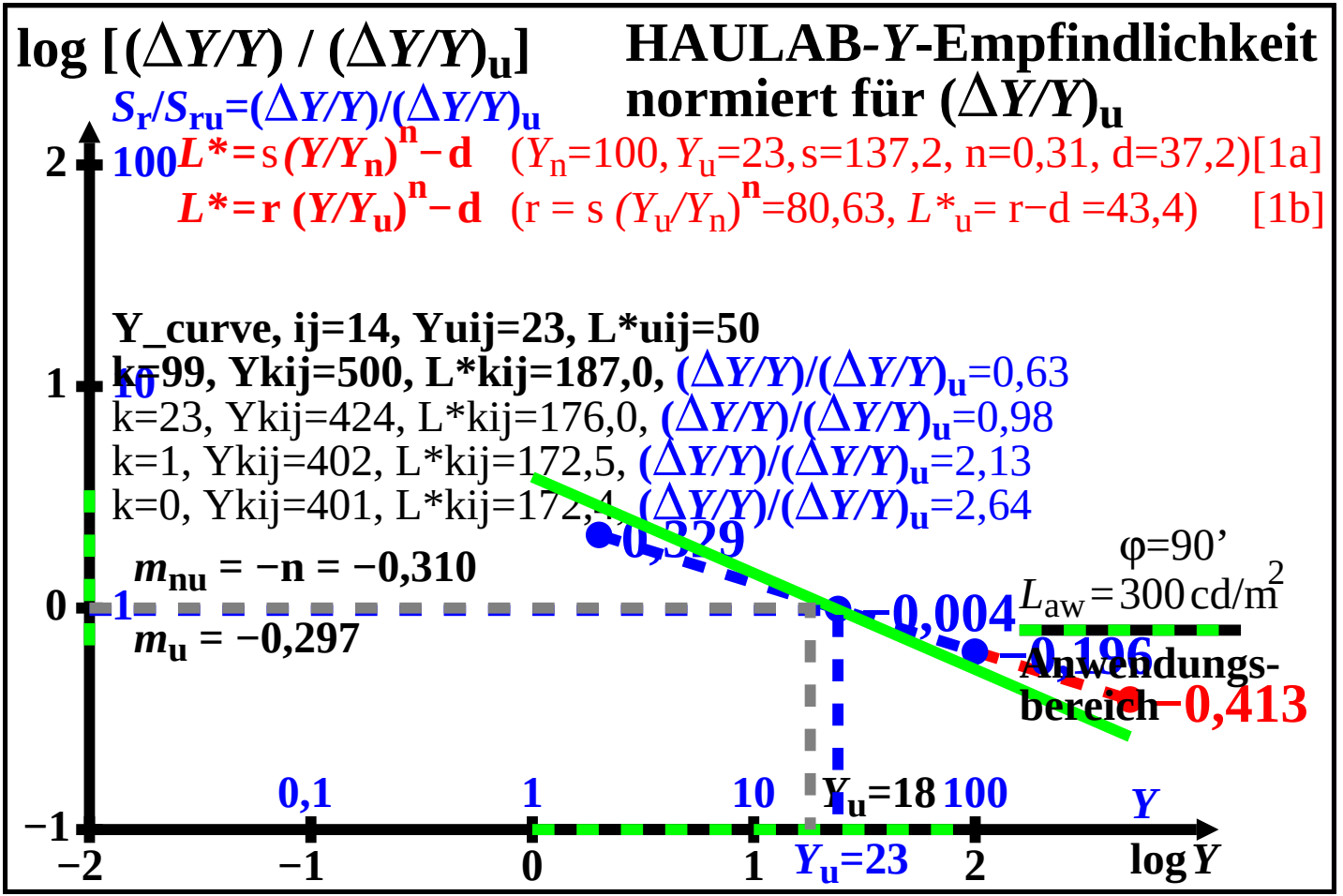
log [(ΔY/Y) / (ΔY/Y)u]
HAULAB-Y-Empfindlichkeit
normiert für (ΔY/Y)u
Sr/Sru=(ΔY/Y)/(ΔY/Y)u
100 L*=s (Y/Yn)^n − d (Yn=100, Yu=23, s=137,2, n=0,31, d=37,2)[1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=80,63, L*u= r−d =43,4) [1b]
Y_curve, ij=14, Yuij=23, L*uij=50
k=99, Ykij=500, L*kij=187,0, (ΔY/Y)/(ΔY/Y)u=0,63
10
k=23, Ykij=424, L*kij=176,0, (ΔY/Y)/(ΔY/Y)u=0,98
k=1, Ykij=402, L*kij=172,5, (ΔY/Y)/(ΔY/Y)u=2,13
k=0, Ykij=401, L*kij=172,4 (ΔY/Y)/(ΔY/Y)u=2,64
−0,329
mnu = −n = −0,310
1
mu = −0,297
−0,004
−0,196
−0,413
φ=90’
Law = 300 cd/m2
Anwendungs-
bereich
2
1
0
−1
0,1
1
10
100
Yu=18
Y
−2
−1
0
1
Yu=23
2
log Y
hgu71−1a