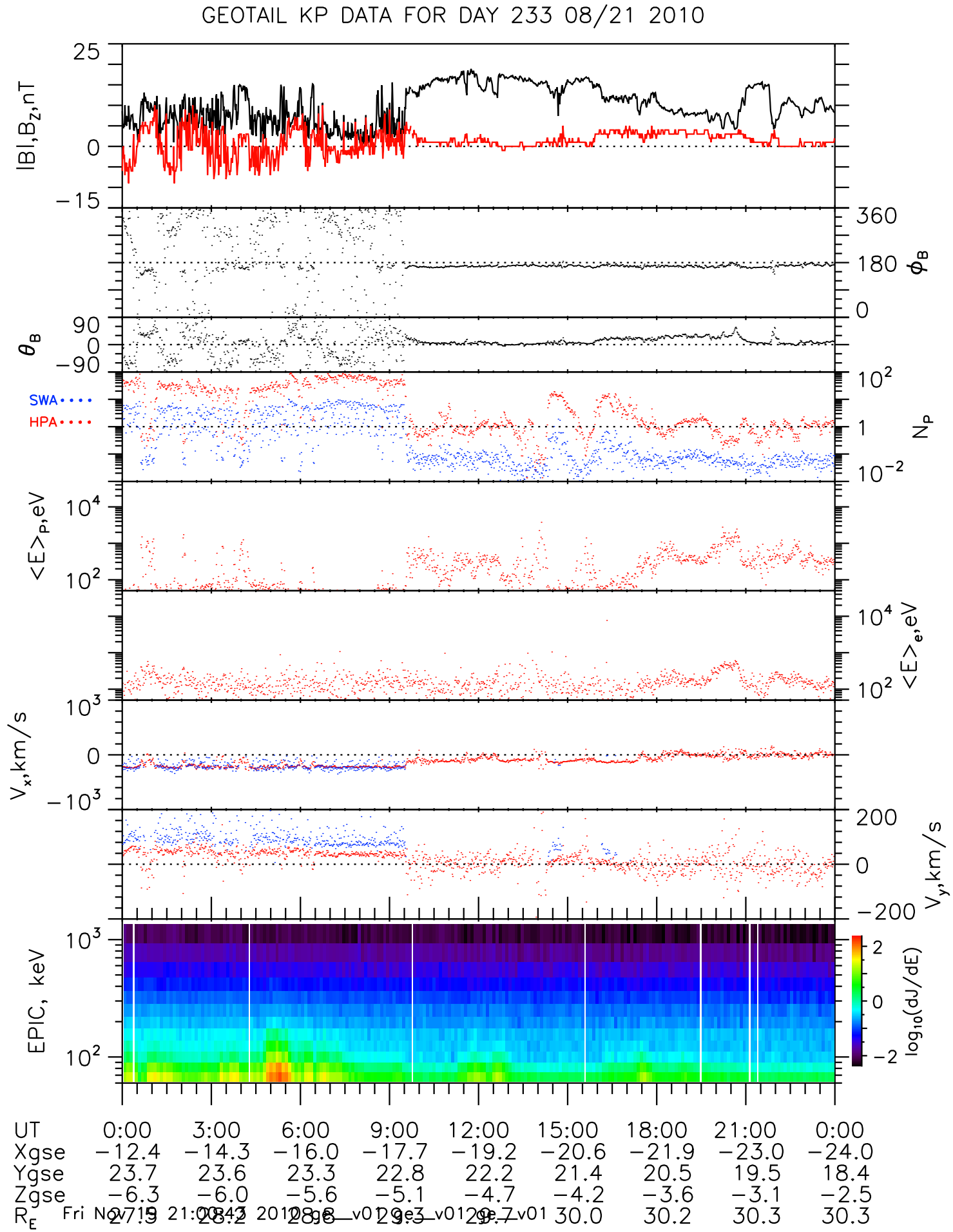
GEOTAIL KP DATA FOR DAY 233 08/21 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.4 −14.3 −16.0 −17.7 −19.2 −20.6 −21.9 −23.0 −24.0
Ygse 23.7 23.6 23.3 22.8 22.2 21.4 20.5 19.5 18.4
Zgse −6.3 −6.0 −5.6 −5.1 −4.7 −4.2 −3.6 −3.1 −2.5
R_E 27.9 28.2 28.6 29.3 29.7 30.0 30.2 30.3 30.3
Fri Nov 19 21:00:43 2010 ge_v01 ge3_v01 ge7_v01