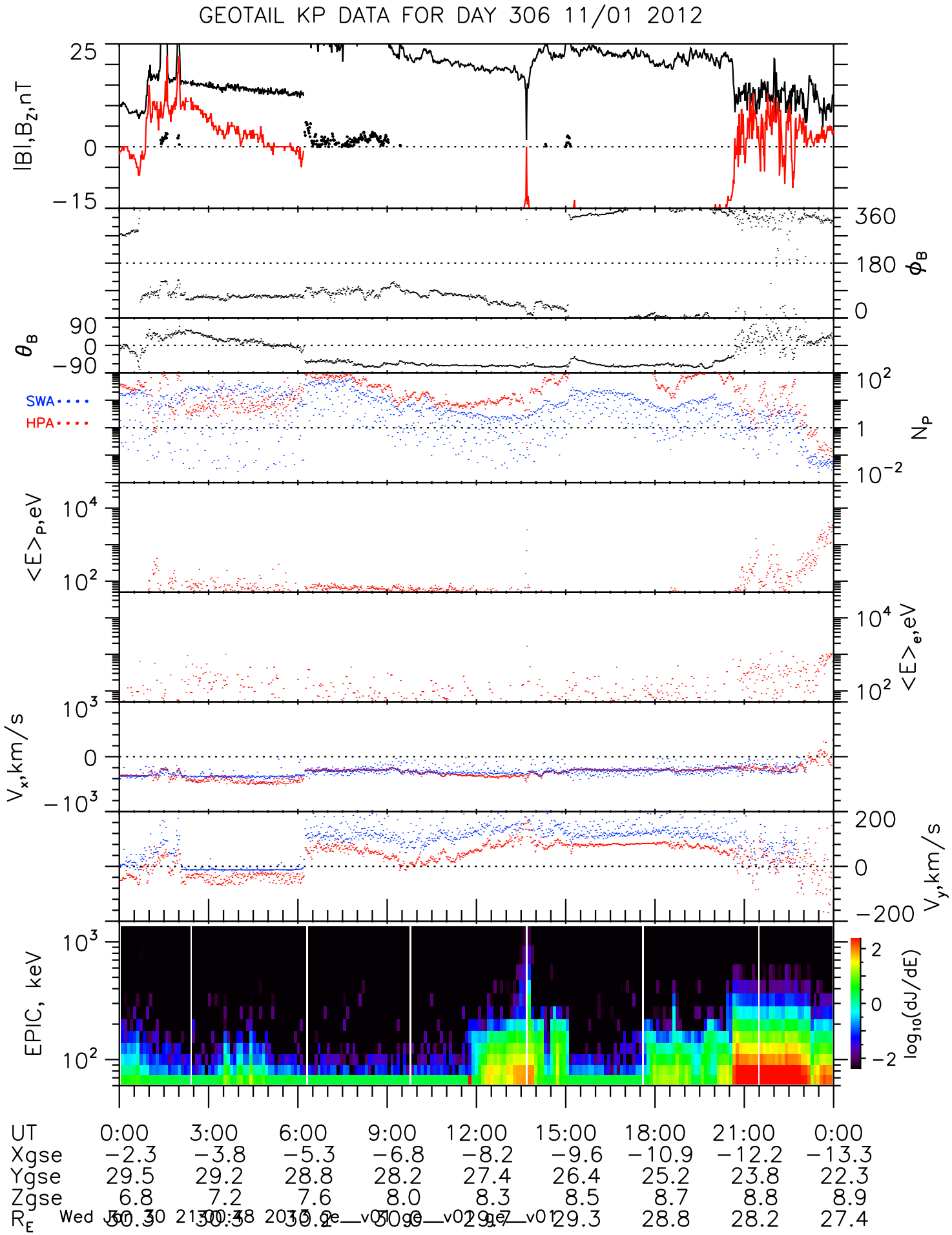
GEOTAIL KP DATA FOR DAY 306 11/01 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.3 −3.8 −5.3 −6.8 −8.2 −9.6 −10.9 −12.2 −13.3
Ygse 29.5 29.2 28.8 28.2 27.4 26.4 25.2 23.8 22.3
Zgse 6.8 7.2 7.6 8.0 8.3 8.5 8.7 8.8 8.9
R_E 30.3 30.3 30.2 30.0 29.7 29.3 28.8 28.2 27.4
Wed Jan 30 21:00:48 2013 ge__v01 ge__v01 ge7__v01