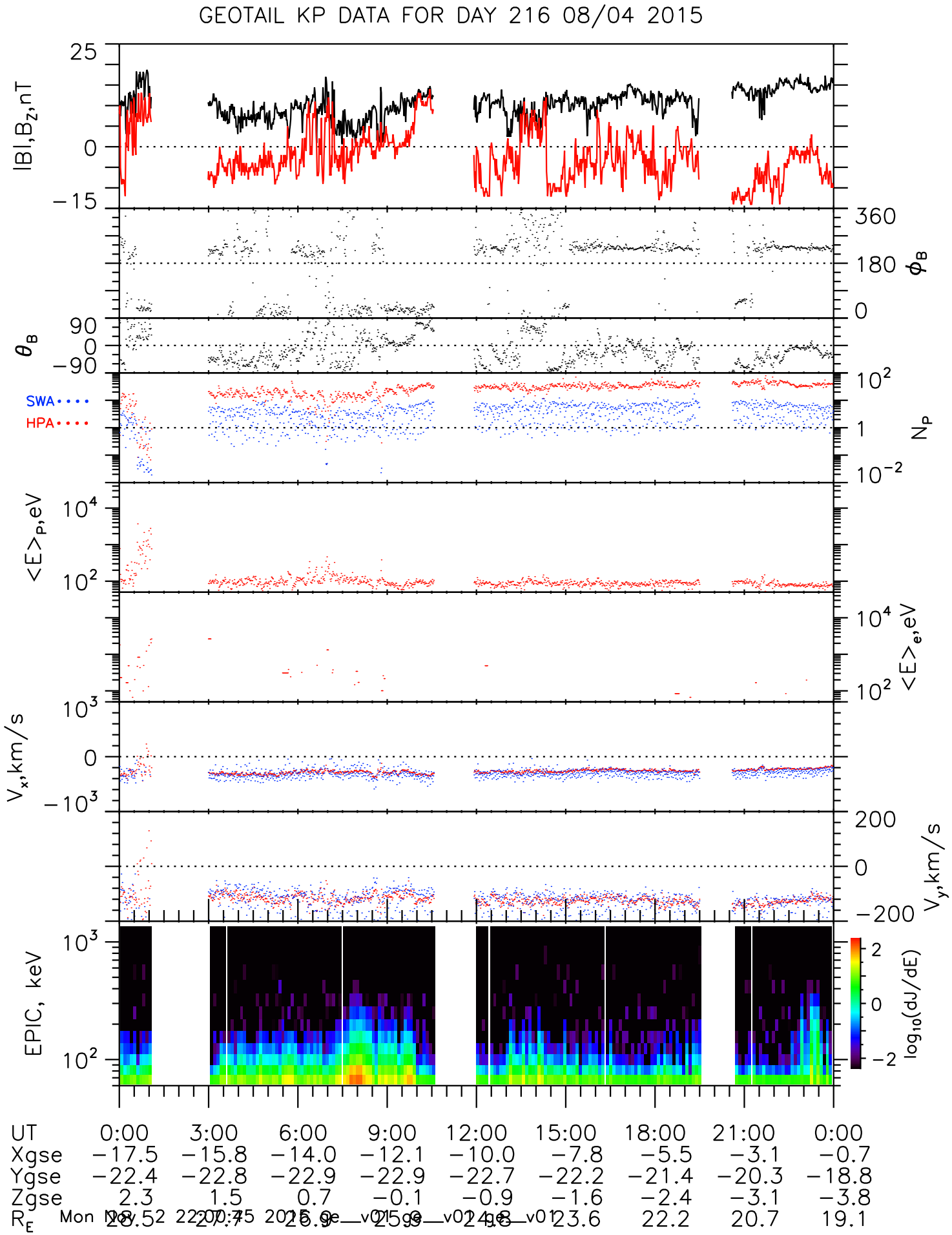
GEOTAIL KP DATA FOR DAY 216 08/04 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.5 −15.8 −14.0 −12.1 −10.0 −7.8 −5.5 −3.1 −0.7
Ygse −22.4 −22.8 −22.9 −22.9 −22.7 −22.2 −21.4 −20.3 −18.8
Zgse 2.3 1.5 0.7 −0.1 −0.9 −1.6 −2.4 −3.1 −3.8
R_E 28.5 27.7 26.9 25.9 24.8 23.6 22.2 20.7 19.1
Mon Nov 2 22:00:45 2015 ge_v01 ge_v01 ge_v01