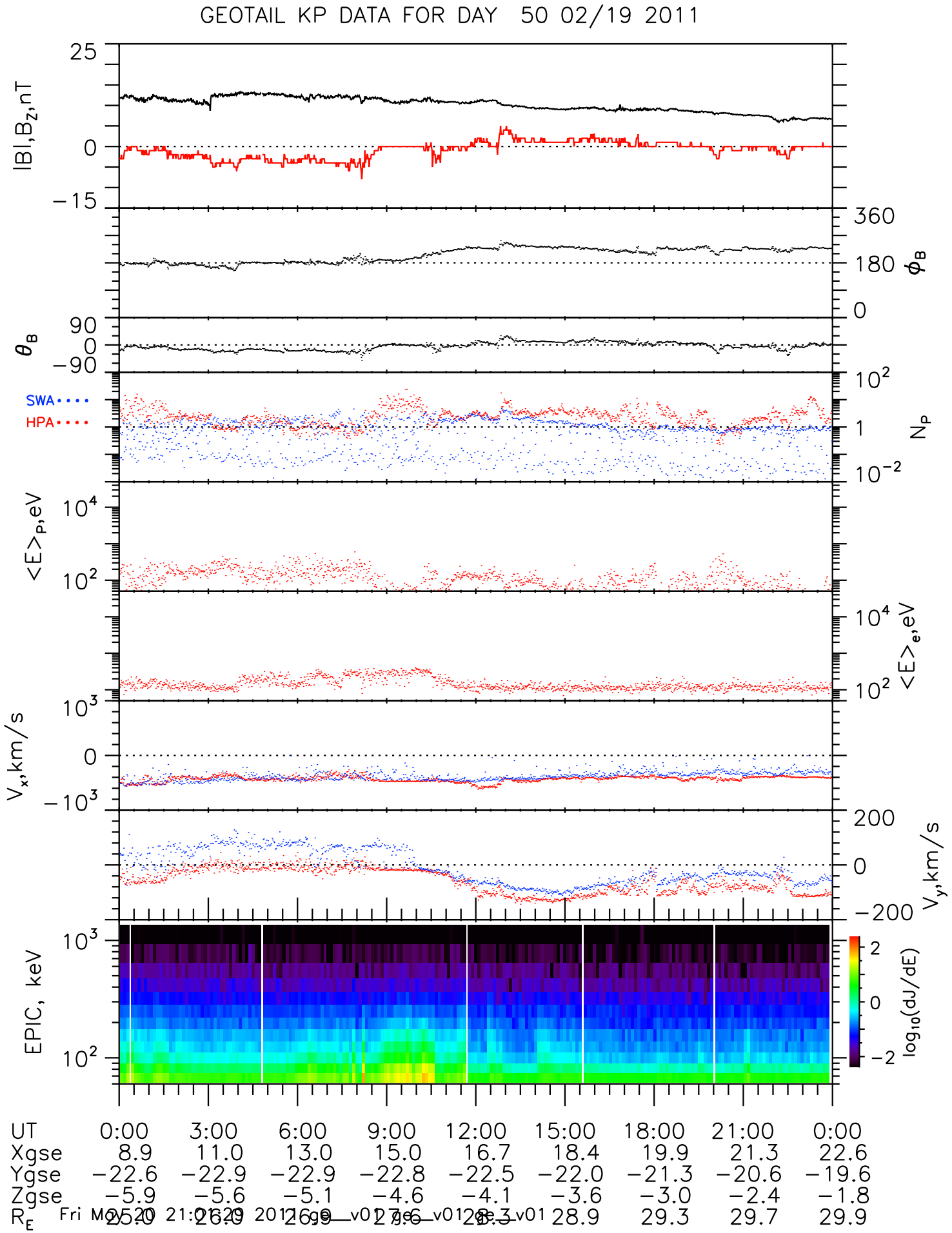
GEOTAIL KP DATA FOR DAY 50 02/19 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.9 11.0 13.0 15.0 16.7 18.4 19.9 21.3 22.6
Ygse −22.6 −22.9 −22.9 −22.8 −22.5 −22.0 −21.3 −20.6 −19.6
Zgse −5.9 −5.6 −5.1 −4.6 −4.1 −3.6 −3.0 −2.4 −1.8
R_E 25.0 26.0 26.9 27.6 28.3 28.9 29.3 29.7 29.9
Fri May 20 21:01:29 2011 gg v01 7e v01 8e 3 v01