# HAULAB-$Y$-Empfindlichkeit normiert für $(\Delta Y/Y)_u$

$(\Delta Y/Y) / (\Delta Y/Y)_u$

$S_r/S_{ru}=(\Delta Y/Y)/(\Delta Y/Y)_u$

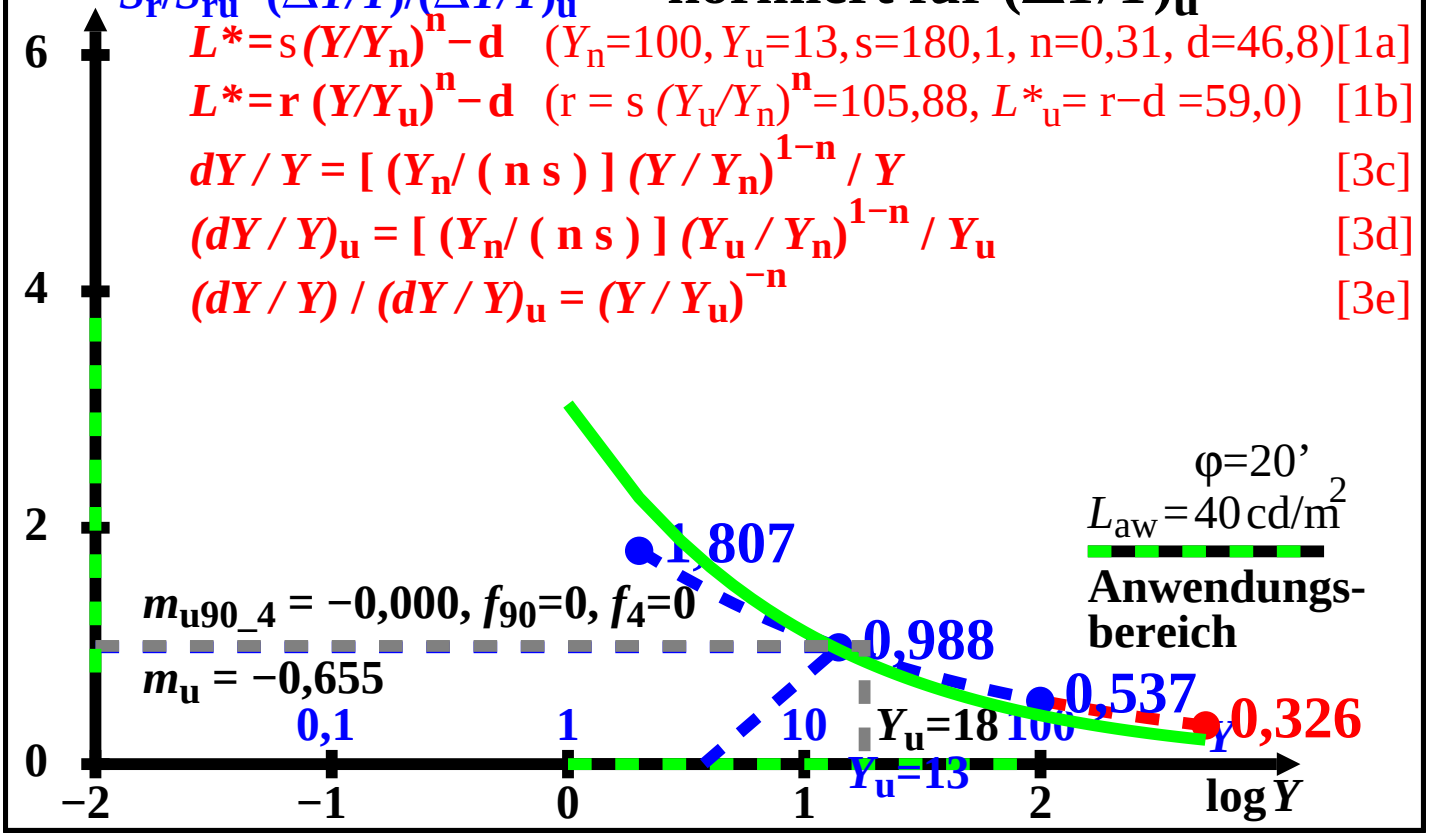
$L^* = s\,(Y/Y_n)^n - d$ ($Y_n$=100, $Y_u$=13, s=180,1, n=0,31, d=46,8) [1a]

$L^* = r\,(Y/Y_u)^n - d$ (r = s $(Y_u/Y_n)^n$=105,88, $L^*_u$= r−d =59,0) [1b]

$dY / Y = [\,(Y_n/(n\,s)\,]\,(Y / Y_n)^{1-n} / Y$ [3c]

$(dY / Y)_u = [\,(Y_n/(n\,s)\,]\,(Y_u / Y_n)^{1-n} / Y_u$ [3d]

$(dY / Y) / (dY / Y)_u = (Y / Y_u)^{-n}$ [3e]




hgw81−4a