

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

LABJNDu0 relative

Normfarbwertempfindlichkeit

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

$$Y_{nc} = L^*_{WRGBnc} = 100, \textcolor{red}{52}, \textcolor{green}{87}, \textcolor{blue}{31}$$

2-100

$$L^*_{LABJNDu0} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

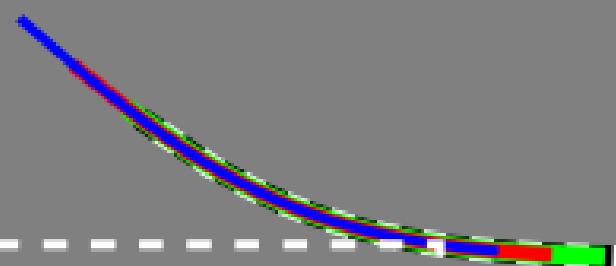
$$L^*_{LABJNDu0} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$(dY/Y)/(dY/Y)_u = [(A_{1n} + A_{2u}x)/x_u] / (A_{1n} + A_{2u})$$

1-10

0-1

-1



$$\log[(dY/Y)/(dY/Y)_u] = 0, m_u = -0,13$$

$$L^*_{u} = 332, dY_u = 0,18, dY_u/Y_u = 0,0101$$

Anwendungsbereich

0,1

1

10

$x_u = 1$

100 y

0

$x_N = 0,2$

$x_W = 5$

2

1