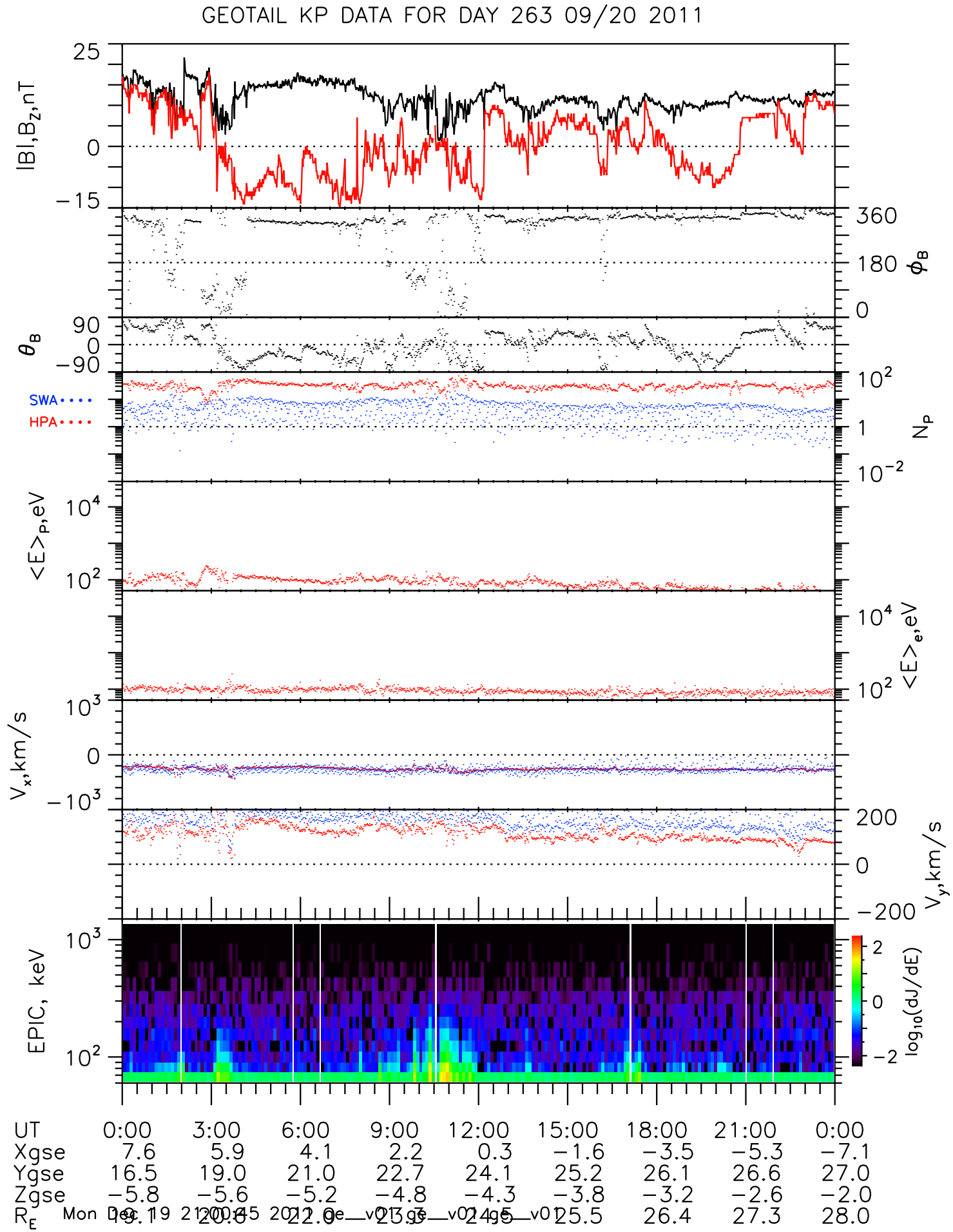
GEOTAIL KP DATA FOR DAY 263 09/20 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.6 5.9 4.1 2.2 0.3 −1.6 −3.5 −5.3 −7.1
Ygse 16.5 19.0 21.0 22.7 24.1 25.2 26.1 26.6 27.0
Zgse −5.8 −5.6 −5.2 −4.8 −4.3 −3.8 −3.2 −2.6 −2.0
R_E 19.1 20.6 22.0 23.3 24.5 25.5 26.4 27.3 28.0
Mon Dec 19 21:00:45 2011 ge__v01 g3__v01 g5__v01