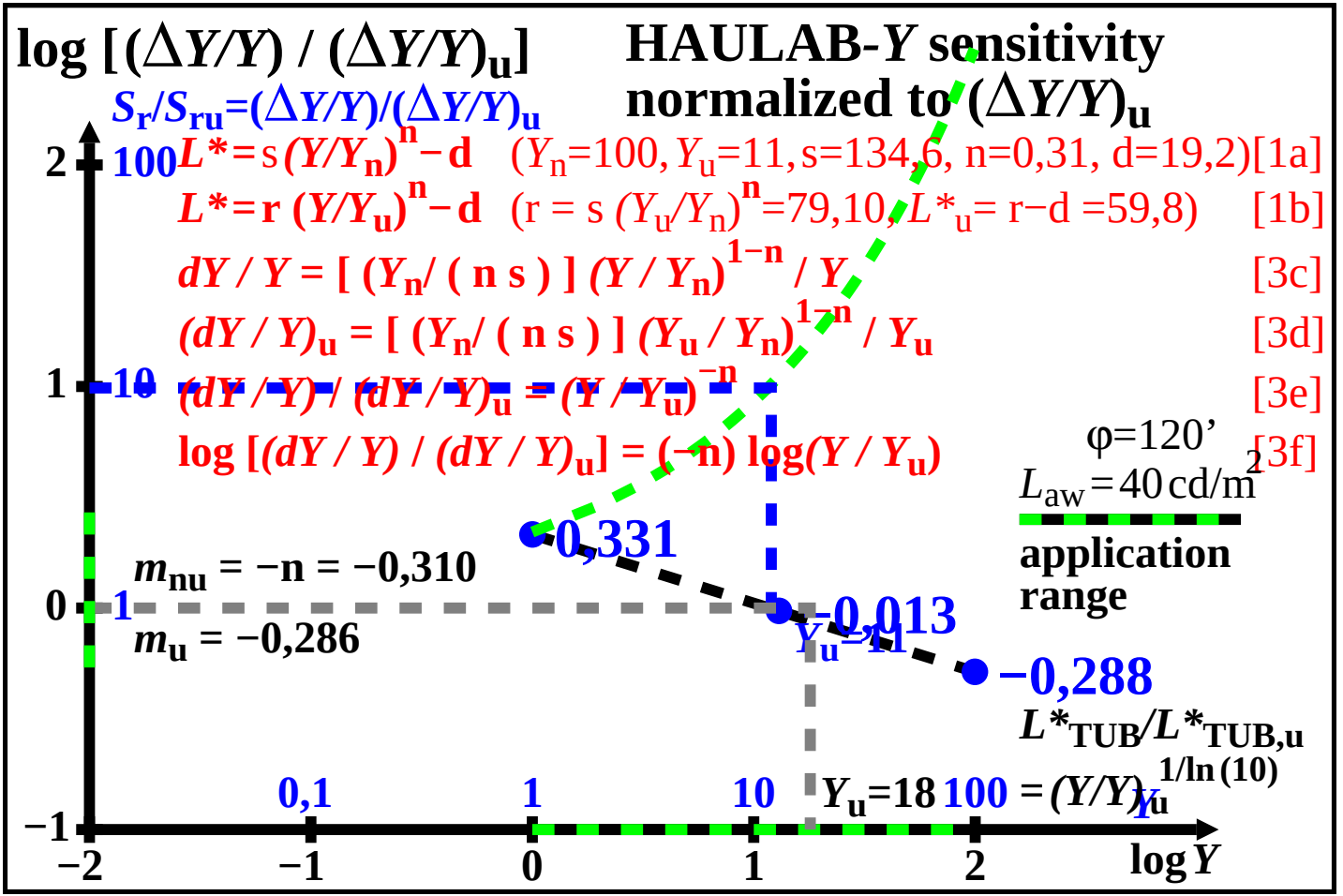
log [(ΔY/Y) / (ΔY/Y)u]
HAULAB-Y sensitivity normalized to (ΔY/Y)u
Sr/Sru=(ΔY/Y)/(ΔY/Y)u
L*=s (Y/Yn)^n − d (Yn=100, Yu=11, s=134,6, n=0,31, d=19,2) [1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=79,10, L*u= r−d =59,8) [1b]
dY / Y = [(Yn/ (n s)] (Y / Yn)^(1−n) / Y [3c]
(dY / Y)u = [(Yn/ (n s)] (Yu / Yn)^(1−n) / Yu [3d]
(dY / Y) / (dY / Y)u = (Y / Yu)^−n [3e]
log [(dY / Y) / (dY / Y)u] = (−n) log(Y / Yu) [3f]
φ=120’
Law = 40 cd/m2
application range
mnu = −n = −0,310
mu = −0,286
−0,331
−0,013
−0,288
Yu=11
L*TUB/L*TUB,u = (Y/Yu)^1/ln(10)
Yu=18
2
1
0
−1
−2
100
10
1
0,1
log Y

heo91−4a