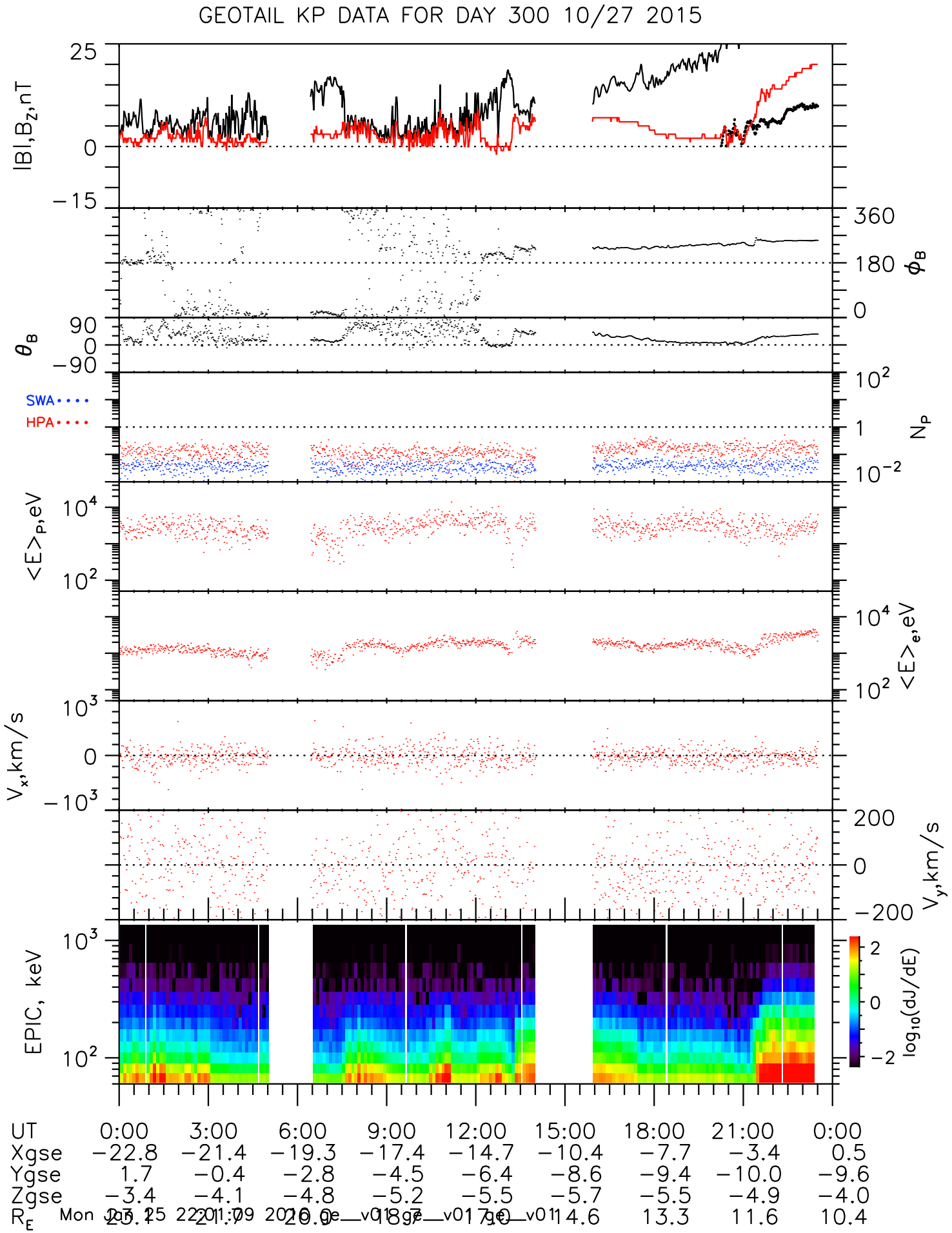
GEOTAIL KP DATA FOR DAY 300 10/27 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.8 −21.4 −19.3 −17.4 −14.7 −10.4 −7.7 −3.4 0.5
Ygse 1.7 −0.4 −2.8 −4.5 −6.4 −8.6 −9.4 −10.0 −9.6
Zgse −3.4 −4.1 −4.8 −5.2 −5.5 −5.7 −5.5 −4.9 −4.0
R_E 25.1 21.7 20.0 18.7 17.0 14.6 13.3 11.6 10.4
Mon Jan 25 22:01:09 2016 ge_v01 ge_v01 ge_v01