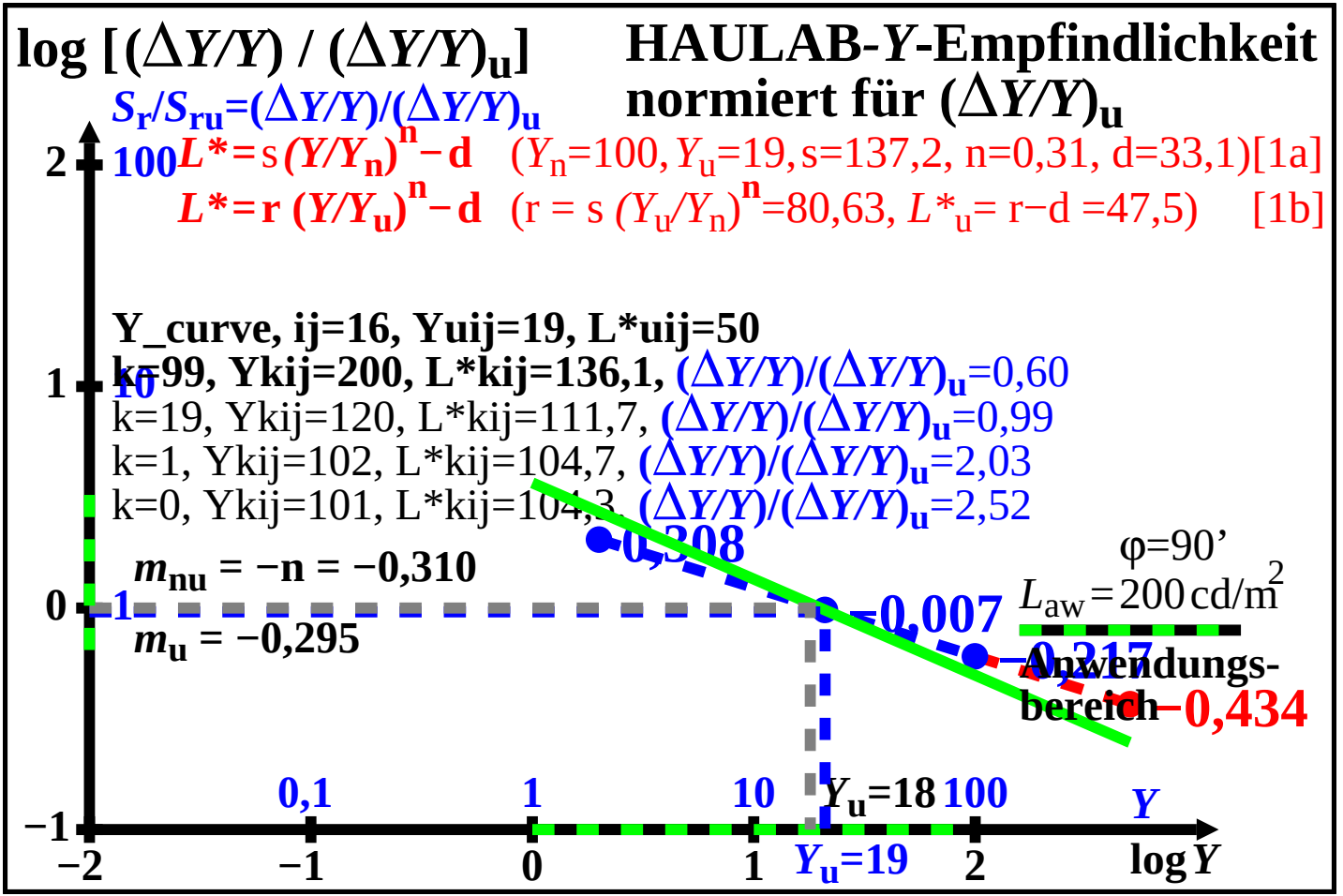
log [(ΔY/Y) / (ΔY/Y)u]
HAULAB-Y-Empfindlichkeit
normiert für (ΔY/Y)u
Sr/Sru=(ΔY/Y)/(ΔY/Y)u
100 L*=s (Y/Yn)^n − d (Yn=100, Yu=19, s=137,2, n=0,31, d=33,1)[1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=80,63, L*u= r−d =47,5) [1b]
Y_curve, ij=16, Yuij=19, L*uij=50
k=99, Ykij=200, L*kij=136,1, (ΔY/Y)/(ΔY/Y)u=0,60
k=19, Ykij=120, L*kij=111,7, (ΔY/Y)/(ΔY/Y)u=0,99
k=1, Ykij=102, L*kij=104,7, (ΔY/Y)/(ΔY/Y)u=2,03
k=0, Ykij=101, L*kij=104,3, (ΔY/Y)/(ΔY/Y)u=2,52
mnu = −n = −0,310
mu = −0,295
−0,308
−0,007
−0,217
−0,434
φ=90’
Law = 200 cd/m2
Anwendungs-
bereich
2
1
0
−1
10
1
0,1
1
10
100
Yu=18
Y
−2
−1
0
1
Yu=19
2
log Y

hgu71−3a