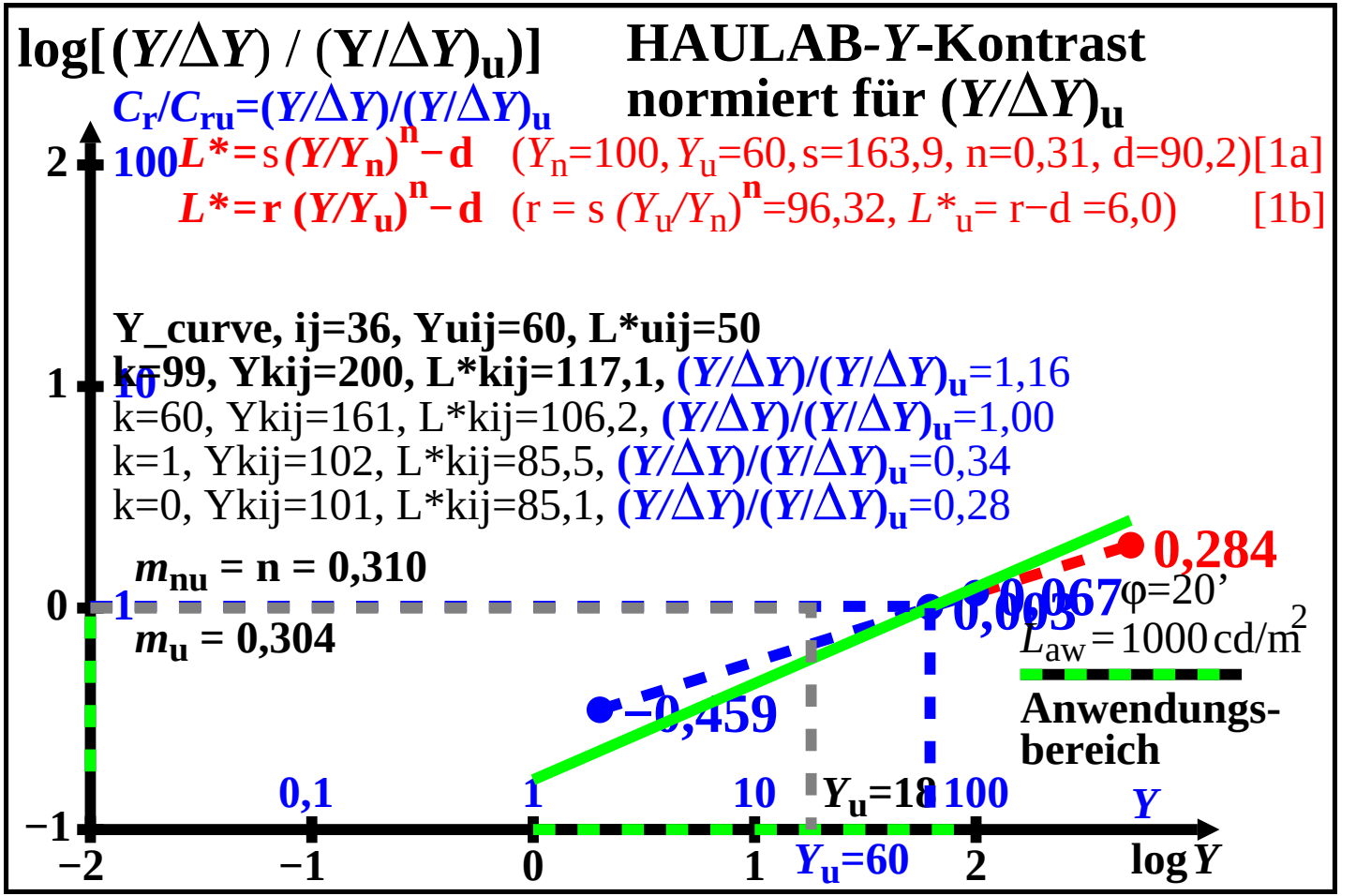
log[(Y/ΔY) / (Y/ΔY)u)]
HAULAB-Y-Kontrast
normiert für (Y/ΔY)u
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
L*=s (Y/Yn)n − d (Yn=100, Yu=60, s=163,9, n=0,31, d=90,2)[1a]
L*=r (Y/Yu)n − d (r = s (Yu/Yn)n=96,32, L*u= r−d =6,0) [1b]
Y_curve, ij=36, Yuij=60, L*uij=50
k=99, Ykij=200, L*kij=117,1, (Y/ΔY)/(Y/ΔY)u=1,16
k=60, Ykij=161, L*kij=106,2, (Y/ΔY)/(Y/ΔY)u=1,00
k=1, Ykij=102, L*kij=85,5, (Y/ΔY)/(Y/ΔY)u=0,34
k=0, Ykij=101, L*kij=85,1, (Y/ΔY)/(Y/ΔY)u=0,28
mnu = n = 0,310
mu = 0,304
0,284
0,067
0,095
−0,459
φ=20'
Law=1000 cd/m2
Anwendungs-
bereich
Yu=18
Yu=60
Y
log Y
100
10
1
0
−1
2
1
0
−1
−2
0,1
1
10
100
−2
−1
0
1
2

hgw71−6a