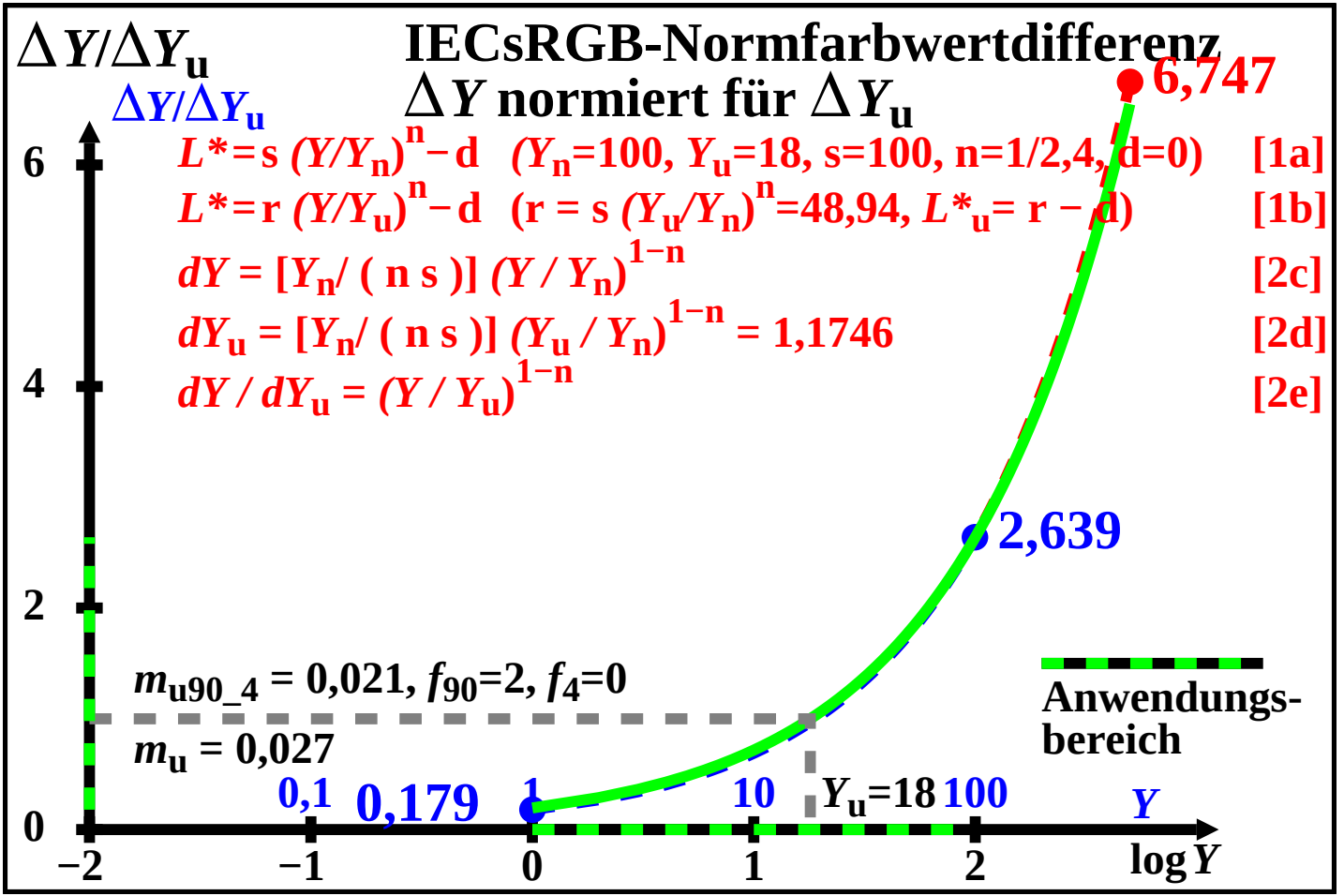
ΔY/ΔY_u
IECsRGB-Normfarbwertdifferenz
ΔY normiert für ΔY_u
ΔY/ΔY_u
6,747
L*=s (Y/Y_n)^n − d (Y_n=100, Y_u=18, s=100, n=1/2,4, d=0) [1a]
L*=r (Y/Y_u)^n − d (r = s (Y_u/Y_n)^n=48,94, L*_u= r − d) [1b]
dY = [Y_n/ (n s)] (Y / Y_n)^1−n [2c]
dY_u = [Y_n/ (n s)] (Y_u / Y_n)^1−n = 1,1746 [2d]
dY / dY_u = (Y / Y_u)^1−n [2e]
2,639
m_u90_4 = 0,021, f_90=2, f_4=0
m_u = 0,027
Anwendungs-
bereich
0,1
0,179
1
10
Y_u=18
100
Y
log Y
6
4
2
0
−2
−1
0
1
2

hgt11−6a