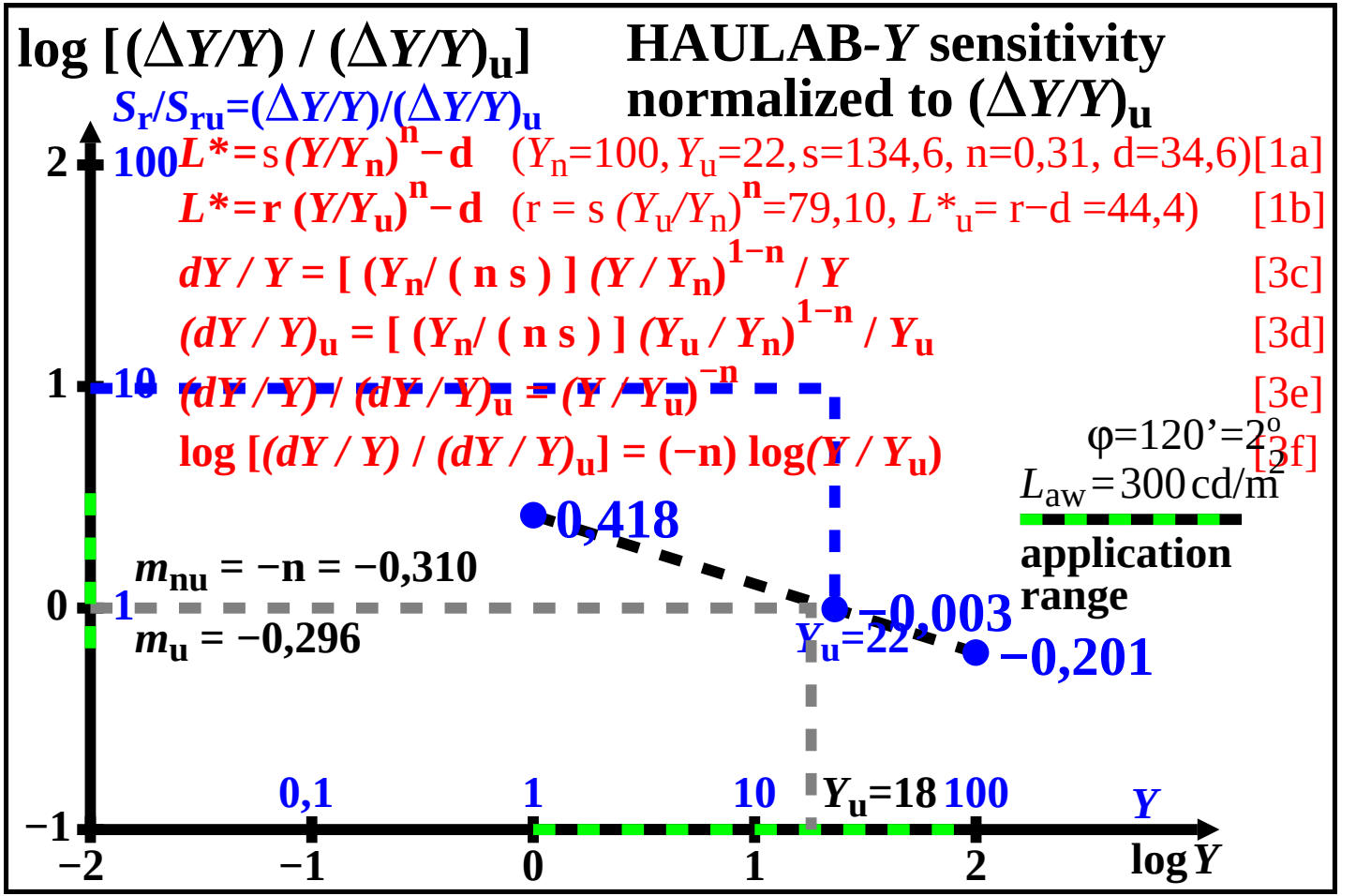
log [(ΔY/Y) / (ΔY/Y)u]
HAULAB-Y sensitivity normalized to (ΔY/Y)u
Sr/Sru=(ΔY/Y)/(ΔY/Y)u
L*=s (Y/Yn)n − d (Yn=100, Yu=22, s=134,6, n=0,31, d=34,6) [1a]
L*=r (Y/Yu)n − d (r = s (Yu/Yn)n=79,10, L*u= r−d =44,4) [1b]
dY / Y = [(Yn/ (n s)] (Y / Yn)1−n / Y [3c]
(dY / Y)u = [(Yn/ (n s)] (Yu / Yn)1−n / Yu [3d]
(dY / Y) / (dY / Y)u = (Y / Yu)−n [3e]
log [(dY / Y) / (dY / Y)u] = (−n) log(Y / Yu) [3f]
φ=120'=2°
Law=300 cd/m2
application range
100
10
1
0,1
0,418
−0,003
−0,201
mnu = −n = −0,310
mu = −0,296
Yu=22
Yu=18
Y
log Y
2
1
0
−1
−2
−1
0
1
2

hen31−1a