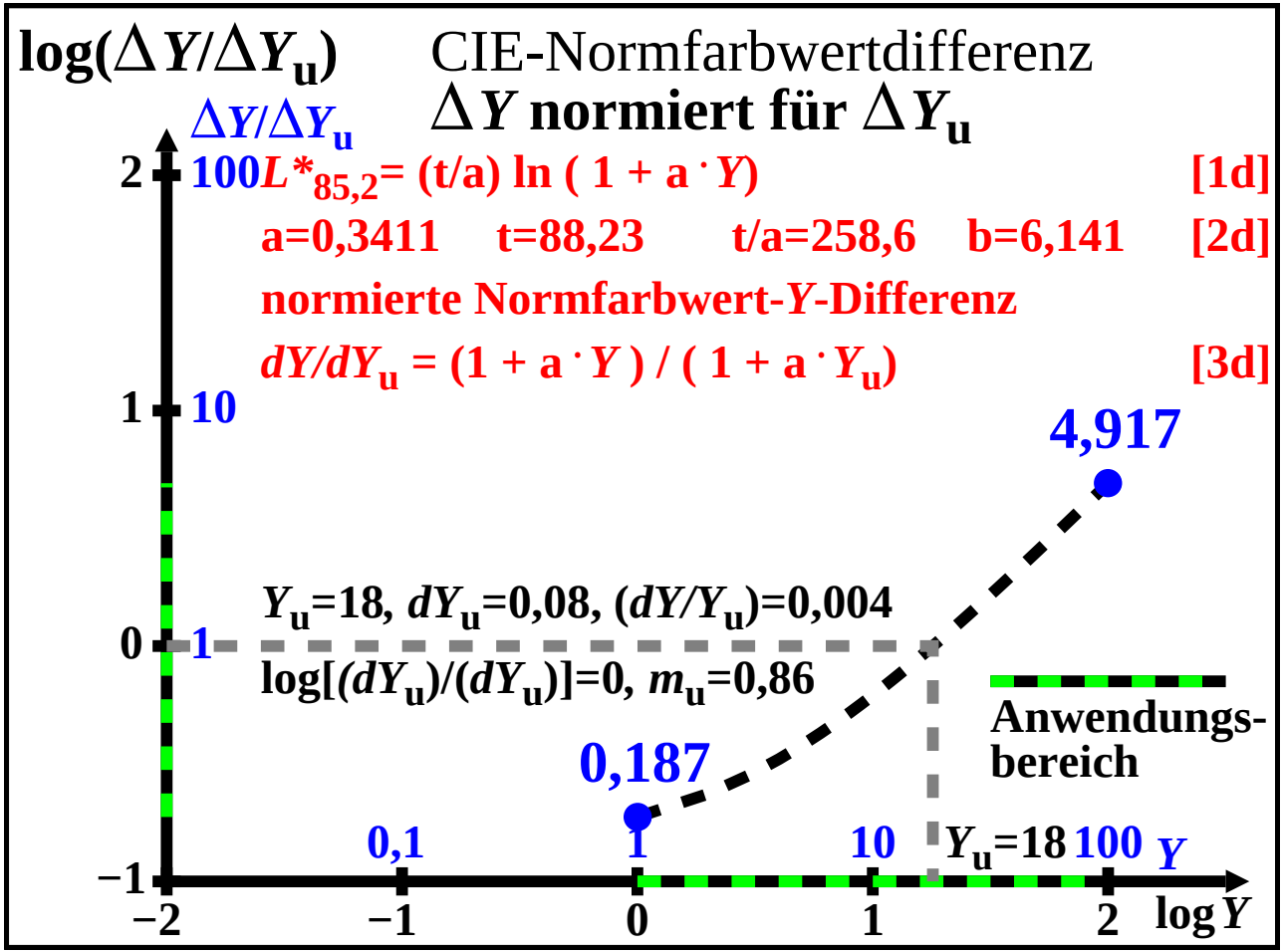
log(ΔY/ΔYu)
CIE-Normfarbwertdifferenz
ΔY normiert für ΔYu
ΔY/ΔYu
100L*85,2= (t/a) ln (1 + a · Y) [1d]
a=0,3411 t=88,23 t/a=258,6 b=6,141 [2d]
normierte Normfarbwert-Y-Differenz
dY/dYu = (1 + a · Y) / (1 + a · Yu) [3d]
2
1
0
−1
10
1
4,917
Yu=18, dYu=0,08, (dY/Yu)=0,004
log[(dYu)/(dYu)]=0, mu=0,86
Anwendungs-
bereich
0,187
0,1
1
10
Yu=18
100
Y
−2
−1
0
1
2
log Y

egr61−4a