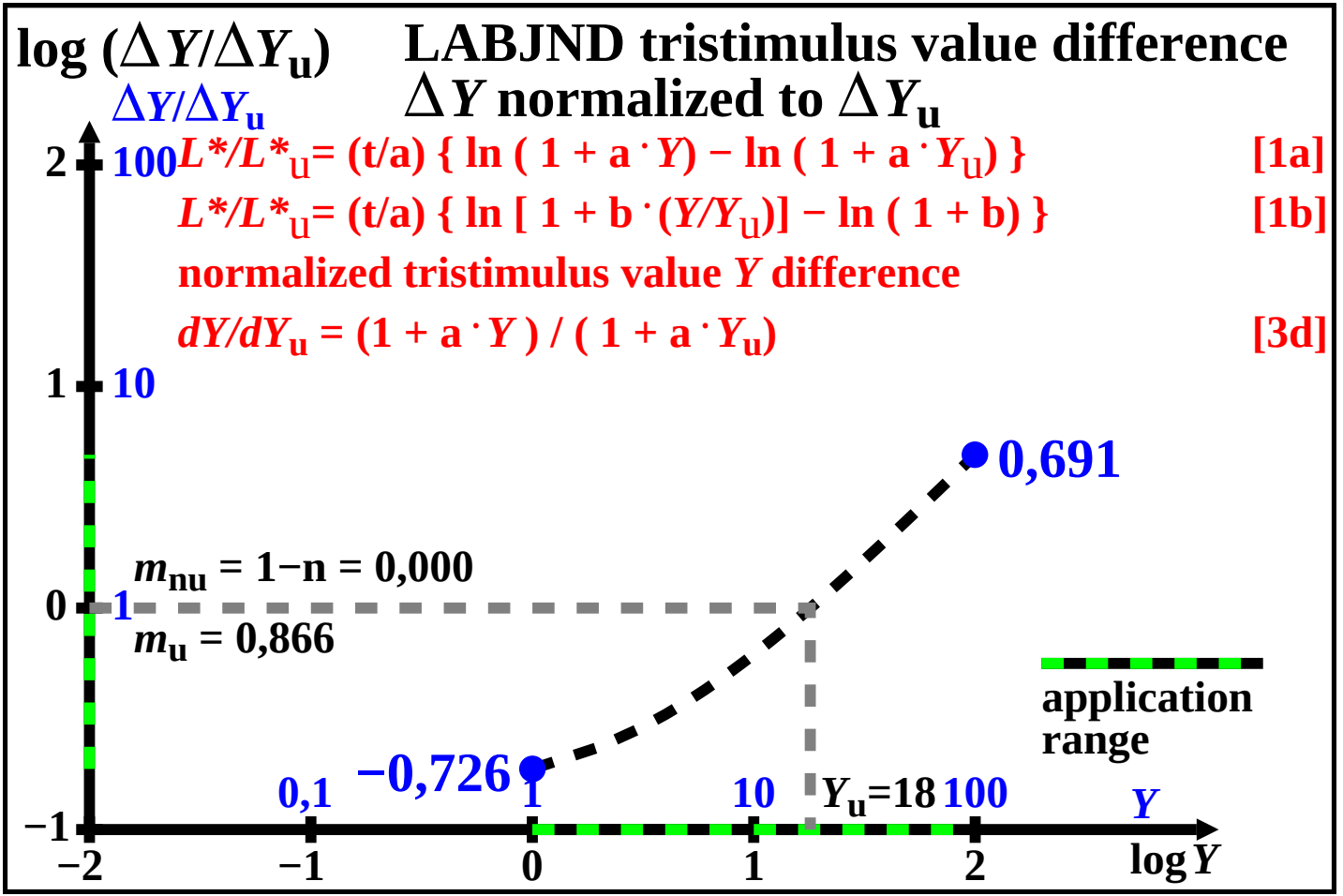
log (ΔY/ΔYu)
LABJND tristimulus value difference
ΔY normalized to ΔYu
ΔY/ΔYu
L*/L*u= (t/a) { ln (1 + a · Y) − ln (1 + a · Yu) } [1a]
L*/L*u= (t/a) { ln [1 + b · (Y/Yu)] − ln (1 + b) } [1b]
normalized tristimulus value Y difference
dY/dYu = (1 + a · Y) / (1 + a · Yu) [3d]
2
1
0
−1
100
10
1
0,1
mnu = 1−n = 0,000
mu = 0,866
0,691
−0,726
application range
Yu=18
Y
log Y
−2
−1
0
1
2

heo10−2a