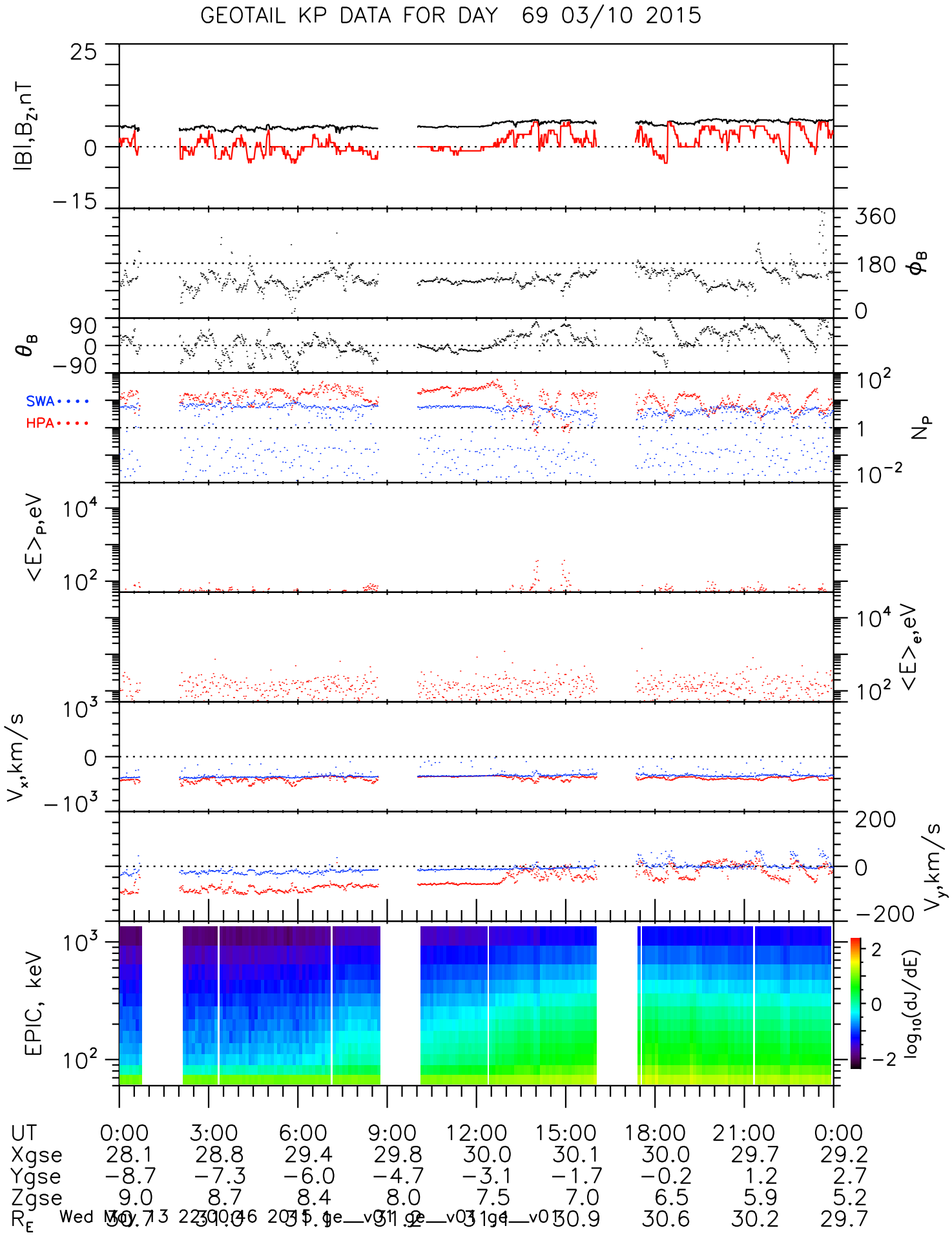
GEOTAIL KP DATA FOR DAY 69 03/10 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 28.1 28.8 29.4 29.8 30.0 30.1 30.0 29.7 29.2
Ygse −8.7 −7.3 −6.0 −4.7 −3.1 −1.7 −0.2 1.2 2.7
Zgse 9.0 8.7 8.4 8.0 7.5 7.0 6.5 5.9 5.2
R_E 30.7 31.0 31.1 31.2 31.1 30.9 30.6 30.2 29.7
Wed May 13 22:00:46 2015 ge__v31 ge__v03 ge__v01