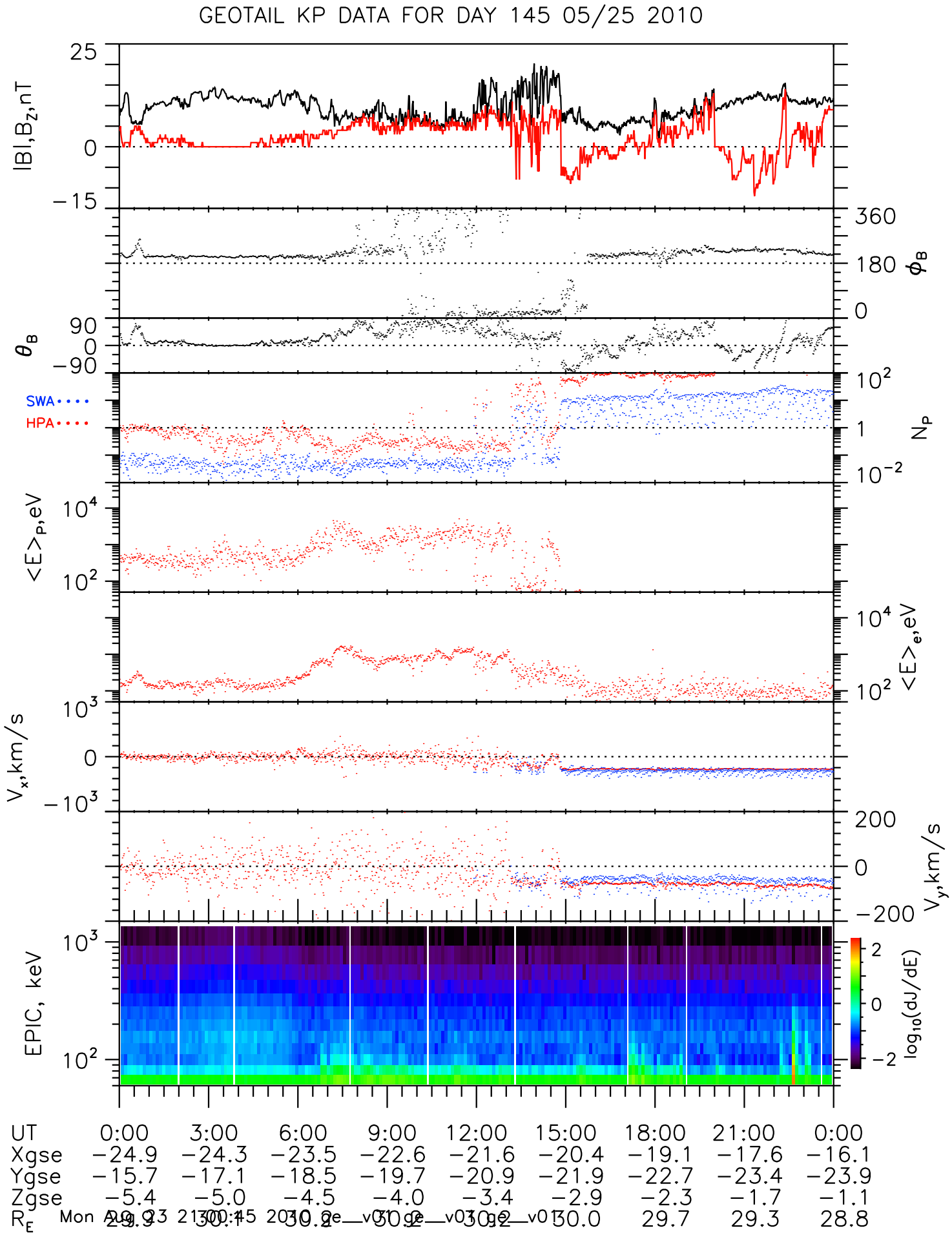
GEOTAIL KP DATA FOR DAY 145 05/25 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.9 −24.3 −23.5 −22.6 −21.6 −20.4 −19.1 −17.6 −16.1
Ygse −15.7 −17.1 −18.5 −19.7 −20.9 −21.9 −22.7 −23.4 −23.9
Zgse −5.4 −5.0 −4.5 −4.0 −3.4 −2.9 −2.3 −1.7 −1.1
R_E 29.9 30.1 30.2 30.2 30.2 30.0 29.7 29.3 28.8
Mon Aug 23 21:00:45 2010 ge v01 ge v01 ge v01