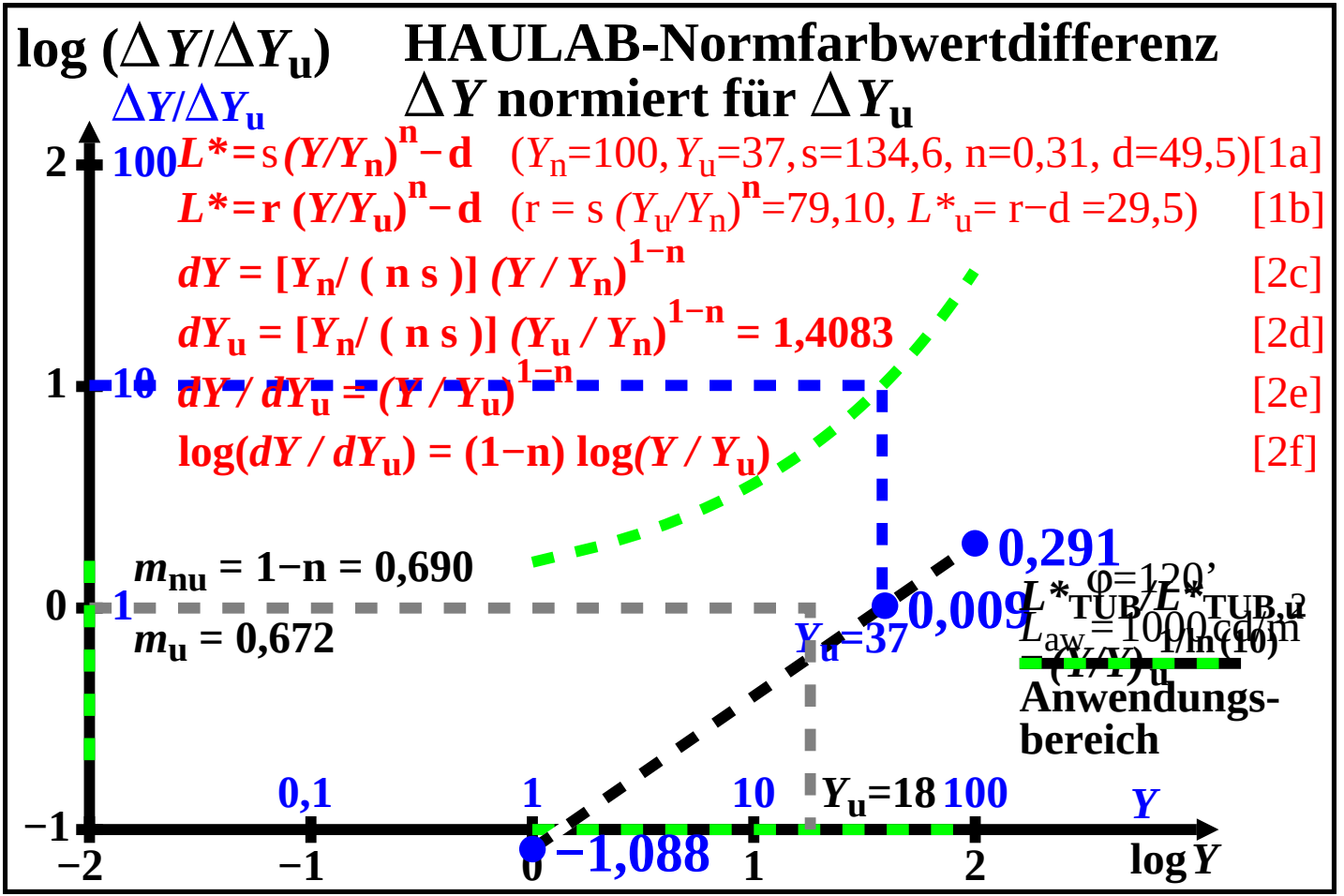
log (ΔY/ΔYu)
HAULAB-Normfarbwertdifferenz
ΔY normiert für ΔYu
ΔY/ΔYu
L*=s (Y/Yn)^n − d (Yn=100, Yu=37, s=134,6, n=0,31, d=49,5) [1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=79,10, L*u= r−d =29,5) [1b]
dY = [Yn/ (n s)] (Y / Yn)^1−n [2c]
dYu = [Yn/ (n s)] (Yu / Yn)^1−n = 1,4083 [2d]
dY / dYu = (Y / Yu)^1−n [2e]
log(dY / dYu) = (1−n) log(Y / Yu) [2f]
100
10
1
2
1
0
−1
mnu = 1−n = 0,690
mu = 0,672
0,291
0,009
Yu=37
L*TUB/L*TUB,u
Law=1000cd/m²
(1/Y)u
Anwendungs-
bereich
0,1
1
10
Yu=18
100
Y
−1,088
−2
−1
0
1
2
log Y

hgo90−6a