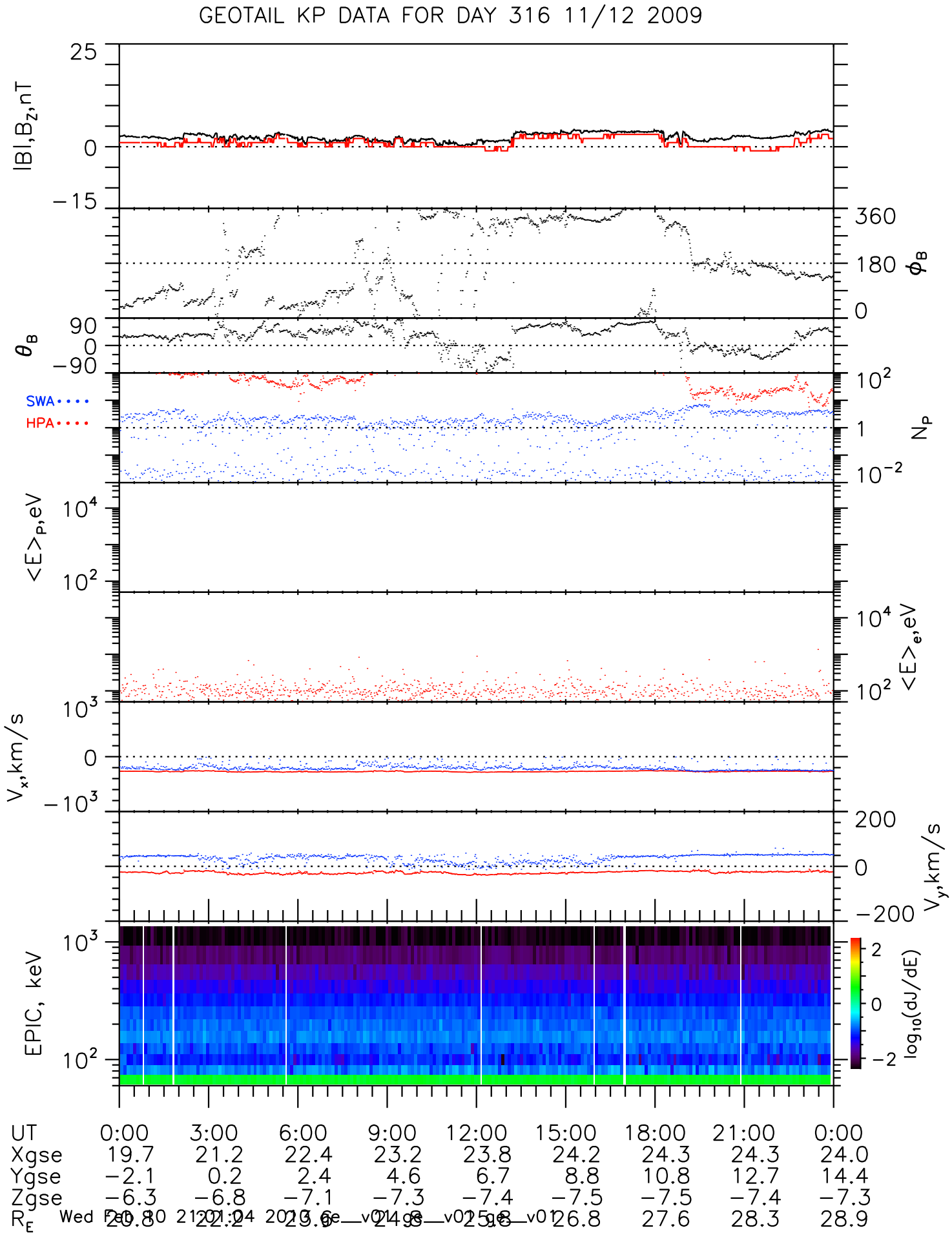
GEOTAIL KP DATA FOR DAY 316 11/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.7 21.2 22.4 23.2 23.8 24.2 24.3 24.3 24.0
Ygse −2.1 0.2 2.4 4.6 6.7 8.8 10.8 12.7 14.4
Zgse −6.3 −6.8 −7.1 −7.3 −7.4 −7.5 −7.5 −7.4 −7.3
R_E 20.8 22.2 23.6 24.8 25.8 26.8 27.6 28.3 28.9
Wed Feb 10 21:01:04 2010 6e_v01 8e_v01 5e_v01