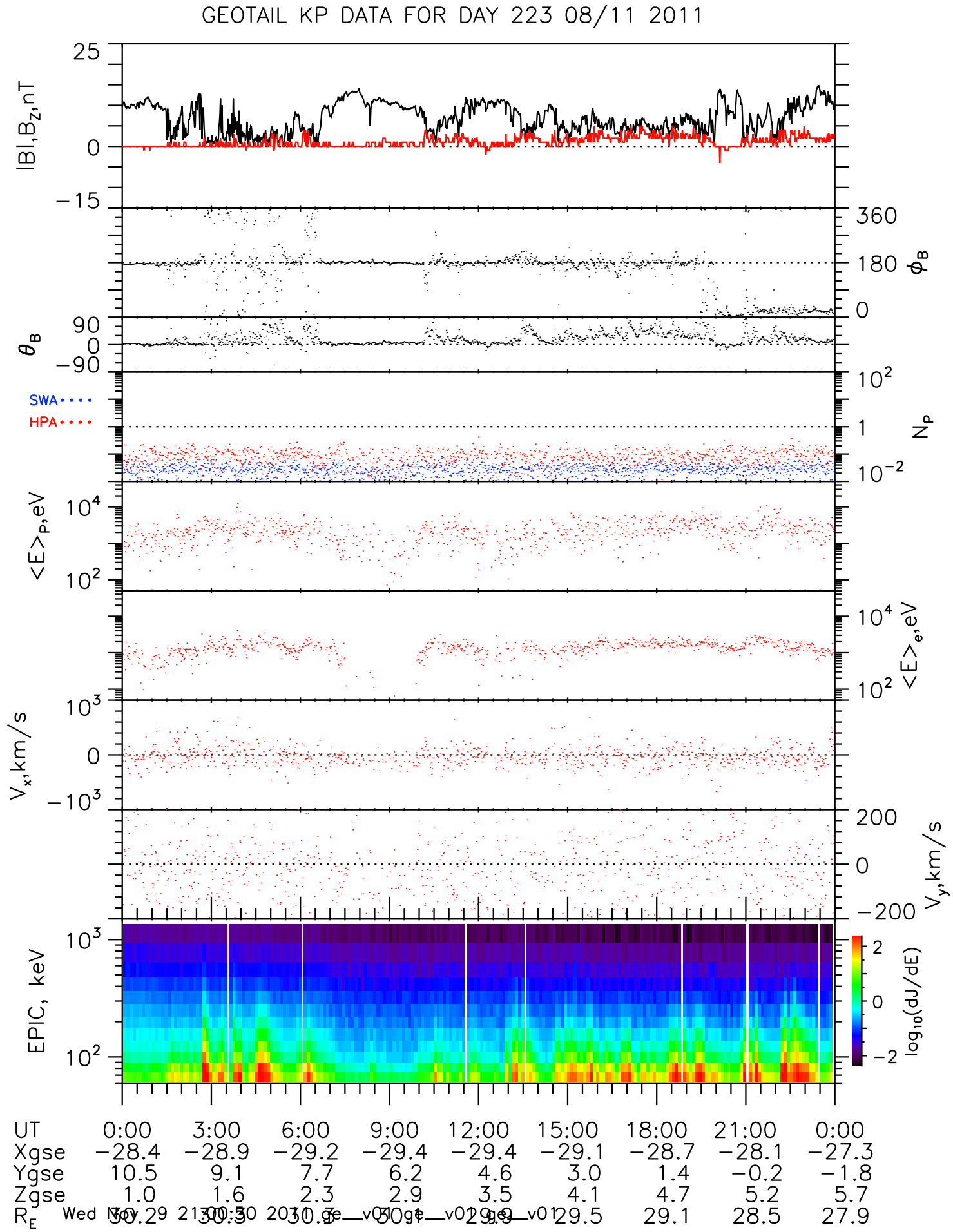
GEOTAIL KP DATA FOR DAY 223 08/11 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.4 −28.9 −29.2 −29.4 −29.4 −29.1 −28.7 −28.1 −27.3
Ygse 10.5 9.1 7.7 6.2 4.6 3.0 1.4 −0.2 −1.8
Zgse 1.0 1.6 2.3 2.9 3.5 4.1 4.7 5.2 5.7
R_E 30.2 30.3 30.3 30.1 29.9 29.5 29.1 28.5 27.9
Wed Nov 29 21:00:50 2011 ze_v01 ge_v01 ge_v01