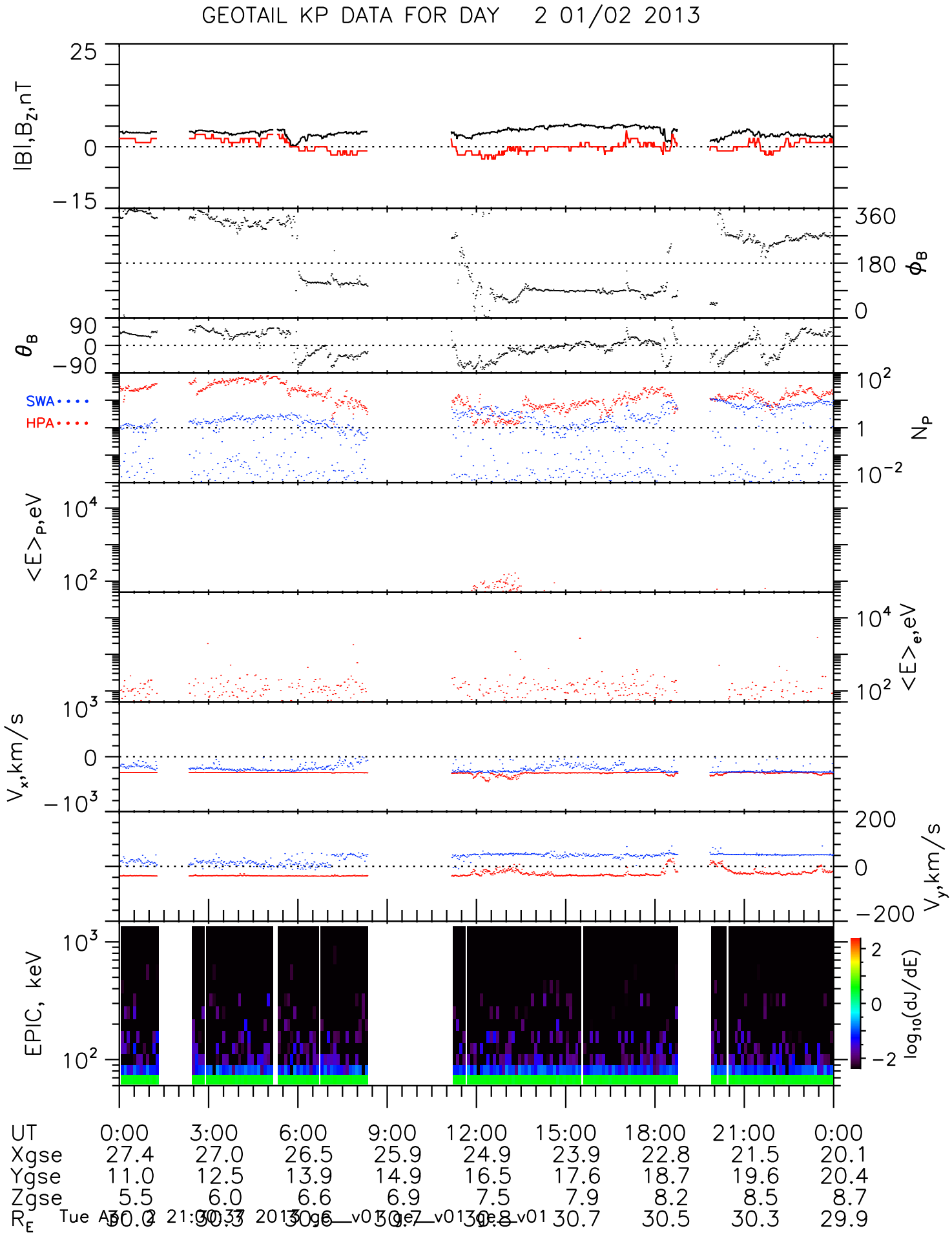
GEOTAIL KP DATA FOR DAY 2 01/02 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 27.4 27.0 26.5 25.9 24.9 23.9 22.8 21.5 20.1
Ygse 11.0 12.5 13.9 14.9 16.5 17.6 18.7 19.6 20.4
Zgse 5.5 6.0 6.6 6.9 7.5 7.9 8.2 8.5 8.7
R_E 30.7 30.5 30.3 30.1 29.8 30.7 30.5 30.3 29.9
Tue Apr 2 21:30:33 2013 ge6__v01 ge7__v01 ge8__v01