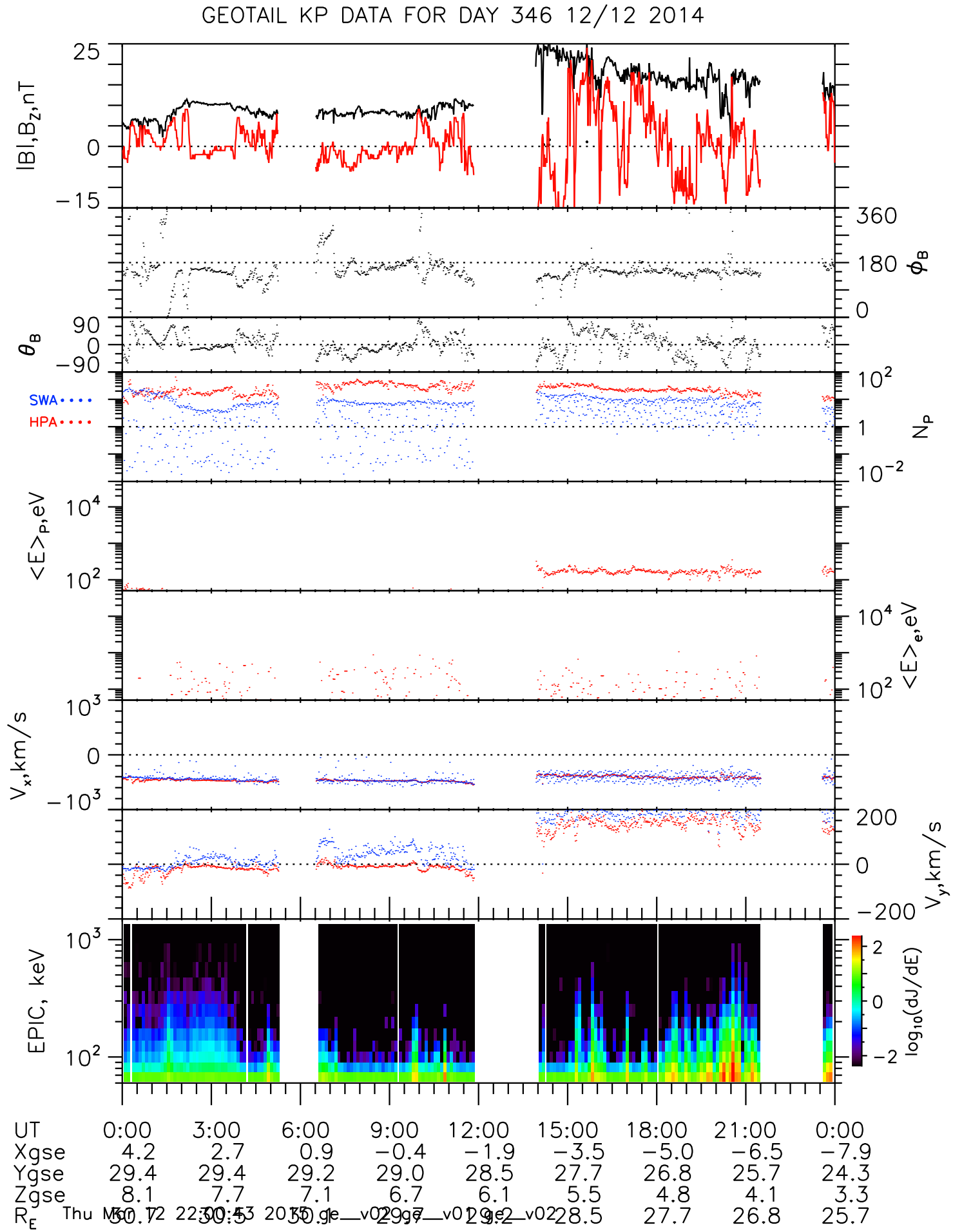
GEOTAIL KP DATA FOR DAY 346 12/12 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 4.2 2.7 0.9 −0.4 −1.9 −3.5 −5.0 −6.5 −7.9
Ygse 29.4 29.4 29.2 29.0 28.5 27.7 26.8 25.7 24.3
Zgse 8.1 7.7 7.1 6.7 6.1 5.5 4.8 4.1 3.3
R_E 30.7 30.5 30.1 29.7 29.2 28.5 27.7 26.8 25.7
Thu Mar 12 22:00:43 2015 ge_v02 ge_v01 ge_v02