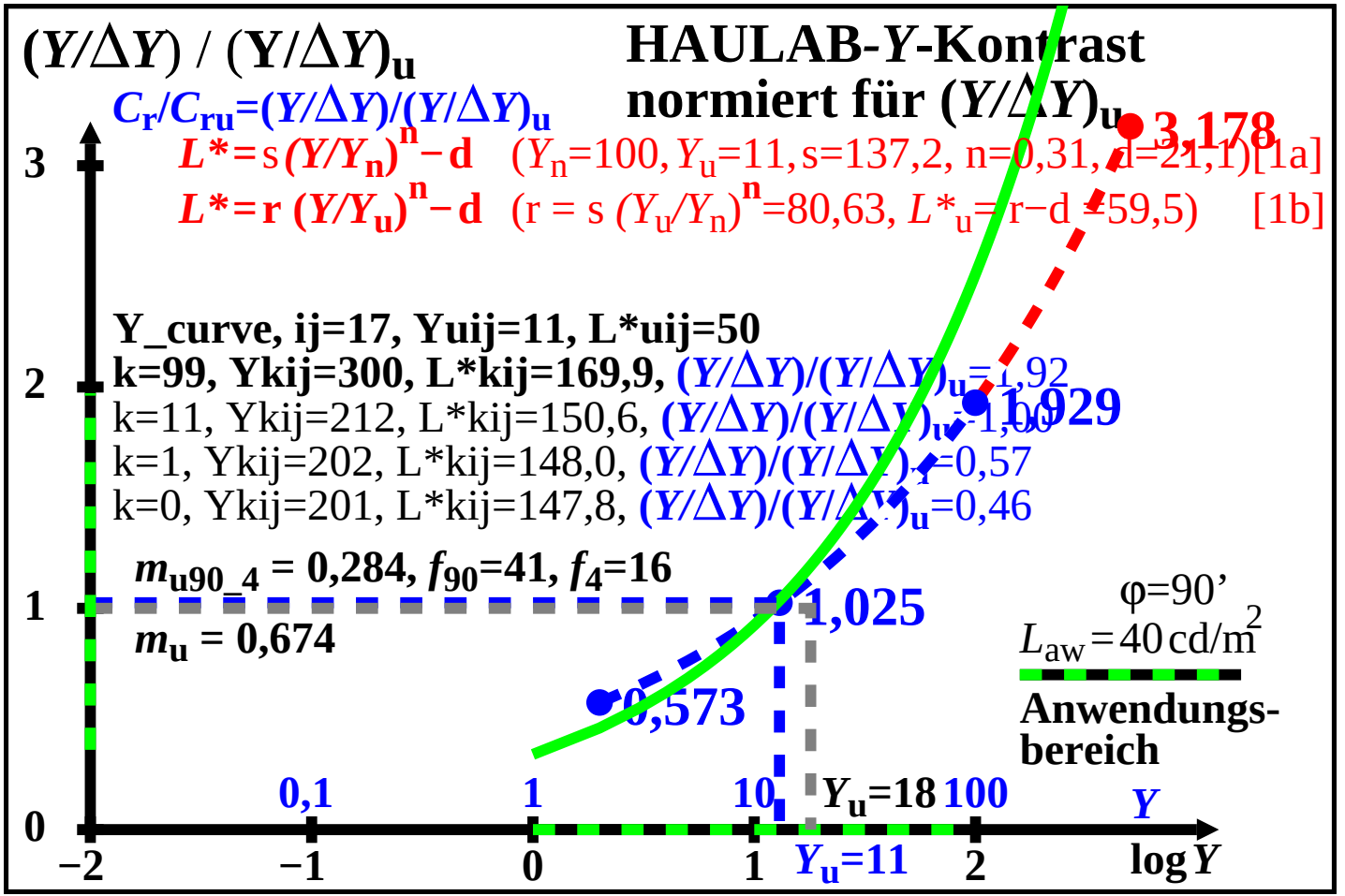
(Y/ΔY) / (Y/ΔY)u
HAULAB-Y-Kontrast
normiert für (Y/ΔY)u
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
L*=s (Y/Yn)^n − d (Yn=100, Yu=11, s=137,2, n=0,31, d=21,1)[1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=80,63, L*u= r−d =59,5) [1b]
3,178
Y_curve, ij=17, Yuij=11, L*uij=50
k=99, Ykij=300, L*kij=169,9, (Y/ΔY)/(Y/ΔY)u=1,92
k=11, Ykij=212, L*kij=150,6, (Y/ΔY)/(Y/ΔY)u=1,00
k=1, Ykij=202, L*kij=148,0, (Y/ΔY)/(Y/ΔY)u=0,57
k=0, Ykij=201, L*kij=147,8, (Y/ΔY)/(Y/ΔY)u=0,46
1,929
mu90_4 = 0,284, f90=41, f4=16
mu = 0,674
1,025
0,573
φ=90’
Law=40 cd/m2
Anwendungs-
bereich
3
2
1
0
0,1
1
10
Yu=18
100
Y
−2
−1
0
1
Yu=11
2
log Y

hgu61−8a