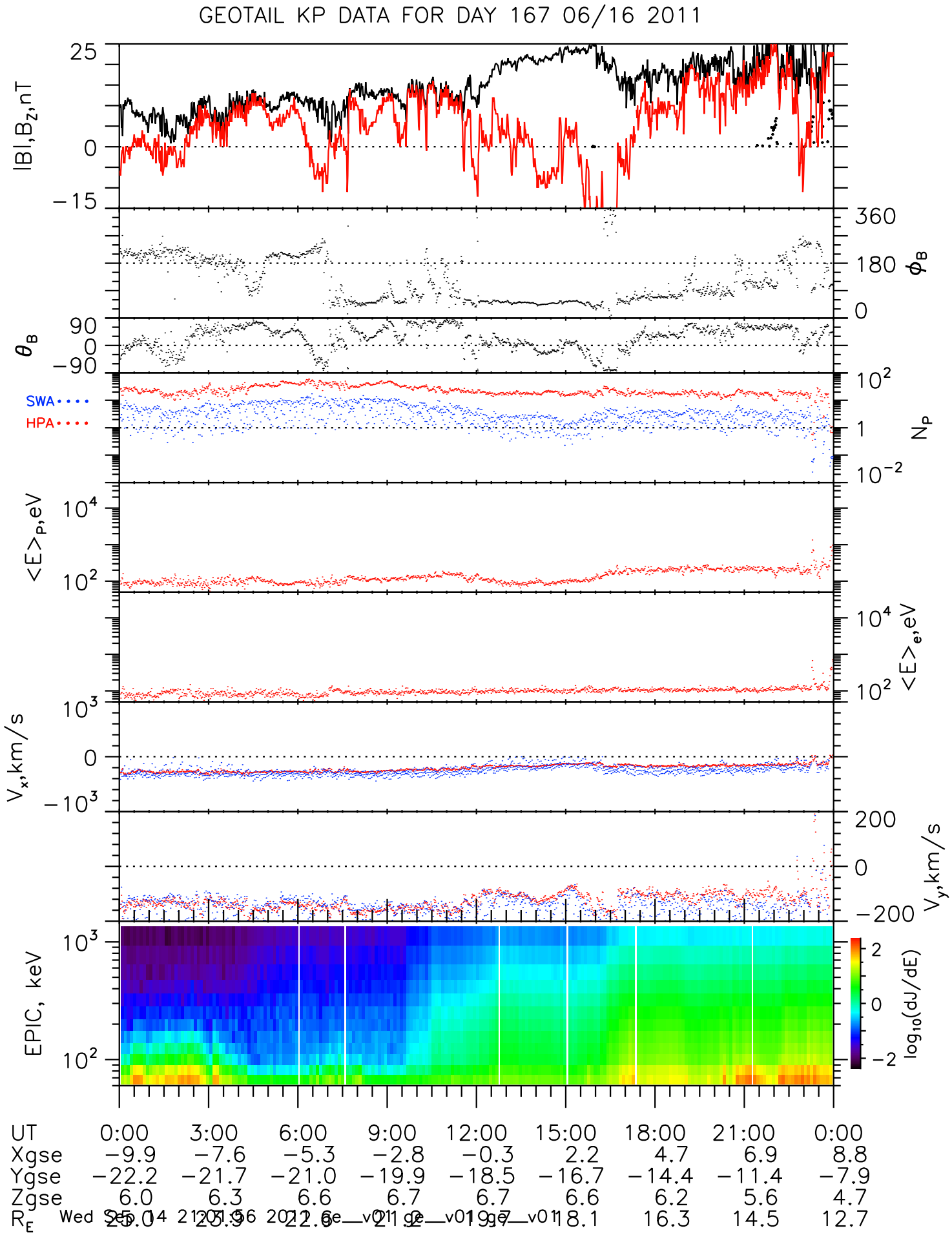
GEOTAIL KP DATA FOR DAY 167 06/16 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.9 −7.6 −5.3 −2.8 −0.3 2.2 4.7 6.9 8.8
Ygse −22.2 −21.7 −21.0 −19.9 −18.5 −16.7 −14.4 −11.4 −7.9
Zgse 6.0 6.3 6.6 6.7 6.7 6.6 6.2 5.6 4.7
R_E 25.0 23.9 22.6 21.2 19.7 18.1 16.3 14.5 12.7
Wed Sep 14 21:01:56 2011 ge_v01 ge_v01 g7_v01