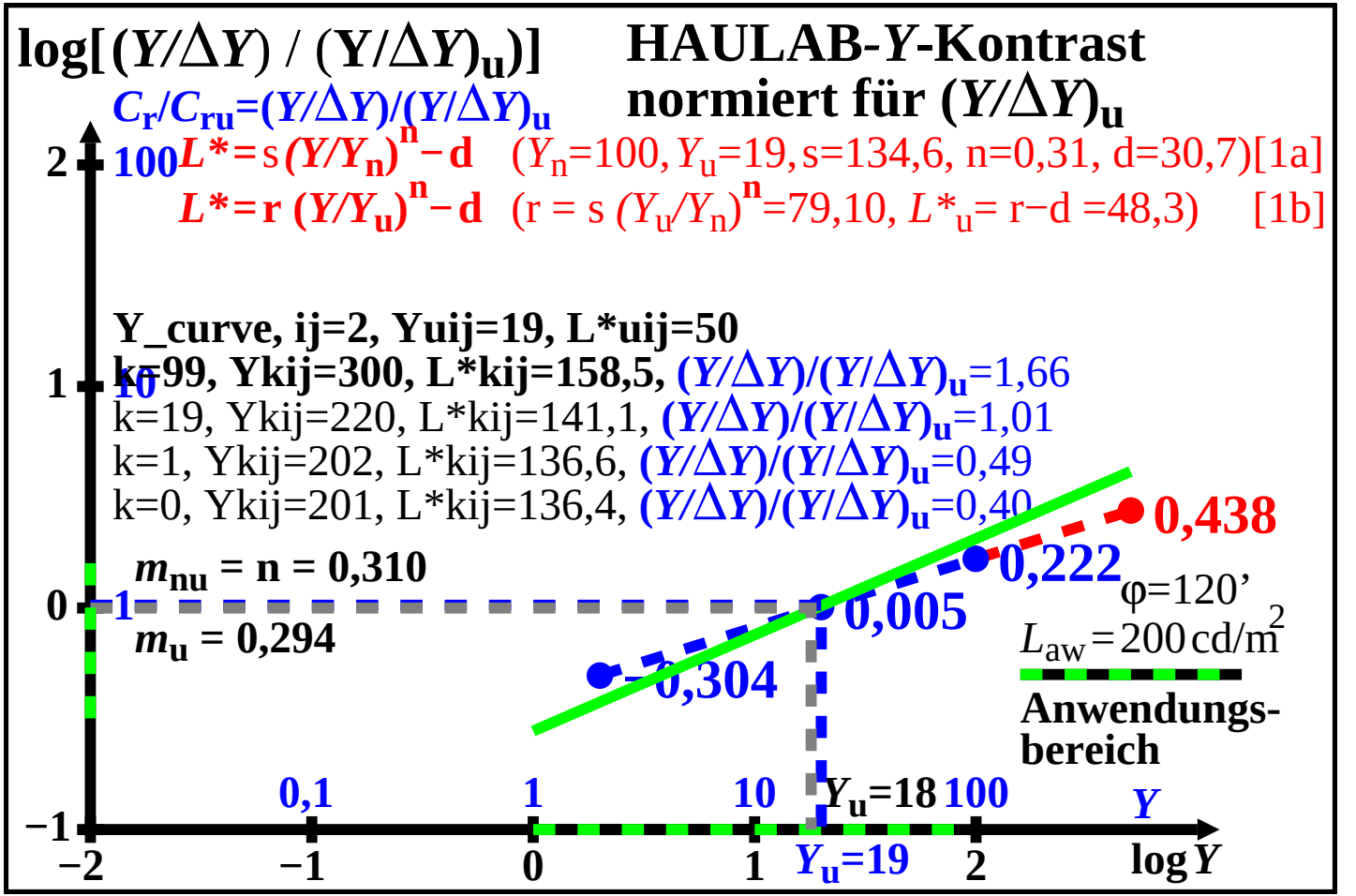
log[(Y/ΔY) / (Y/ΔY)u)]
HAULAB-Y-Kontrast
normiert für (Y/ΔY)u
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
L*=s (Y/Yn)n − d (Yn=100, Yu=19, s=134,6, n=0,31, d=30,7)[1a]
L*=r (Y/Yu)n − d (r = s (Yu/Yn)n=79,10, L*u= r−d =48,3) [1b]
Y_curve, ij=2, Yuij=19, L*uij=50
k=99, Ykij=300, L*kij=158,5, (Y/ΔY)/(Y/ΔY)u=1,66
k=19, Ykij=220, L*kij=141,1, (Y/ΔY)/(Y/ΔY)u=1,01
k=1, Ykij=202, L*kij=136,6, (Y/ΔY)/(Y/ΔY)u=0,49
k=0, Ykij=201, L*kij=136,4, (Y/ΔY)/(Y/ΔY)u=0,40
mnu = n = 0,310
mu = 0,294
0,438
0,222
0,005
−0,304
φ=120'
Law=200 cd/m2
Anwendungs-
bereich
Yu=18
Yu=19
Y
log Y
2
1
0
−1
100
10
1
0,1
−2
−1
0
1
2
100

hgt71−7a