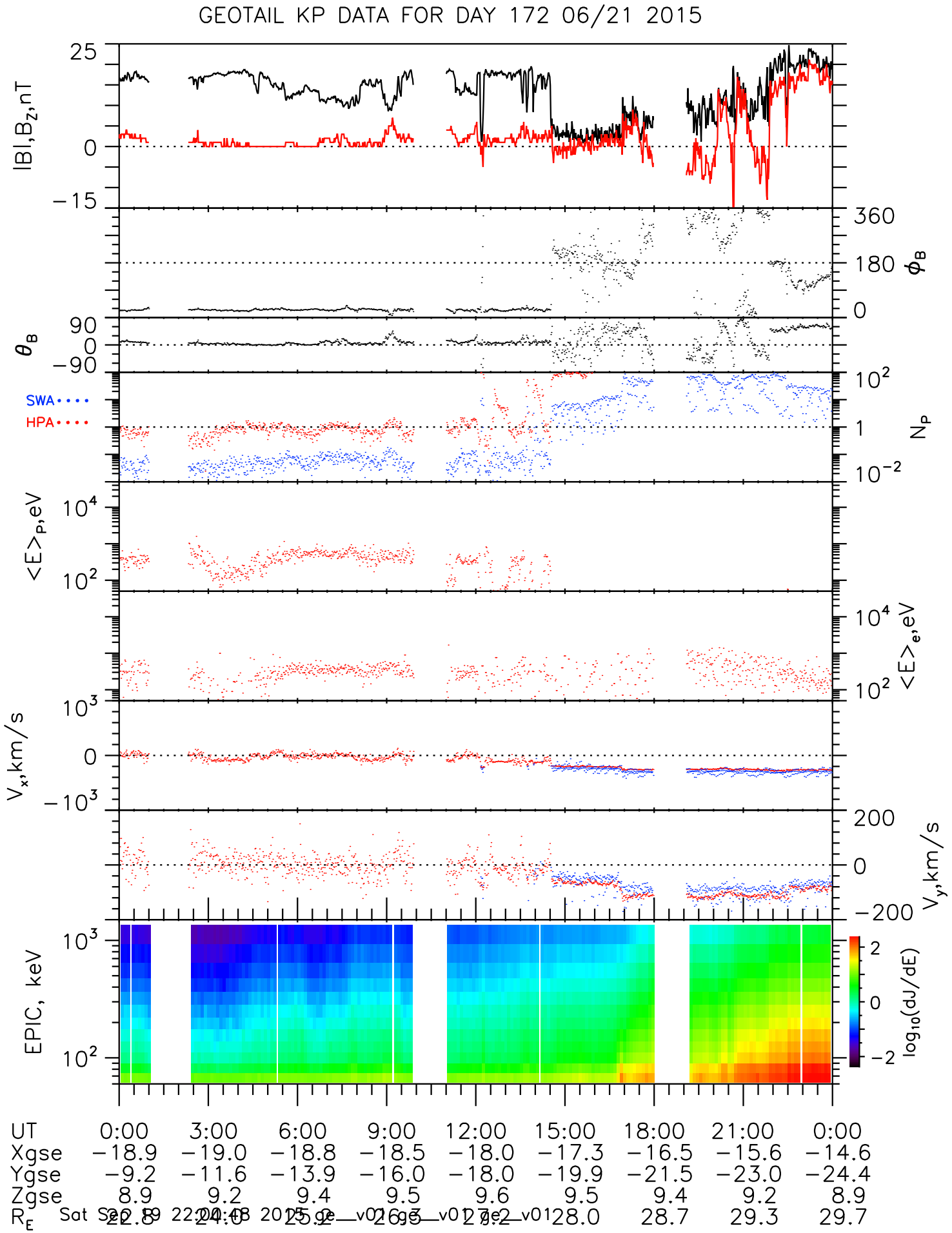
GEOTAIL KP DATA FOR DAY 172 06/21 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.9 −19.0 −18.8 −18.5 −18.0 −17.3 −16.5 −15.6 −14.6
Ygse −9.2 −11.6 −13.9 −16.0 −18.0 −19.9 −21.5 −23.0 −24.4
Zgse 8.9 9.2 9.4 9.5 9.6 9.5 9.4 9.2 8.9
R_E 22.8 24.0 25.2 26.5 27.2 28.0 28.7 29.3 29.7
Sat Sep 19 22:00:48 2015 ge_v01 g3_v01 ze2_v01