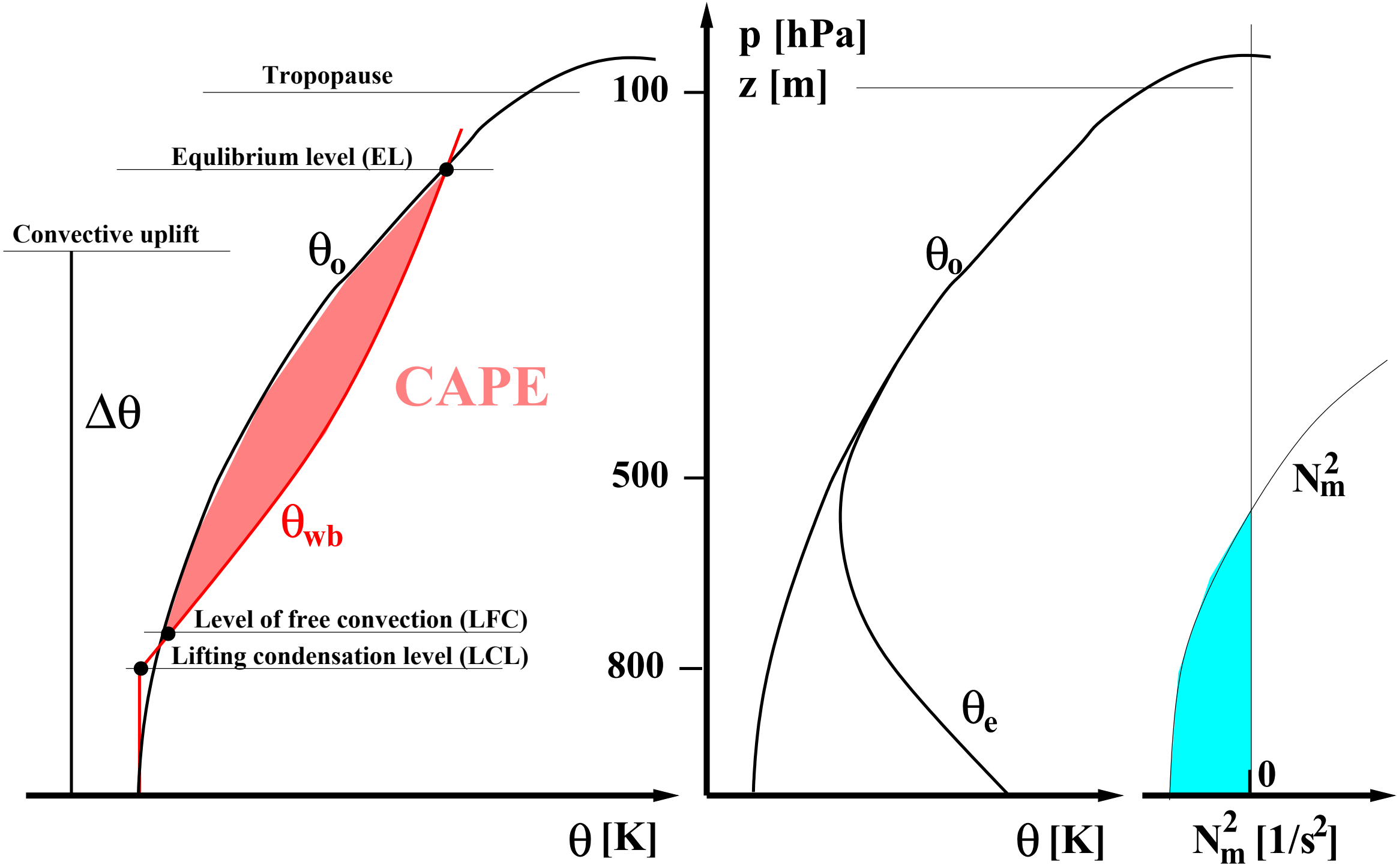
Tropopause
Equlibrium level (EL)
Convective uplift
$\theta_o$
CAPE
$\Delta\theta$
$\theta_{wb}$
Level of free convection (LFC)
Lifting condensation level (LCL)
$\theta$ [K]
p [hPa]
z [m]
100
500
800
$\theta_o$
$\theta_e$
$\theta$ [K]
$N_m^2$
0
$N_m^2$ [1/s$^2$]