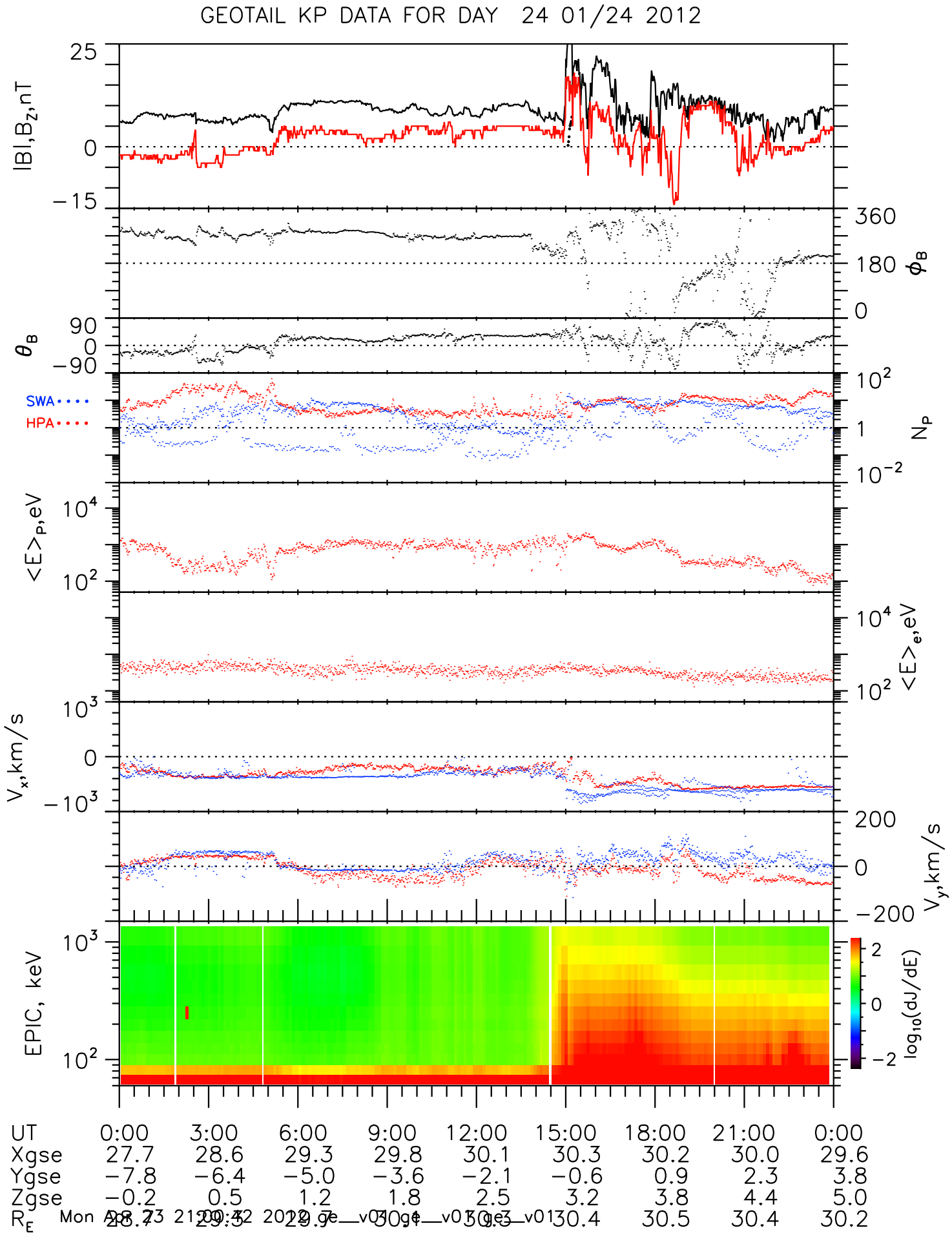
GEOTAIL KP DATA FOR DAY 24 01/24 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.7 28.6 29.3 29.8 30.1 30.3 30.2 30.0 29.6
Ygse −7.8 −6.4 −5.0 −3.6 −2.1 −0.6 0.9 2.3 3.8
Zgse −0.2 0.5 1.2 1.8 2.5 3.2 3.8 4.4 5.0
R_E 28.7 29.3 29.7 30.1 30.3 30.4 30.5 30.4 30.2
Mon Apr 23 21:00:42 2012 7__v04 ge__v01 ge3__v01