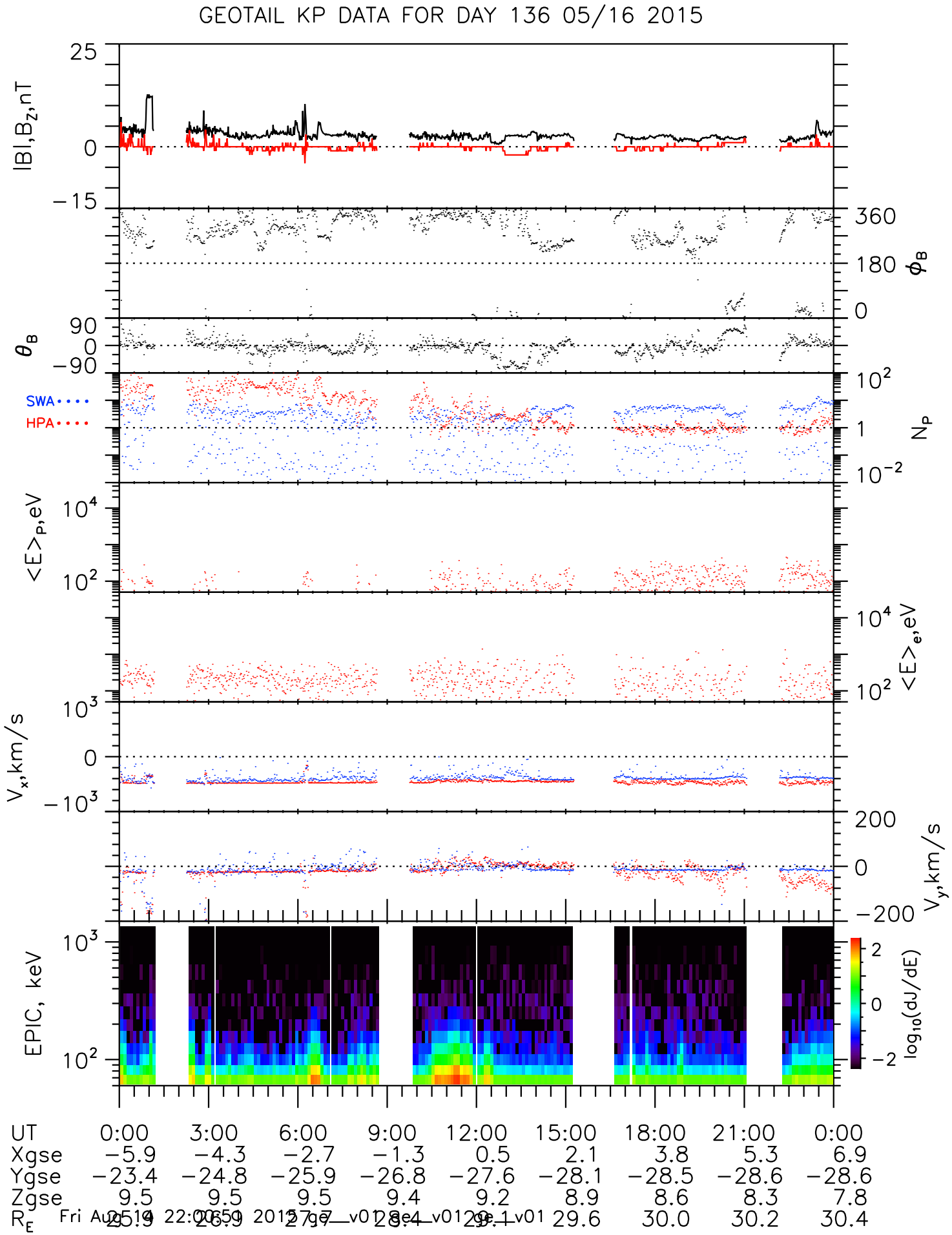
GEOTAIL KP DATA FOR DAY 136 05/16 2015
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.9 −4.3 −2.7 −1.3 0.5 2.1 3.8 5.3 6.9
Ygse −23.4 −24.8 −25.9 −26.8 −27.6 −28.1 −28.5 −28.6 −28.6
Zgse 9.5 9.5 9.5 9.4 9.2 8.9 8.6 8.3 7.8
R_E 25.9 26.9 27.7 28.4 29.1 29.6 30.0 30.2 30.4
Fri Aug 14 22:00:51 2015 ge_v01 ge4_v01 ge1_v01