

t^*/t^*_u

LABJNDu9 relative Dreieckshelligkeit t^*/t^*_u
 $Y_{nc} = Y_W \text{RGB}_{nc} = 100, 21, 72, 7$

 t^*/t^*_u

100

$$t^*_{\text{LABJNDu9}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$t^*_{\text{LABJNDu9}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$t^*_N(3,6) = 348, t^*_u(18) = 791, t^*_W(90) = 1231$$

10

0

$$\log[t^*/t^*_u] = 0, m_u = 0,33$$

$$L^*_u = 49, t^*_u = 791$$

-1

-1

1

10

100

 $x_N = 0,2$ $x_u = 1$ $x_W = 5$

2

 $\log(Y)$

Anwendungsbereich