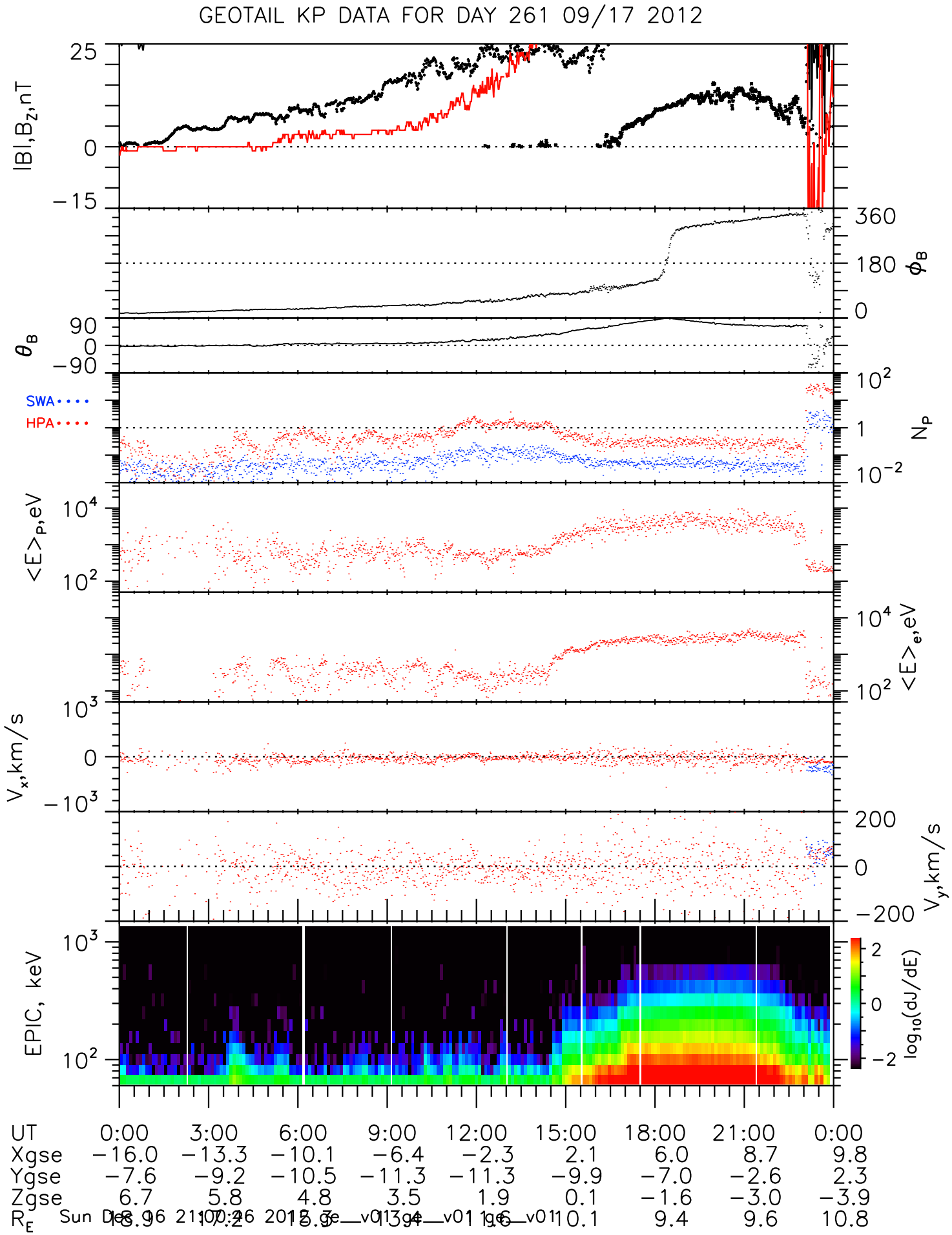
GEOTAIL KP DATA FOR DAY 261 09/17 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.0 −13.3 −10.1 −6.4 −2.3 2.1 6.0 8.7 9.8
Ygse −7.6 −9.2 −10.5 −11.3 −11.3 −9.9 −7.0 −2.6 2.3
Zgse 6.7 5.8 4.8 3.5 1.9 0.1 −1.6 −3.0 −3.9
R_E 18.9 17.2 15.9 13.4 11.6 10.1 9.4 9.6 10.8
Sun Dec 16 21:00:46 2012 3e v01 ge v01 ge v01