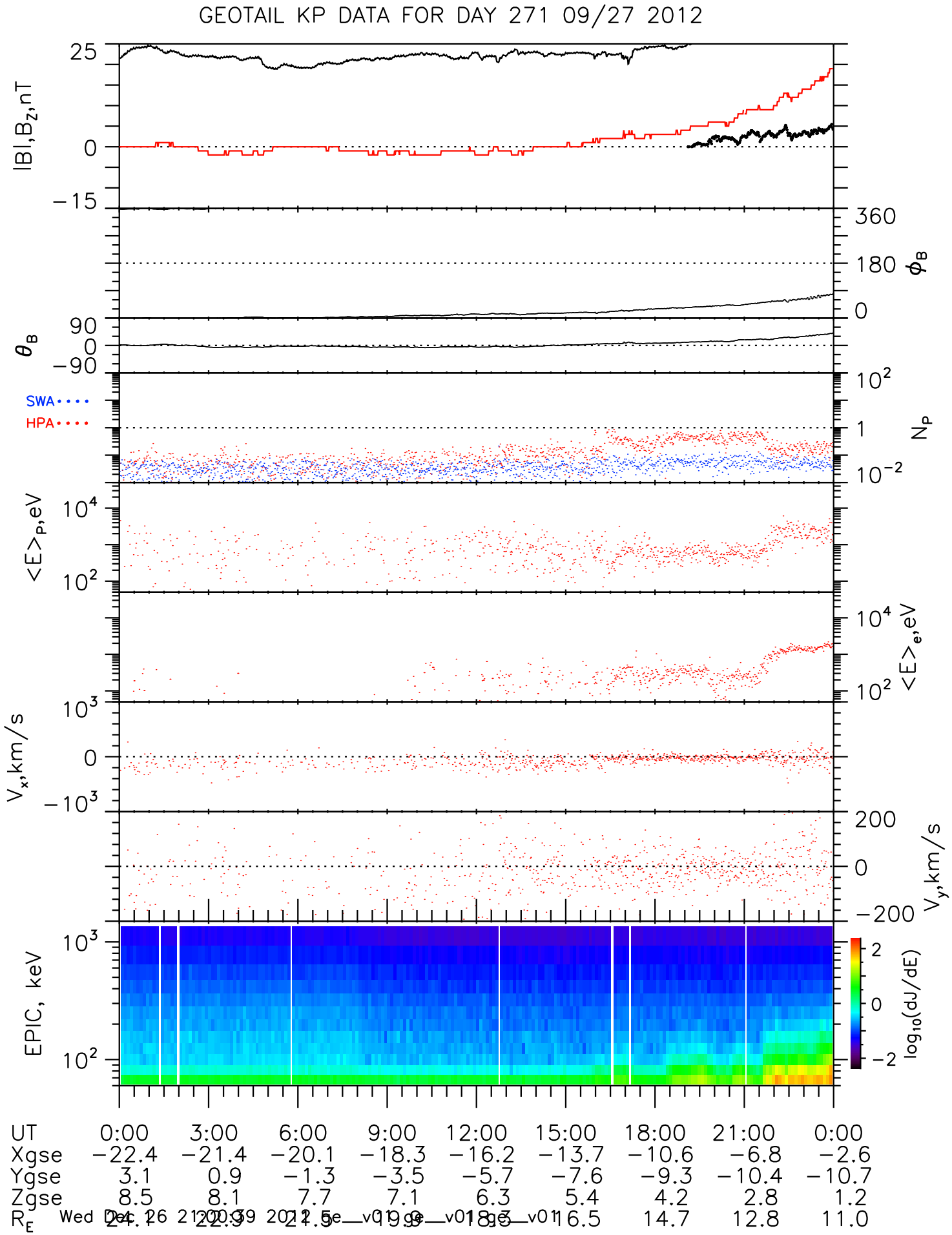
GEOTAIL KP DATA FOR DAY 271 09/27 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.4 −21.4 −20.1 −18.3 −16.2 −13.7 −10.6 −6.8 −2.6
Ygse 3.1 0.9 −1.3 −3.5 −5.7 −7.6 −9.3 −10.4 −10.7
Zgse 8.5 8.1 7.7 7.1 6.3 5.4 4.2 2.8 1.2
R_E 24.1 22.9 21.5 19.9 18.5 16.5 14.7 12.8 11.0
Wed Dec 26 21:00:39 2012 5e v01 ge v01 g3 v01