

$(\Delta Y/Y) / (\Delta Y/Y)_u$ **HAULAB-Y sensitivity normalized to $(\Delta Y/Y)_u$**

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

$$L^* = s(Y/Y_n)^n - d \quad (Y_n=100, Y_u=19, s=134,6, n=0,31, d=30,7) \quad [1a]$$

$$L^* = r(Y/Y_u)^n - d \quad (r = s(Y_u/Y_n)^n = 79,10, L^*_u = r - d = 48,3) \quad [1b]$$

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

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

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

