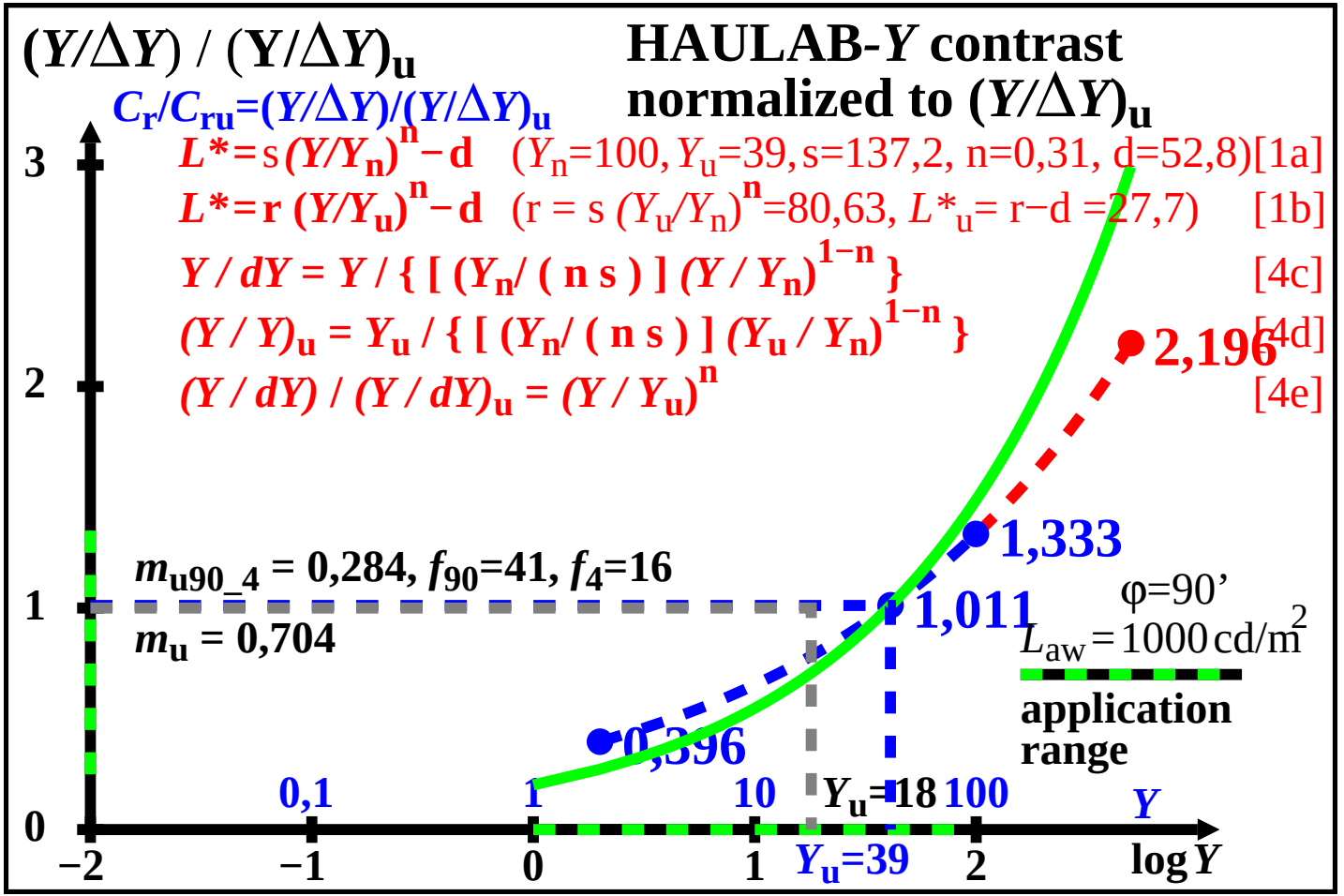
(Y/ΔY) / (Y/ΔY)u
HAULAB-Y contrast
normalized to (Y/ΔY)u
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
L*=s (Y/Yn)^n − d (Yn=100, Yu=39, s=137,2, n=0,31, d=52,8) [1a]
L*=r (Y/Yu)^n − d (r = s (Yu/Yn)^n=80,63, L*u= r−d =27,7) [1b]
Y / dY = Y / { [(Yn/ (n s)] (Y / Yn)^(1−n) } [4c]
(Y / Y)u = Yu / { [(Yn/ (n s)] (Yu / Yn)^(1−n) } [4d]
(Y / dY) / (Y / dY)u = (Y / Yu)^n [4e]
3
2
1
0
mu90_4 = 0,284, f90=41, f4=16
mu = 0,704
2,196
1,333
1,011
0,396
φ=90'
Law = 1000 cd/m2
application range
0,1
1
10
Yu=18
100
Y
−2
−1
0
1
Yu=39
2
log Y

heu81−6a