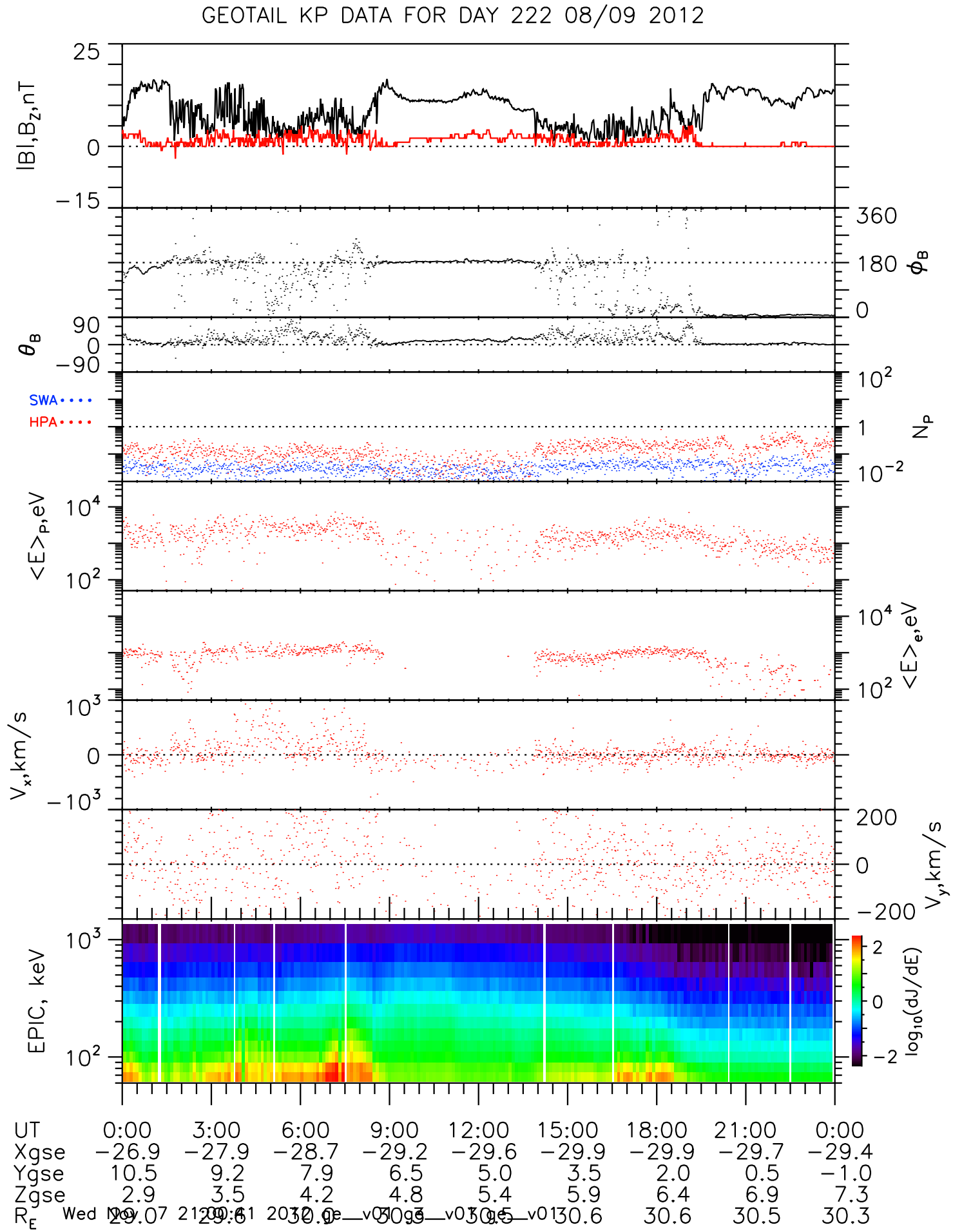
GEOTAIL KP DATA FOR DAY 222 08/09 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.9 −27.9 −28.7 −29.2 −29.6 −29.9 −29.9 −29.7 −29.4
Ygse 10.5 9.2 7.9 6.5 5.0 3.5 2.0 0.5 −1.0
Zgse 2.9 3.5 4.2 4.8 5.4 5.9 6.4 6.9 7.3
R_E 29.0 29.6 30.0 30.3 30.5 30.6 30.6 30.5 30.3
Wed Nov 07 21:00:41 2012 ge_v01 g3_v01 g5_v01