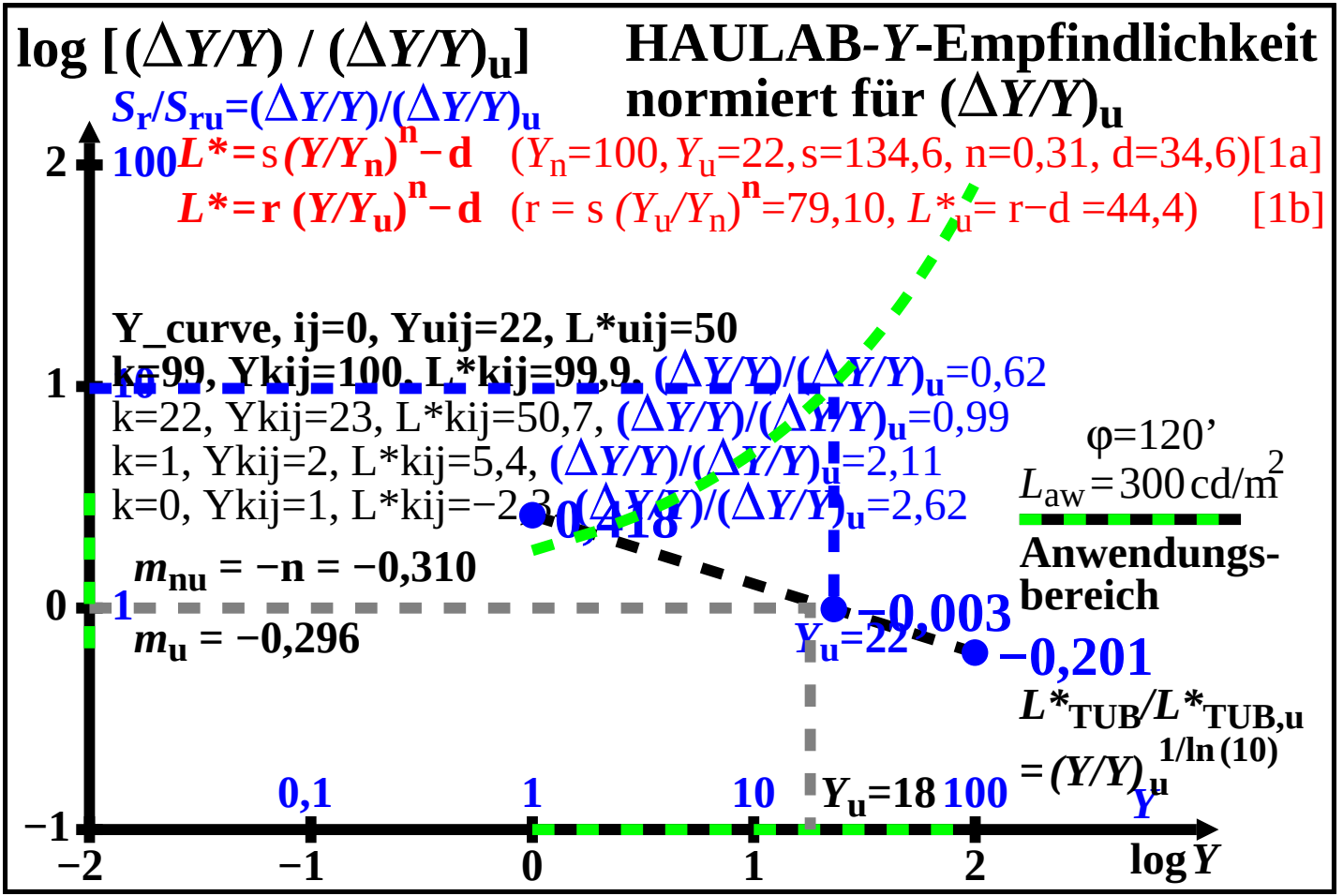
log [(ΔY/Y) / (ΔY/Y)u]
HAULAB-Y-Empfindlichkeit
normiert für (ΔY/Y)u
Sr/Sru=(ΔY/Y)/(ΔY/Y)u
100
L*=s (Y/Yn)^n − d (Yn=100, Yu=22, s=134,6, n=0,31, d=34,6)[1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=79,10, L*u= r−d =44,4) [1b]
2
1
0
−1
Y_curve, ij=0, Yuij=22, L*uij=50
k=99, Ykij=100, L*kij=99,9, (ΔY/Y)/(ΔY/Y)u=0,62
k=22, Ykij=23, L*kij=50,7, (ΔY/Y)/(ΔY/Y)u=0,99
k=1, Ykij=2, L*kij=5,4, (ΔY/Y)/(ΔY/Y)u=2,11
k=0, Ykij=1, L*kij=−2,3, (ΔY/Y)/(ΔY/Y)u=2,62
10
1
0,418
mnu = −n = −0,310
mu = −0,296
−0,003
Yu=22
−0,201
L*TUB/L*TUB,u 1/ln (10) = (Y/Y)u
φ=120’
Law = 300 cd/m2
Anwendungs-
bereich
0,1
1
10
Yu=18
100
Y
−2
−1
0
1
2
log Y

hgo71−1a