

$t^*$ LABJNDu8-Dreieckshelligkeit  $t^*$  $Y_{nc}=Y_{wRGBnc}=100, 21, 72, 7$  $t^*$ 

4 10000

$$t^*_{LABJNDu8} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$t^*_{LABJNDu8} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$t^*_{N(3,6)} = 491, t^*_{u(18)} = 1116, t^*_{w(90)} = 1737$$

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

3 1000

$$L^*_u = 49, t^*_u = 1116$$

2 100

$$t^*_{90} = 1736,93, A_{0n} = 0,6666, A_{2u} = 0,0699, c_x = 0,67$$

$$t^*_{18} = 1115,68, A_{1n} = 0,911, A_{2n} = 0,0038$$

$$t^*_{3,6} = 490,69, t^*_u = 1115,68, Y_u = 18$$

Anwendungsbereich

1

0,1

1

10

100

Y

-2

-1

0

1

2

log(Y)