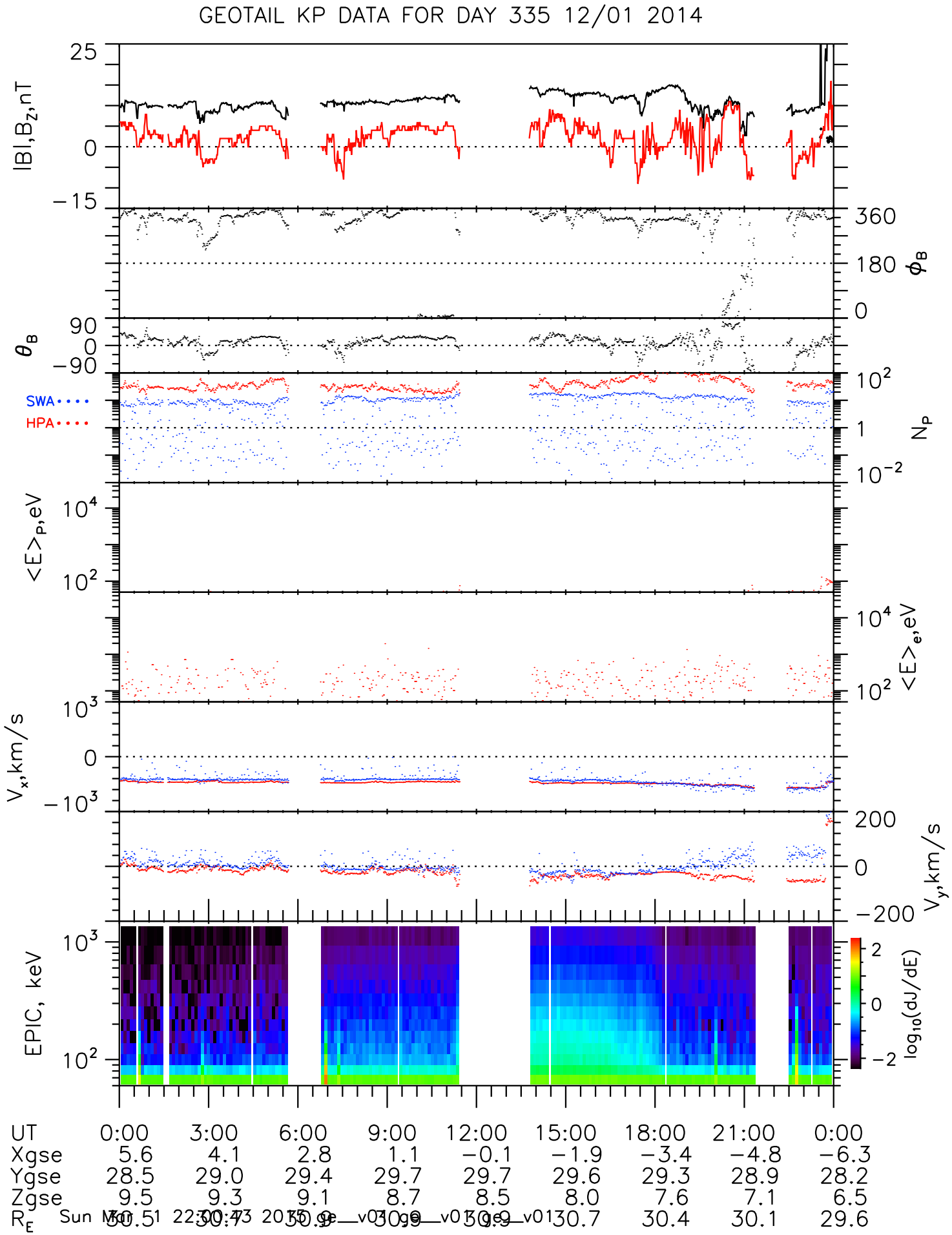
GEOTAIL KP DATA FOR DAY 335 12/01 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 5.6 4.1 2.8 1.1 −0.1 −1.9 −3.4 −4.8 −6.3
Ygse 28.5 29.0 29.4 29.7 29.7 29.6 29.3 28.9 28.2
Zgse 9.5 9.3 9.1 8.7 8.5 8.0 7.6 7.1 6.5
R_E 30.5 30.7 30.9 30.9 30.9 30.7 30.4 30.1 29.6
Sun Mar 1 22:00:43 2015 ge_v04 ge_v01 ge_v01