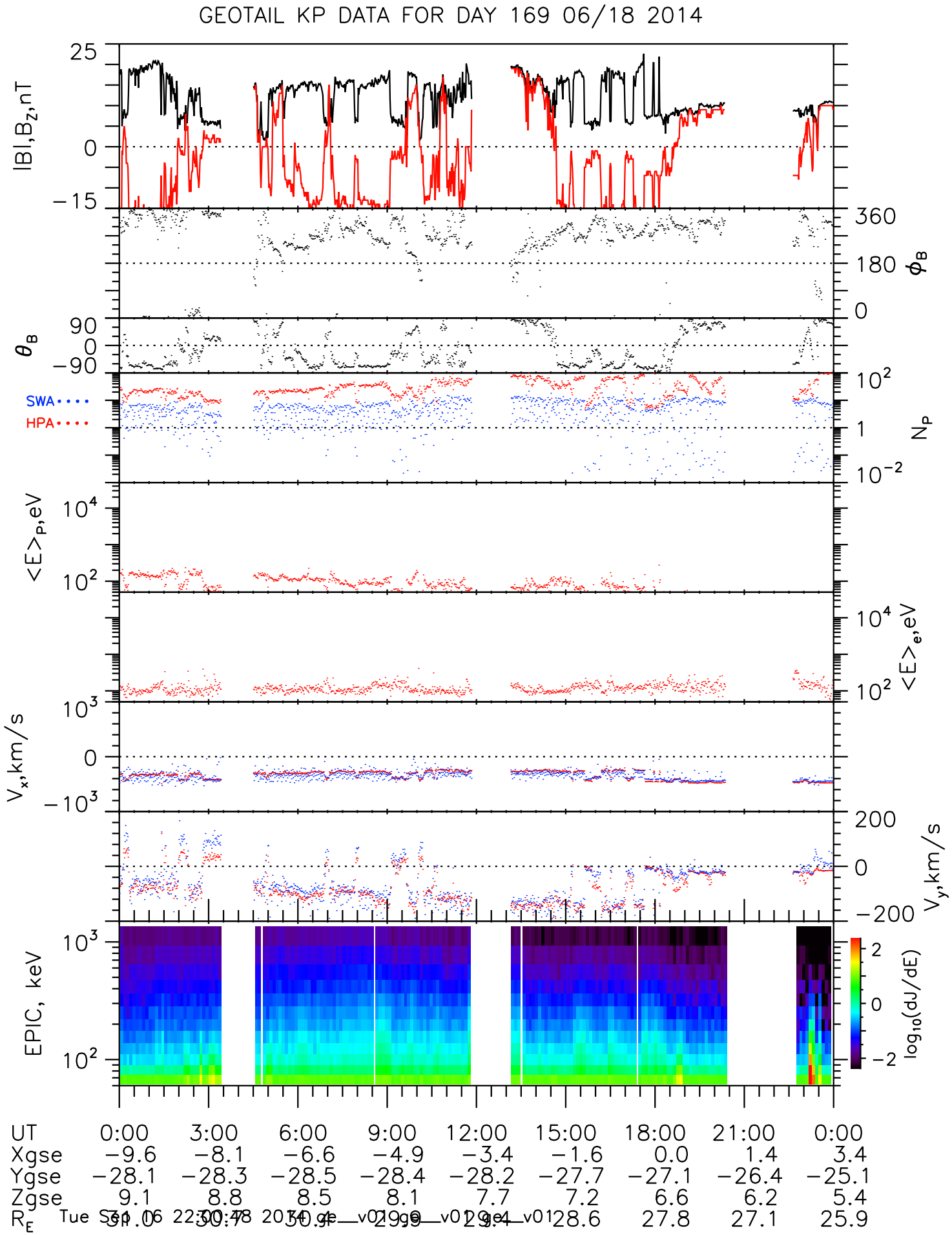
GEOTAIL KP DATA FOR DAY 169 06/18 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.6 −8.1 −6.6 −4.9 −3.4 −1.6 0.0 1.4 3.4
Ygse −28.1 −28.3 −28.5 −28.4 −28.2 −27.7 −27.1 −26.4 −25.1
Zgse 9.1 8.8 8.5 8.1 7.7 7.2 6.6 6.2 5.4
R_E 31.0 30.7 30.4 29.9 29.4 28.6 27.8 27.1 25.9
Tue Sep 16 22:00:48 2014 ge v01 ge v01 ge v01