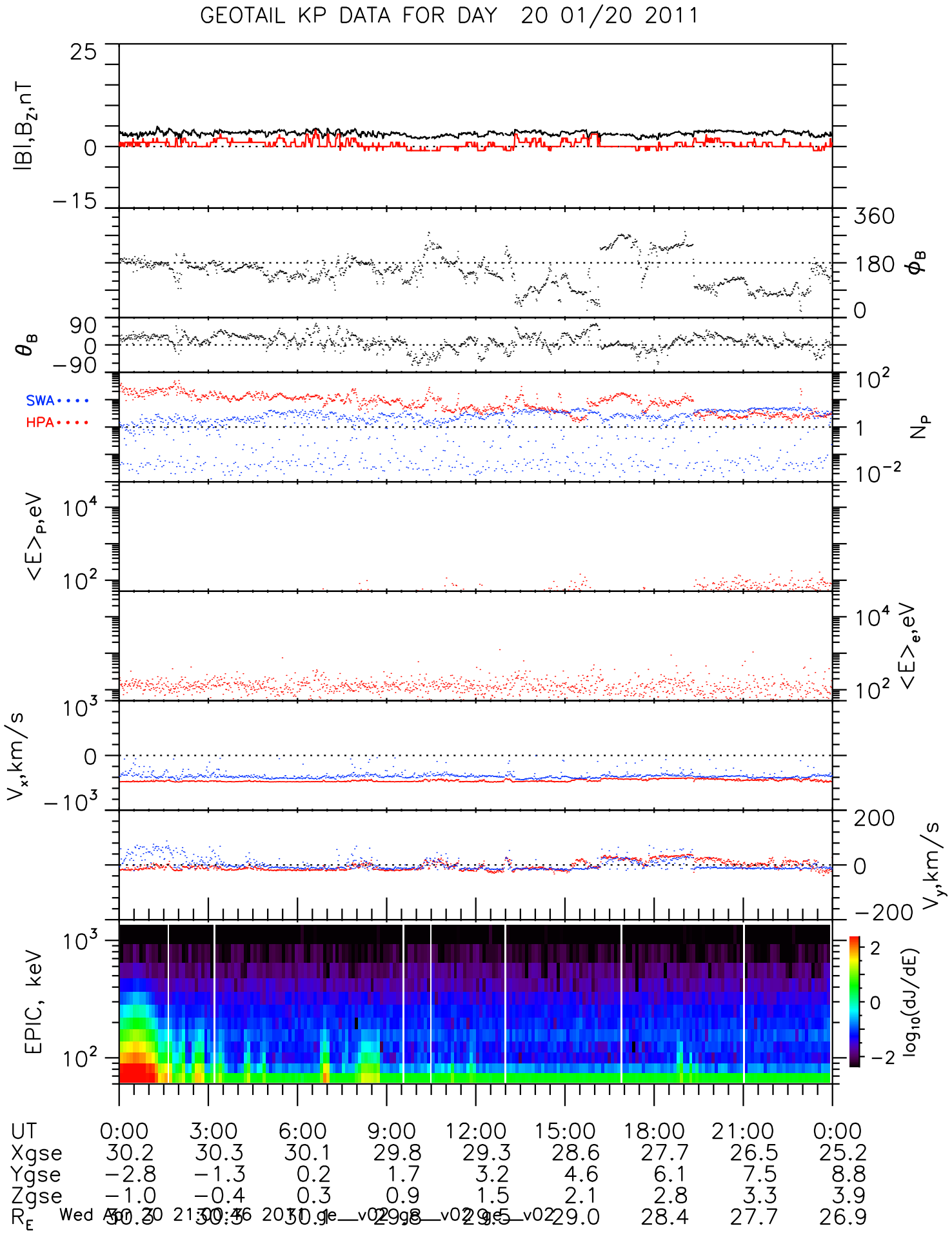
GEOTAIL KP DATA FOR DAY 20 01/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 30.2 30.3 30.1 29.8 29.3 28.6 27.7 26.5 25.2
Ygse −2.8 −1.3 0.2 1.7 3.2 4.6 6.1 7.5 8.8
Zgse −1.0 −0.4 0.3 0.9 1.5 2.1 2.8 3.3 3.9
R_E 30.3 30.3 30.1 29.8 29.5 29.0 28.4 27.7 26.9
Wed Apr 20 21:00:46 2011 ge_v02 gs_v02 ge5_v02