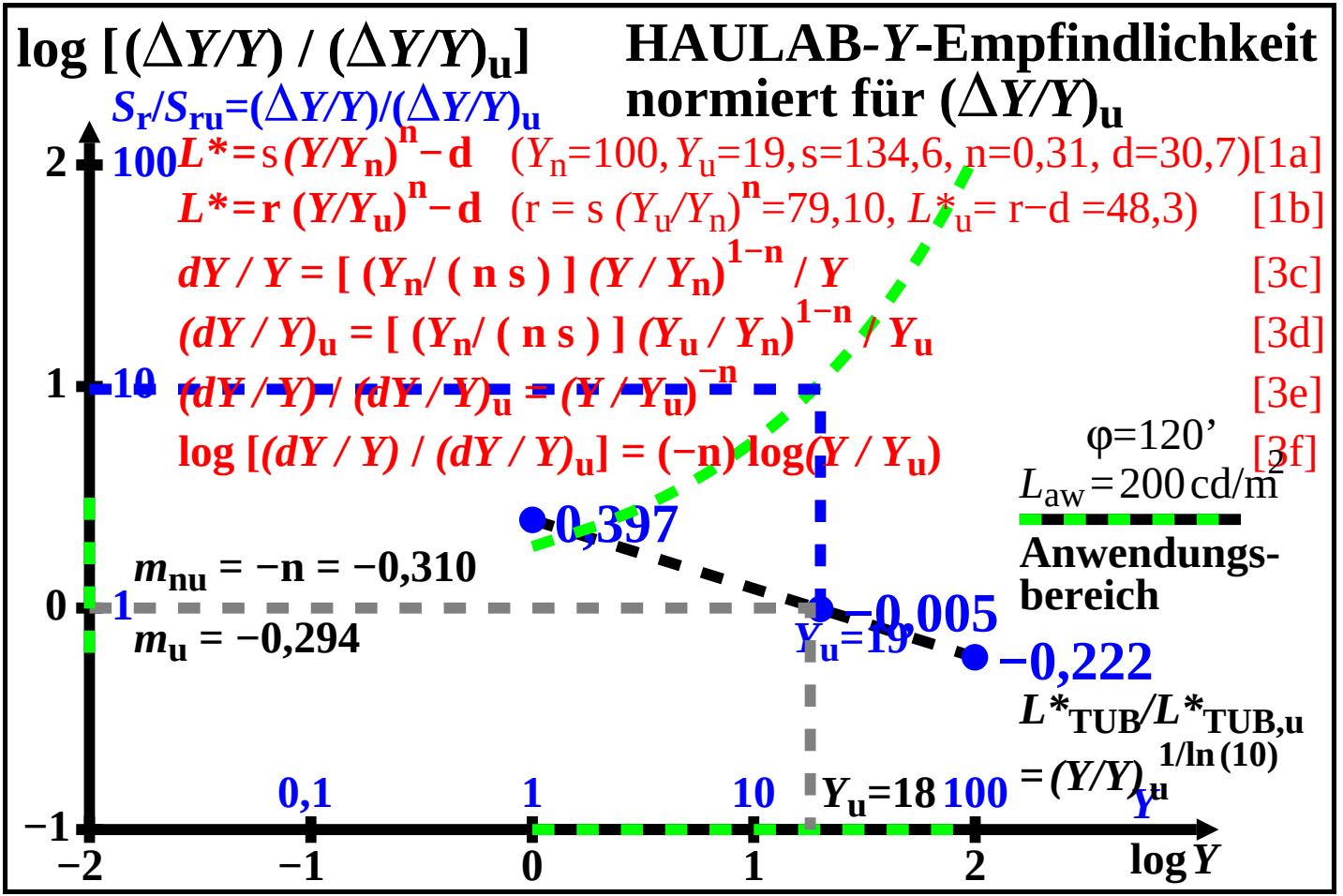
log [(ΔY/Y) / (ΔY/Y)u]
HAULAB-Y-Empfindlichkeit
normiert für (ΔY/Y)u
Sr/Sru=(ΔY/Y)/(ΔY/Y)u
100
L*=s (Y/Yn)^n − d (Yn=100, Yu=19, s=134,6, n=0,31, d=30,7) [1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=79,10, L*u= r−d =48,3) [1b]
dY / Y = [(Yn/ (n s)] (Y / Yn)^(1−n) / Y [3c]
(dY / Y)u = [(Yn/ (n s)] (Yu / Yn)^(1−n) / Yu [3d]
(dY / Y) / (dY / Y)u = (Y / Yu)^−n [3e]
log [(dY / Y) / (dY / Y)u] = (−n) log(Y / Yu) [3f]
10
1
φ=120’
Law=200 cd/m²
Anwendungs-
bereich
0,397
mnu = −n = −0,310
mu = −0,294
−0,005
Yu=19
−0,222
L*TUB/L*TUB,u 1/ln (10) = (Y/Y)u
0,1
1
10
Yu=18
100
Y
2
1
0
−1
−2
−2
−1
0
1
2
log Y

hgo91−3a