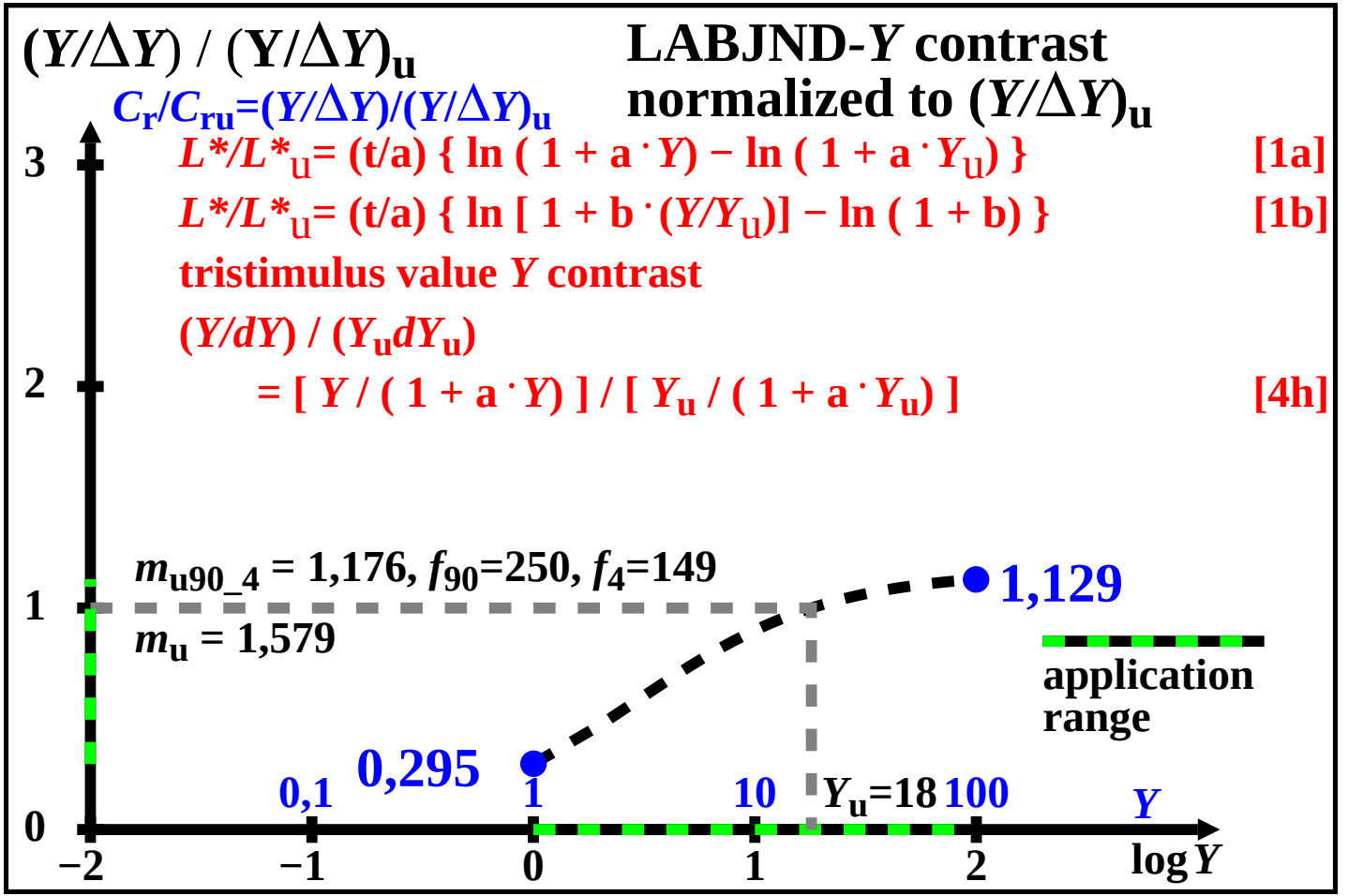
(Y/ΔY) / (Y/ΔY)u
LABJND-Y contrast normalized to (Y/ΔY)u
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
L*/L*u= (t/a) { ln (1 + a · Y) − ln (1 + a · Yu) } [1a]
L*/L*u= (t/a) { ln [1 + b · (Y/Yu)] − ln (1 + b) } [1b]
tristimulus value Y contrast
(Y/dY) / (YudYu)
= [Y / (1 + a · Y)] / [Yu / (1 + a · Yu)] [4h]
mu90_4 = 1,176, f90=250, f4=149
mu = 1,579
1,129
application range
0,295
0,1
1
10
Yu=18
100
Y
log Y
3
2
1
0
−2
−1
0
1
2

heo01−4a