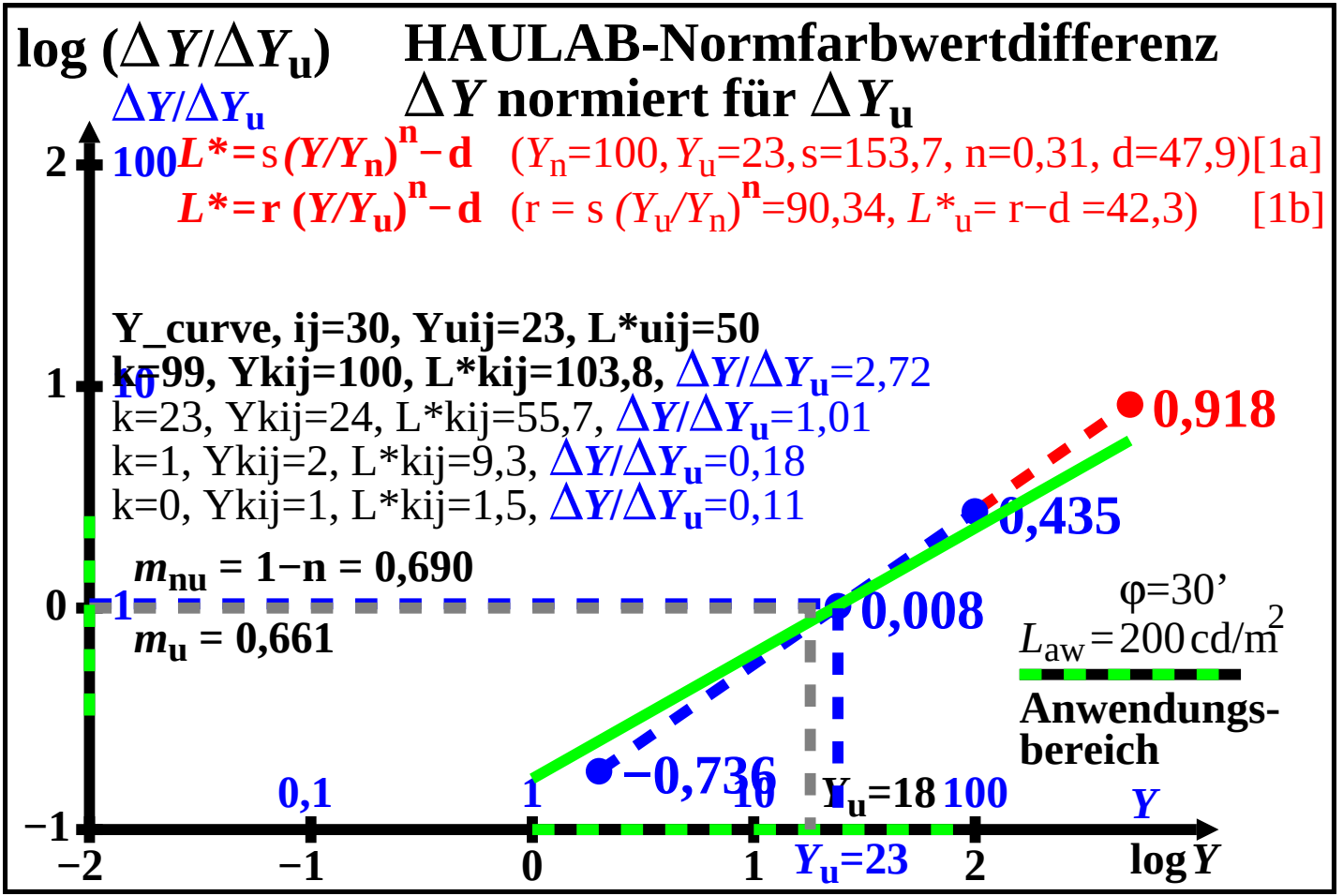
log (ΔY/ΔYu)
HAULAB-Normfarbwertdifferenz
ΔY normiert für ΔYu
ΔY/ΔYu
100
L*=s (Y/Yn)^n − d (Yn=100, Yu=23, s=153,7, n=0,31, d=47,9)[1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=90,34, L*u= r−d =42,3) [1b]
Y_curve, ij=30, Yuij=23, L*uij=50
k=99, Ykij=100, L*kij=103,8, ΔY/ΔYu=2,72
10
k=23, Ykij=24, L*kij=55,7, ΔY/ΔYu=1,01
k=1, Ykij=2, L*kij=9,3, ΔY/ΔYu=0,18
k=0, Ykij=1, L*kij=1,5, ΔY/ΔYu=0,11
mnu = 1−n = 0,690
1
mu = 0,661
0,918
0,435
0,008
−0,736
φ=30'
Law=200 cd/m2
Anwendungs-
bereich
0,1
1
10
Yu=18
100
Y
Yu=23
log Y
2
1
0
−1
−2
−1
0
1
2

hgv70−7a