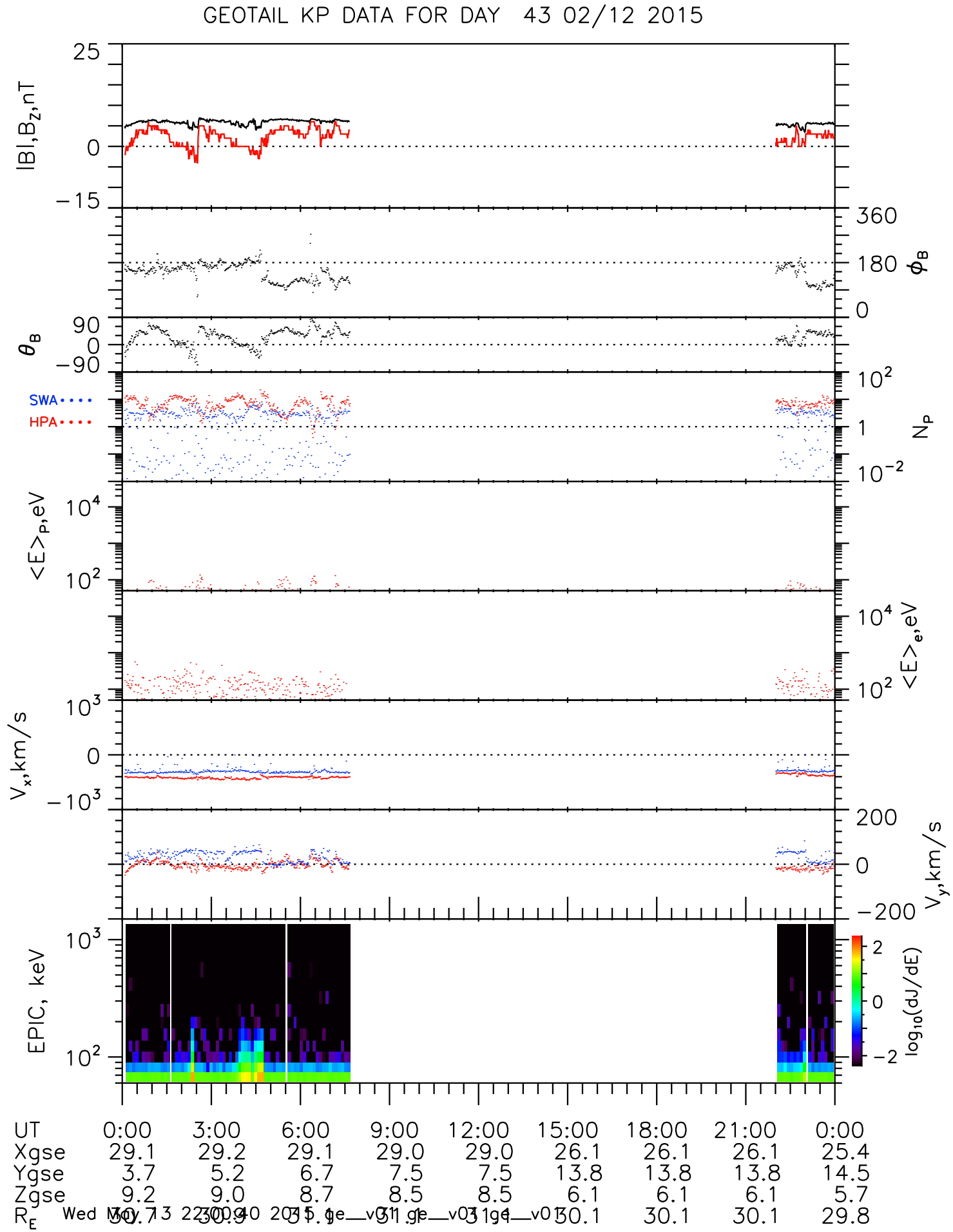
GEOTAIL KP DATA FOR DAY 43 02/12 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.1 29.2 29.1 29.0 29.0 26.1 26.1 26.1 25.4
Ygse 3.7 5.2 6.7 7.5 7.5 13.8 13.8 13.8 14.5
Zgse 9.2 9.0 8.7 8.5 8.5 6.1 6.1 6.1 5.7
R_E 30.7 30.9 31.1 31.1 31.1 30.1 30.1 30.1 29.8
Wed May 13 22:00:40 2015 ge__v31 ge__v03 ge__v01