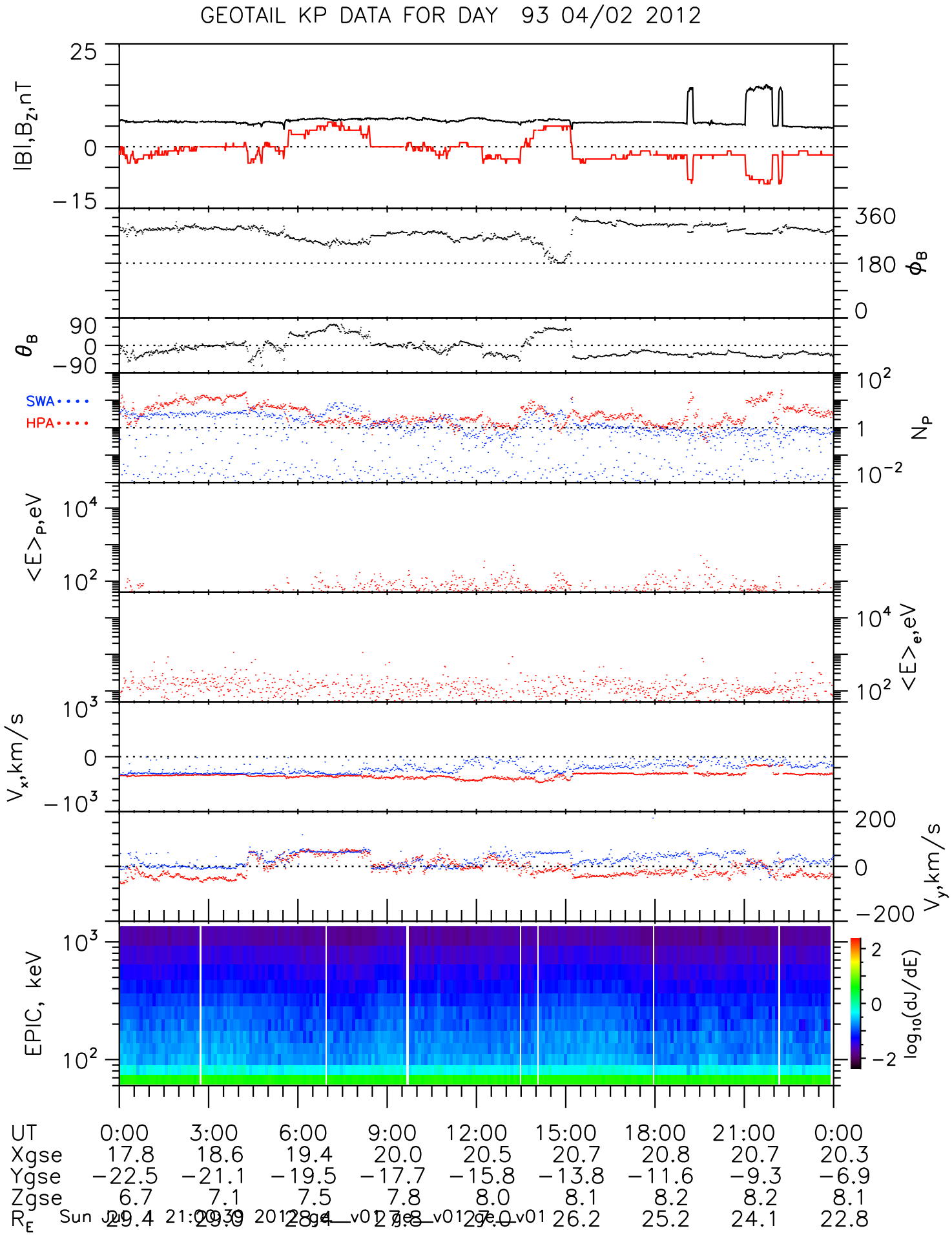
GEOTAIL KP DATA FOR DAY 93 04/02 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.8 18.6 19.4 20.0 20.5 20.7 20.8 20.7 20.3
Ygse −22.5 −21.1 −19.5 −17.7 −15.8 −13.8 −11.6 −9.3 −6.9
Zgse 6.7 7.1 7.5 7.8 8.0 8.1 8.2 8.2 8.1
R_E 29.4 29.0 28.4 27.8 27.0 26.2 25.2 24.1 22.8
Sun Jul 1 21:00:39 2012 ge4_v01 7e8_v01 7e0_v01