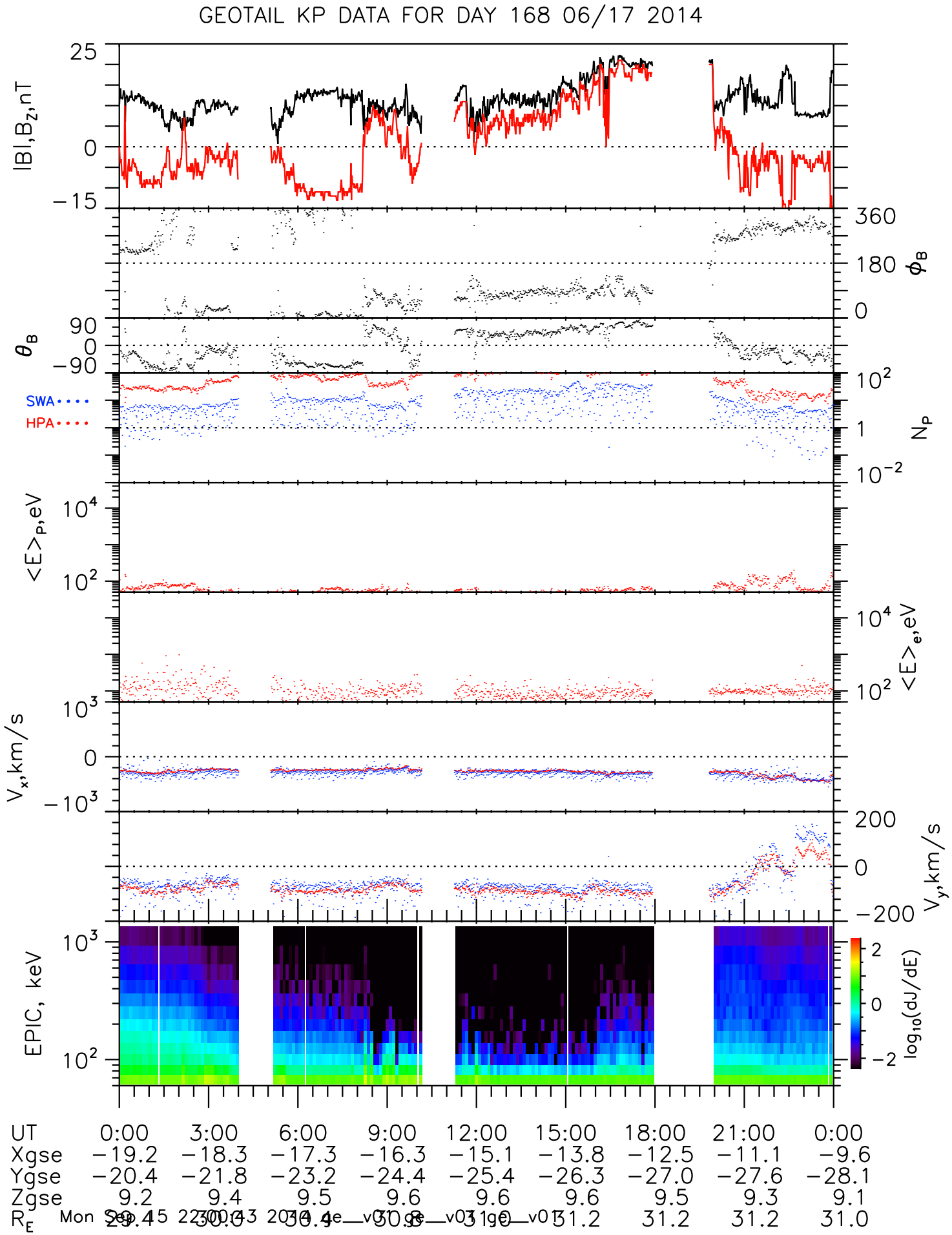
GEOTAIL KP DATA FOR DAY 168 06/17 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.2 −18.3 −17.3 −16.3 −15.1 −13.8 −12.5 −11.1 −9.6
Ygse −20.4 −21.8 −23.2 −24.4 −25.4 −26.3 −27.0 −27.6 −28.1
Zgse 9.2 9.4 9.5 9.6 9.6 9.6 9.5 9.3 9.1
R_E 29.4 30.0 30.4 30.8 31.0 31.2 31.2 31.2 31.0
Mon Sep 15 22:00:43 2014 4e v31 8e v03 1e v01