

**LABJNDu4 relativer
Normfarbwertkontrast**

$$C_F/C_{FII} = (Y/\Delta Y)/ (Y/\Delta Y)_{II}$$

$$Y_{nc} = Y_{wRGBnc} = 100, 21, 72, 7$$

2100

$$I^*_{LABIND_{114}} = \ln(A_{1n} + A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$I_{LABIND}^{*} = \ln(A_{10} + A_{20}x) / (A_{20}A_{00}) \quad (x = Y/Y_0)$$

$$(Y/dY)/(Y/dY)_0 = [x/(A_{10} + A_{20}x)]/(A_{10} + A_{20})$$

1-10

$$(Y/dY)_{90}/(Y/dY)_{11}=1,12, A_{00}=1,0, A_{20}=0,0438, c_Y=0,42$$

$$(Y/dY)_{18}/(Y/dY)_0=1,00, A_{10}=0,007, A_{20}=0,0024$$

$$(Y/dY)_{3,6}/(Y/dY)_u=0,64, Y_u=18, dY_u=0,05$$

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

~~$I_u^* = 1187, dY_u = 0,05, Y_u/dY_u = 553$~~

Anwendungsbereich

0.1

1

10

10

V

1

2

 $\log(Y)$
$$x_N = 0,$$
$$XW = E$$