

$\log[(Y/\Delta Y) / (Y/\Delta Y)_u]$

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

$C_r/C_{ru} = (Y/\Delta Y)/(Y/\Delta Y)_u$

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

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

Y\_curve, ij=0, Yuij=22, L\*uij=50

$k=99, Y_{kij}=100, L^*_{kij}=99,9, (Y/\Delta Y)/(Y/\Delta Y)_u=1,59$

$k=22, Y_{kij}=23, L^*_{kij}=50,7, (Y/\Delta Y)/(Y/\Delta Y)_u=1,00$

$k=1, Y_{kij}=2, L^*_{kij}=5,4, (Y/\Delta Y)/(Y/\Delta Y)_u=0,47$

$k=0, Y_{kij}=1, L^*_{kij}=-2,3, (Y/\Delta Y)/(Y/\Delta Y)_u=0,38$

$m_{nu} = n = 0,310$

$m_u = 0,296$

$0,201 = 120'$   
 $L_{AVTIB} = 390 \text{ cd/m}^2$   
 $L_{AVTIB} = L_{AVTIB,u}$   
Anwendungsbereich

