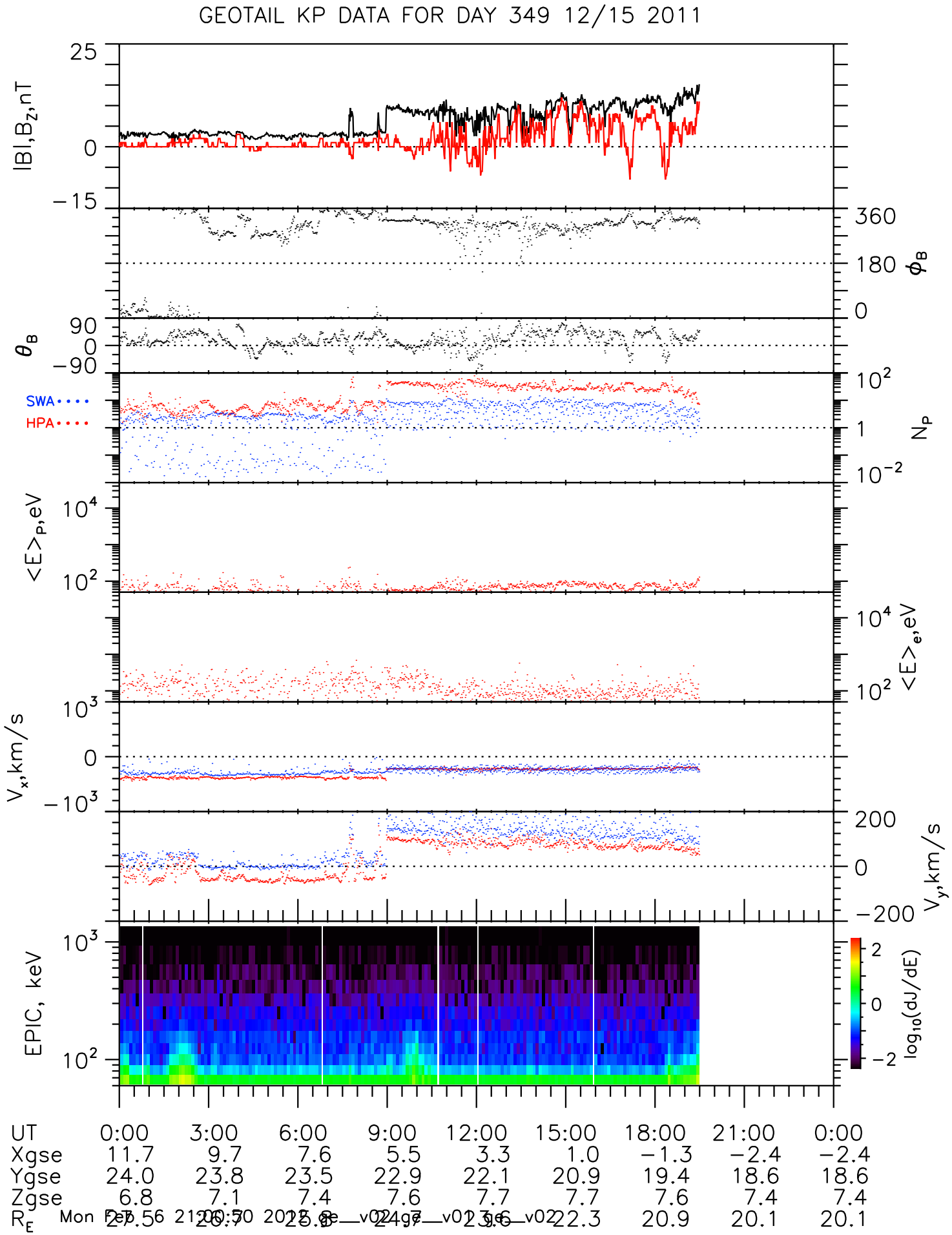
GEOTAIL KP DATA FOR DAY 349 12/15 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.7 9.7 7.6 5.5 3.3 1.0 −1.3 −2.4 −2.4
Ygse 24.0 23.8 23.5 22.9 22.1 20.9 19.4 18.6 18.6
Zgse 6.8 7.1 7.4 7.6 7.7 7.7 7.6 7.4 7.4
R_E 27.5 26.7 25.8 24.7 23.6 22.3 20.9 20.1 20.1
Mon Feb 6 21:00:50 2012 ge_v02 ge_v01 ge_v02