HAULAB tristimulus value difference ΔY normalized to ΔY_u

$L^* = s\,(Y/Y_n)^n - d$ (Y_n=100, Y_u=22, s=134,6, n=0,31, d=34,6) [1a]

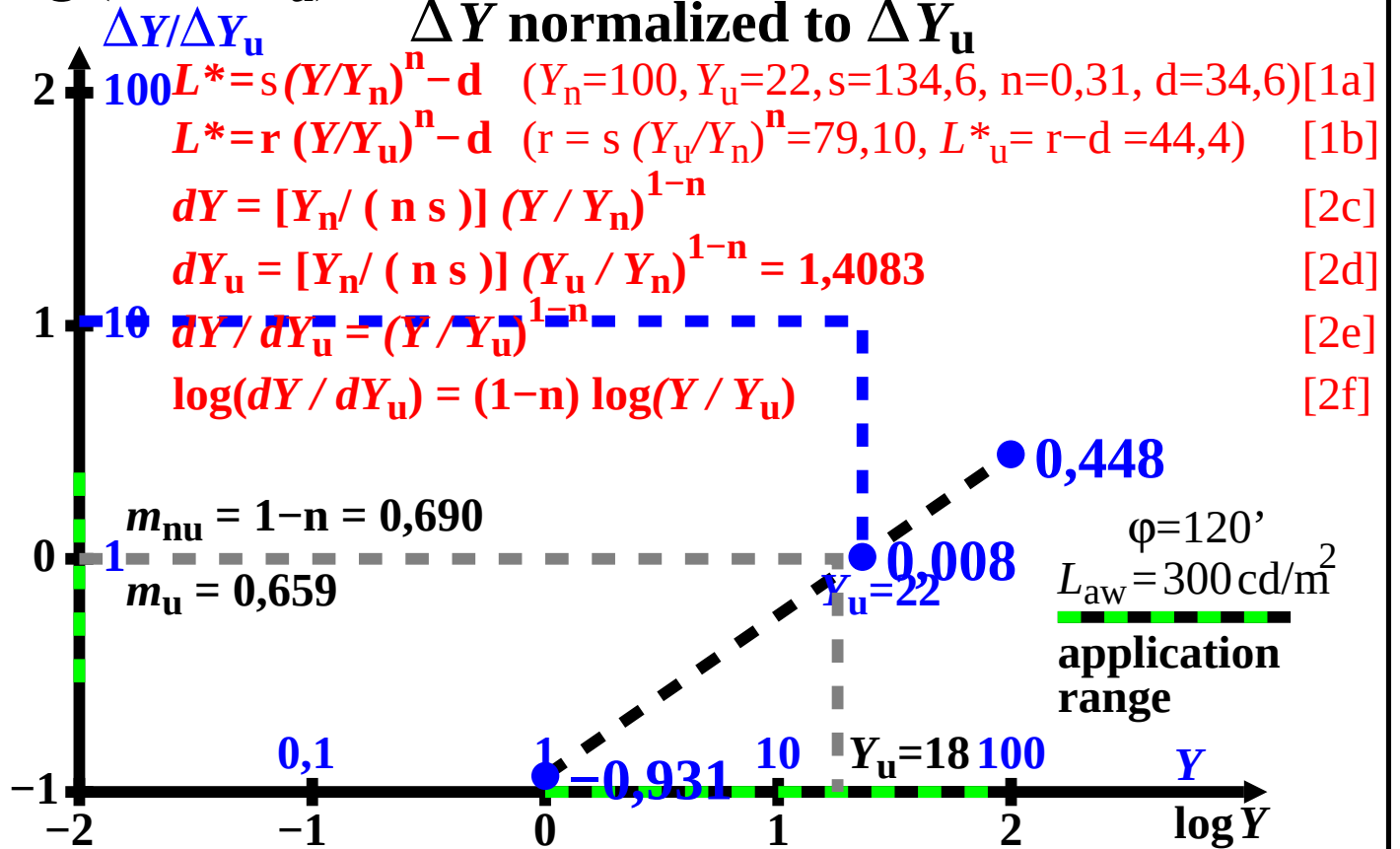
$L^* = r\,(Y/Y_u)^n - d$ (r = s $(Y_u/Y_n)^n$=79,10, L^*_u= r−d =44,4) [1b]

$dY = [Y_n/(n\,s)]\,(Y/Y_n)^{1-n}$ [2c]

$dY_u = [Y_n/(n\,s)]\,(Y_u/Y_n)^{1-n} = 1{,}4083$ [2d]

$dY/dY_u = (Y/Y_u)^{1-n}$ [2e]

$\log(dY/dY_u) = (1-n)\log(Y/Y_u)$ [2f]



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