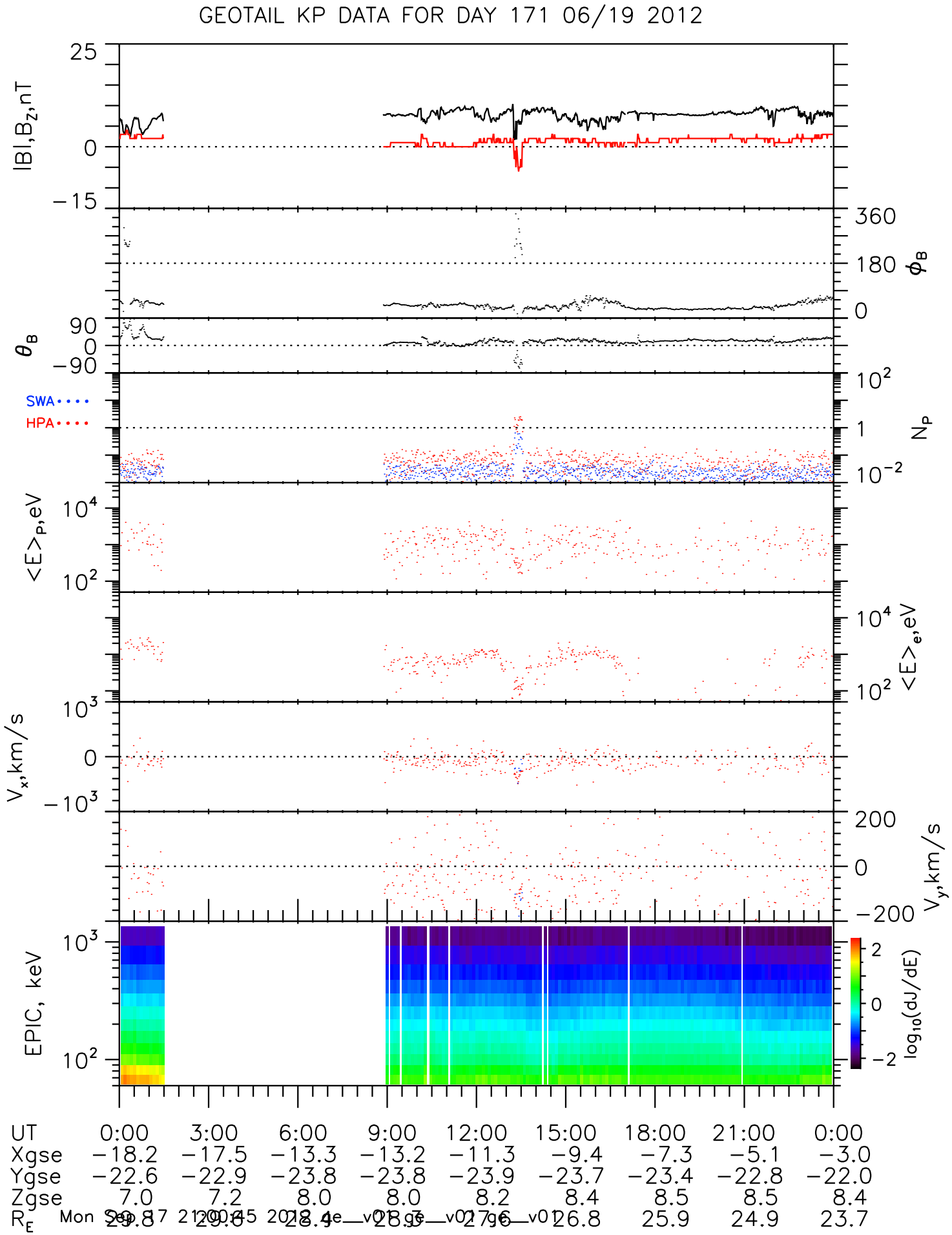
GEOTAIL KP DATA FOR DAY 171 06/19 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.2 −17.5 −13.3 −13.2 −11.3 −9.4 −7.3 −5.1 −3.0
Ygse −22.6 −22.9 −23.8 −23.8 −23.9 −23.7 −23.4 −22.8 −22.0
Zgse 7.0 7.2 8.0 8.0 8.2 8.4 8.5 8.5 8.4
R_E 29.8 29.6 28.4 28.5 27.6 26.8 25.9 24.9 23.7
Mon Sep 17 21:00:45 2012 4e v01 g6 v01 g6 v01