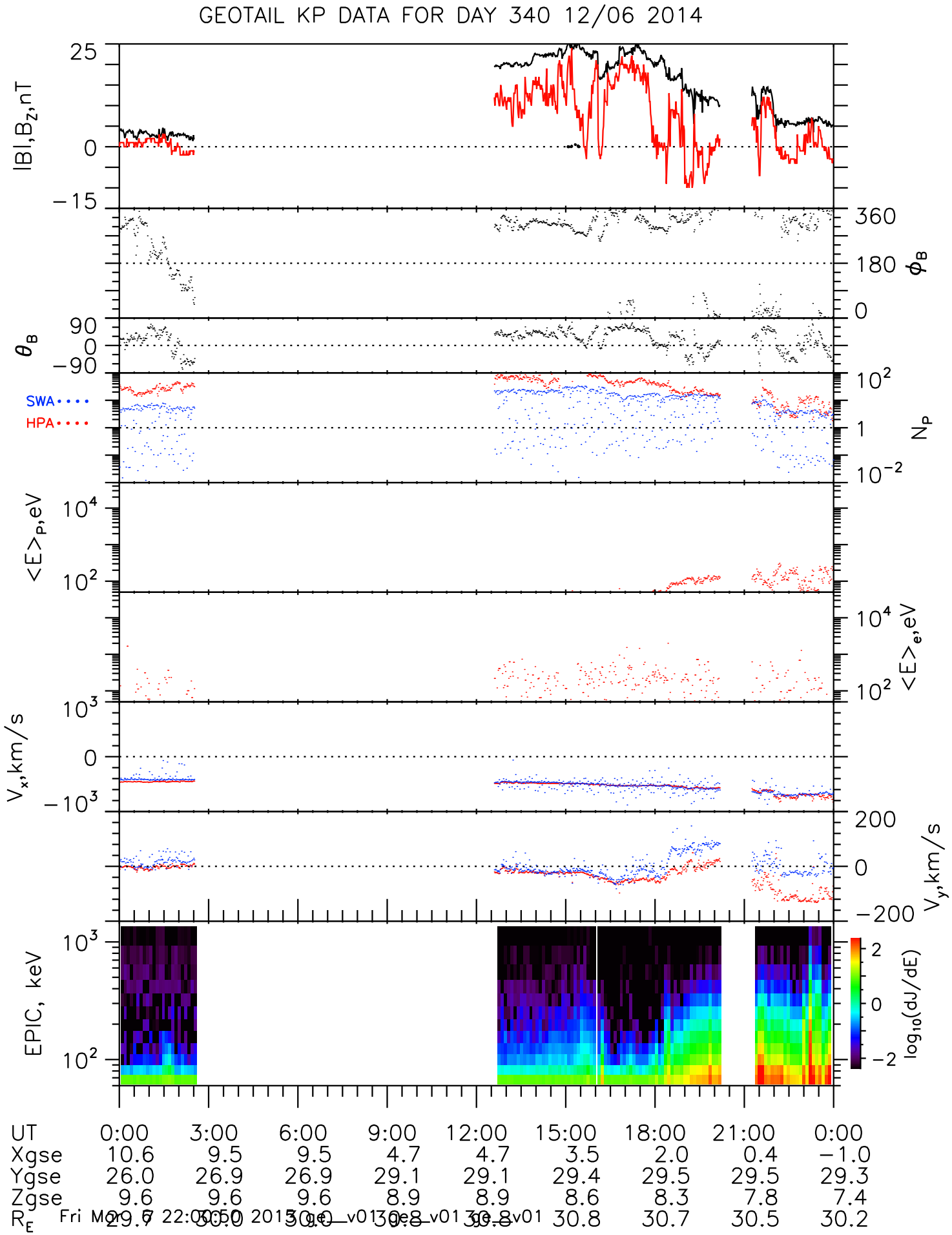
GEOTAIL KP DATA FOR DAY 340 12/06 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.6 9.5 9.5 4.7 4.7 3.5 2.0 0.4 −1.0
Ygse 26.0 26.9 26.9 29.1 29.1 29.4 29.5 29.5 29.3
Zgse 9.6 9.6 9.6 8.9 8.9 8.6 8.3 7.8 7.4
R_E 29.7 30.0 30.0 30.8 30.8 30.8 30.7 30.5 30.2
Fri Mar 6 22:00:50 2015 ge_v01 ge_v01 ge_v01