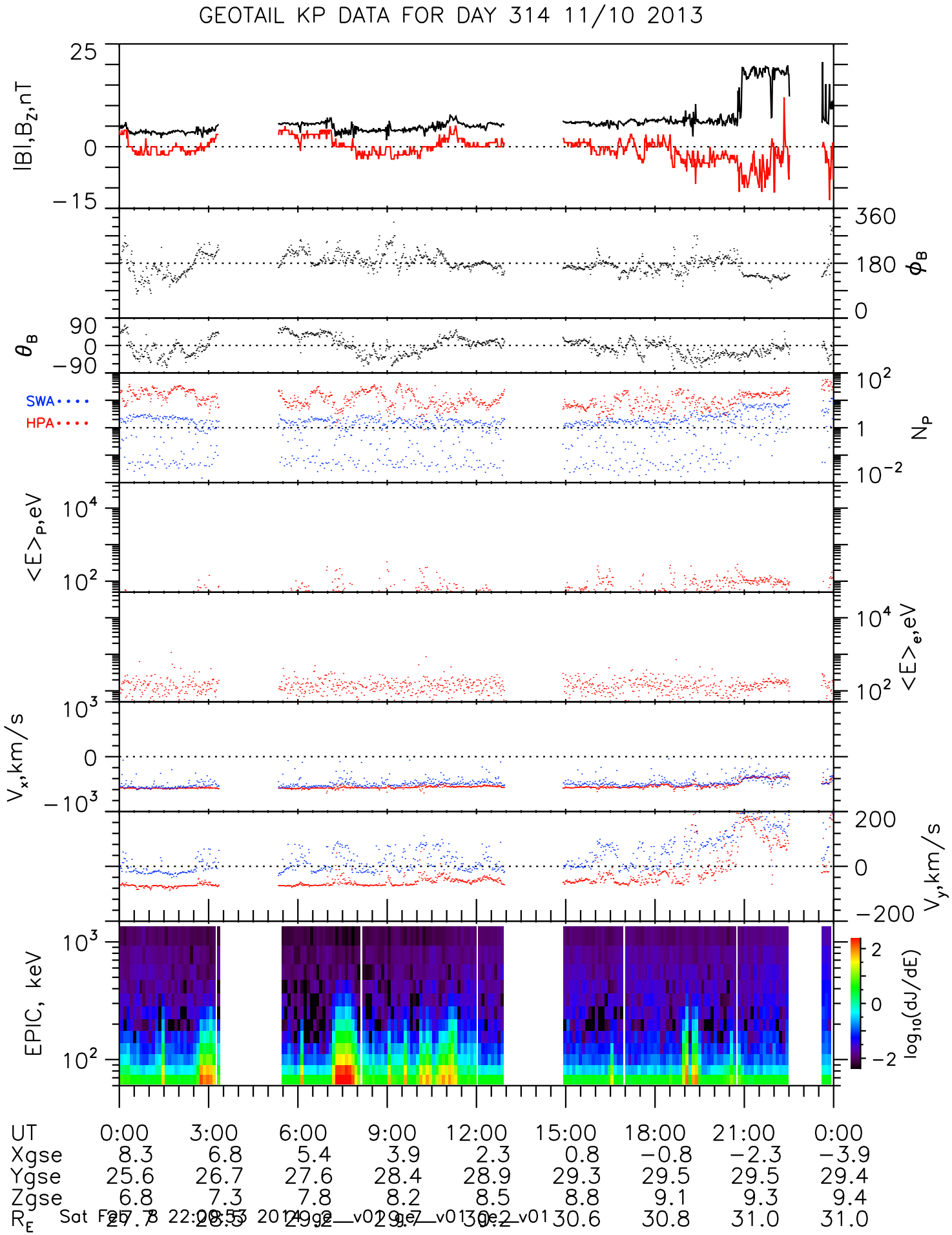
GEOTAIL KP DATA FOR DAY 314 11/10 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.3 6.8 5.4 3.9 2.3 0.8 −0.8 −2.3 −3.9
Ygse 25.6 26.7 27.6 28.4 28.9 29.3 29.5 29.5 29.4
Zgse 6.8 7.3 7.8 8.2 8.5 8.8 9.1 9.3 9.4
R_E 27.7 28.5 29.2 29.7 30.2 30.6 30.8 31.0 31.0
Sat Feb 8 22:08:53 2014 ge__v01 ge7__v01 ge2__v01