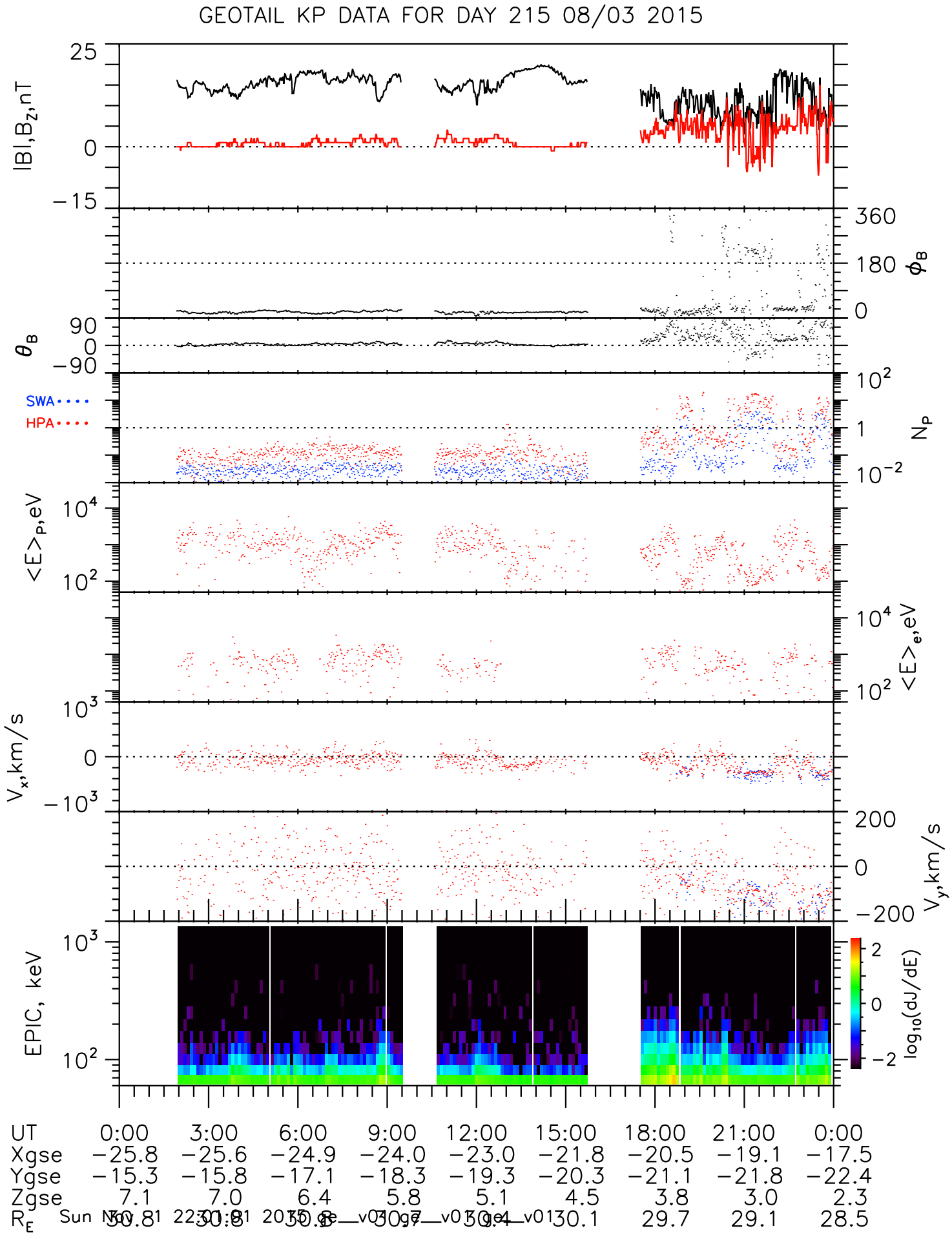
GEOTAIL KP DATA FOR DAY 215 08/03 2015
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.8 −25.6 −24.9 −24.0 −23.0 −21.8 −20.5 −19.1 −17.5
Ygse −15.3 −15.8 −17.1 −18.3 −19.3 −20.3 −21.1 −21.8 −22.4
Zgse 7.1 7.0 6.4 5.8 5.1 4.5 3.8 3.0 2.3
R_E 30.8 30.8 30.6 30.7 30.4 30.1 29.7 29.1 28.5
Sun Nov 1 22:01:01 2015 8e_v04_ge_v01_ge4_v01