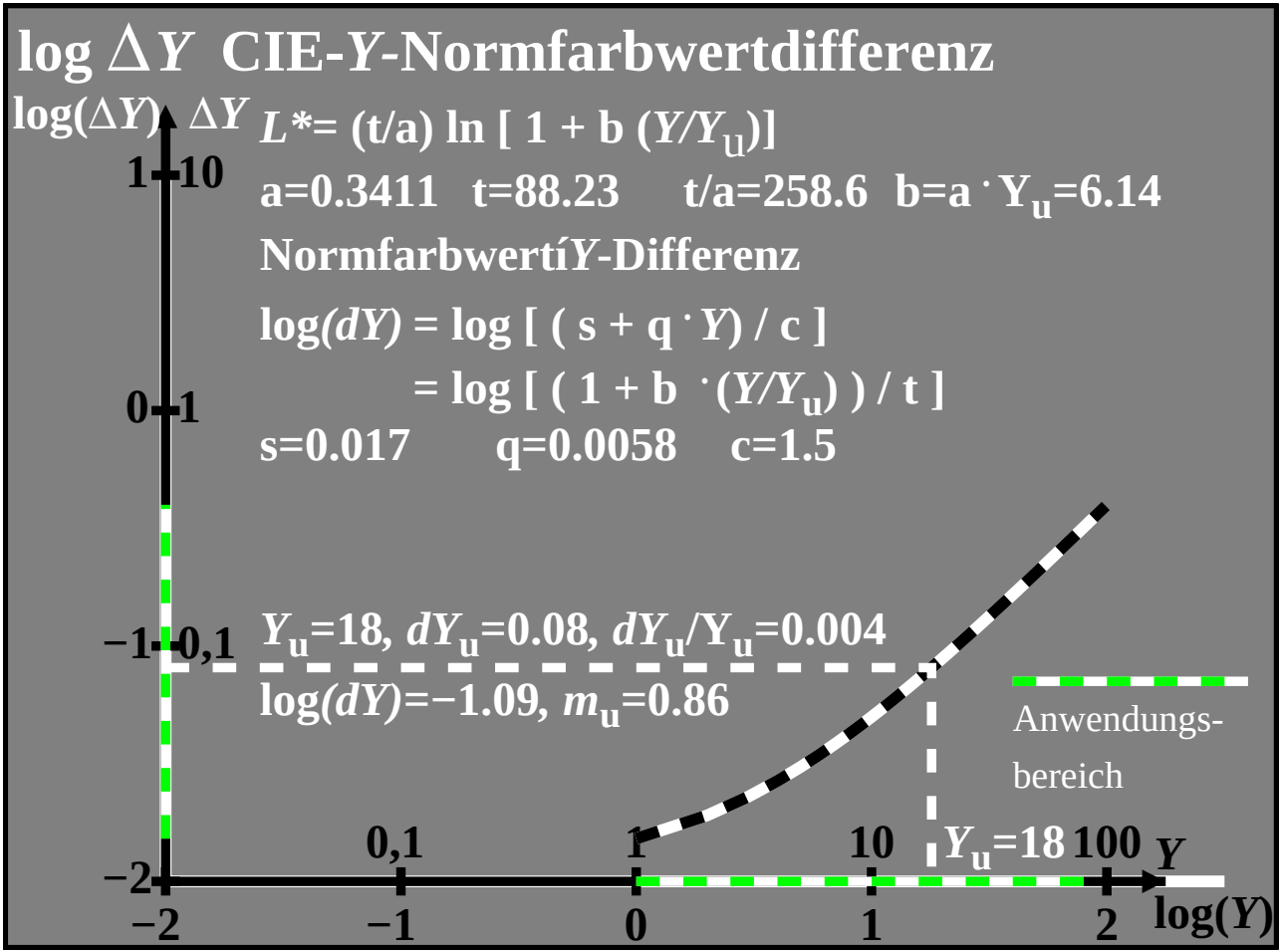
log ΔY CIE-Y-Normfarbwertdifferenz
log(ΔY)
ΔY
L*= (t/a) ln [1 + b (Y/Yu)]
a=0.3411 t=88.23 t/a=258.6 b=a · Yu=6.14
NormfarbwertíY-Differenz
log(dY) = log [(s + q · Y) / c]
= log [(1 + b ·(Y/Yu)) / t]
s=0.017 q=0.0058 c=1.5
1
10
0
1
−1
0,1
−2
Yu=18, dYu=0.08, dYu/Yu=0.004
log(dY)=−1.09, mu=0.86
Anwendungs-
bereich
0,1
1
10
Yu=18
100
Y
−2
−1
0
1
2
log(Y)

WG541−3A_1