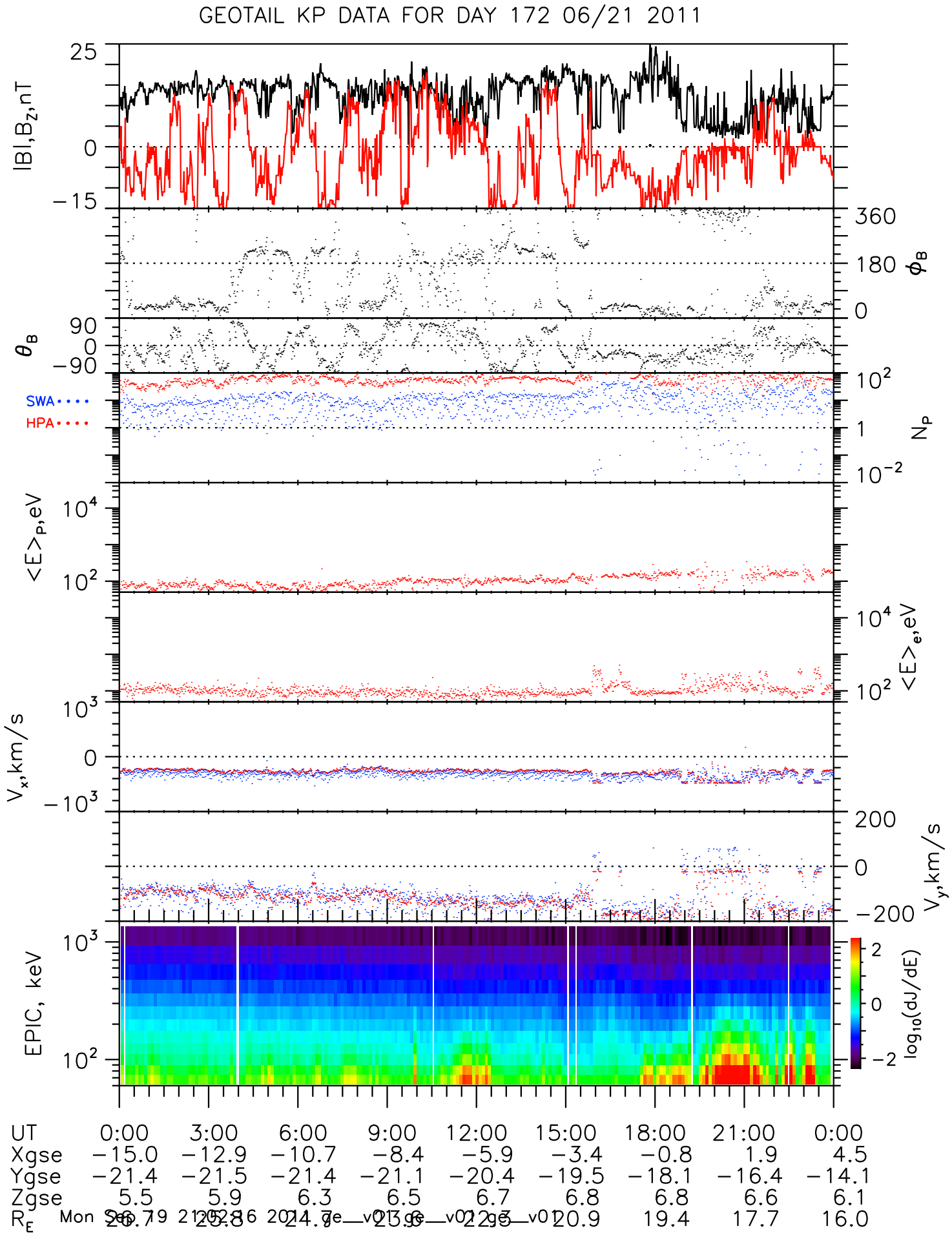
GEOTAIL KP DATA FOR DAY 172 06/21 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.0 −12.9 −10.7 −8.4 −5.9 −3.4 −0.8 1.9 4.5
Ygse −21.4 −21.5 −21.4 −21.1 −20.4 −19.5 −18.1 −16.4 −14.1
Zgse 5.5 5.9 6.3 6.5 6.7 6.8 6.8 6.6 6.1
R_E 26.7 25.8 24.7 23.6 22.5 20.9 19.4 17.7 16.0
Mon Sep 19 21:52:16 2011 7e v01 g6 v01 g3 v01