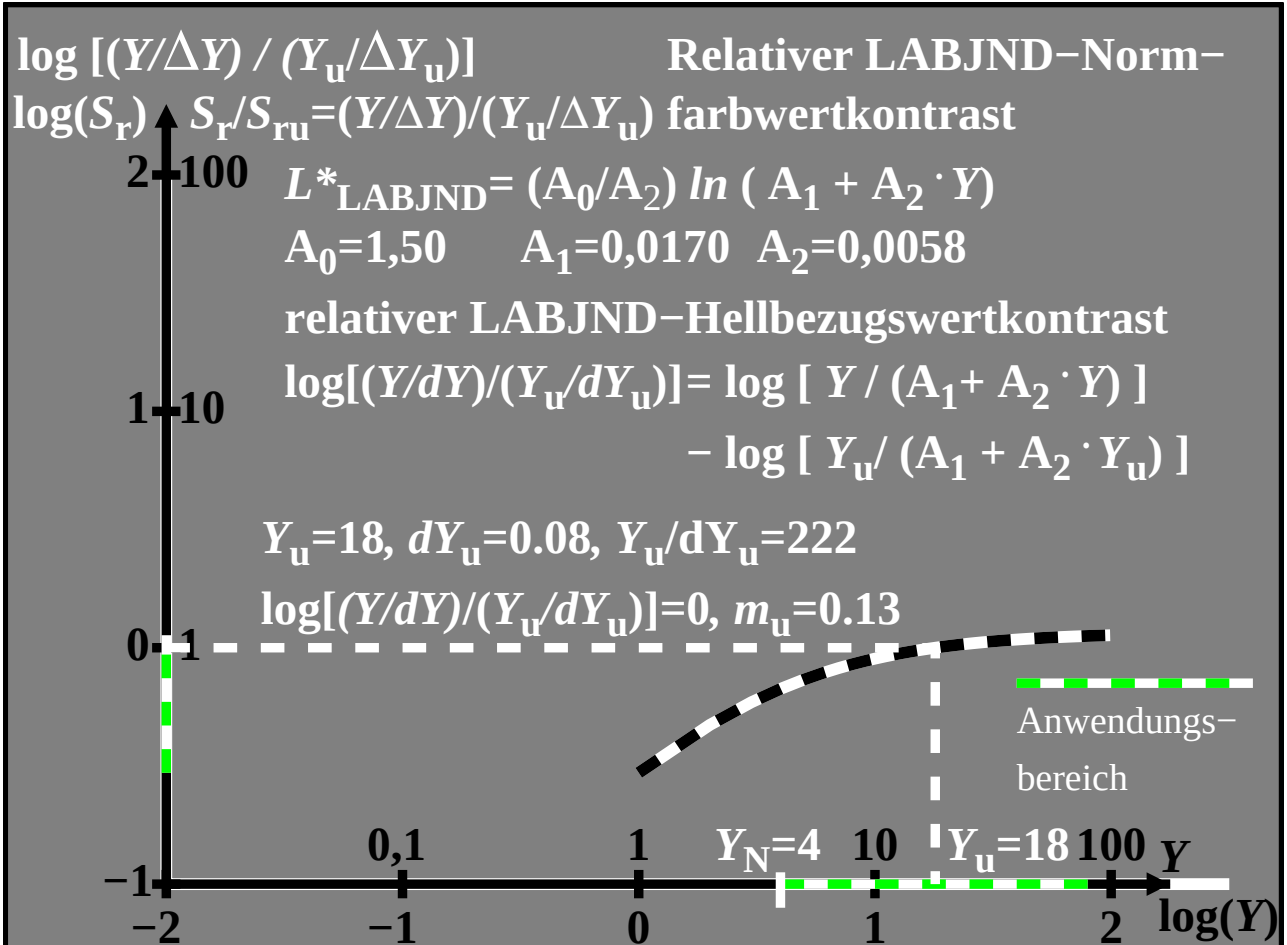
log [(Y/ΔY) / (Yu/ΔYu)]
Relativer LABJND−Norm−
farbwertkontrast
log(Sr)
Sr/Sru=(Y/ΔY)/(Yu/ΔYu)
2 100
L*LABJND= (A0/A2) ln (A1 + A2 · Y)
A0=1,50 A1=0,0170 A2=0,0058
relativer LABJND−Hellbezugswertkontrast
1 10
log[(Y/dY)/(Yu/dYu)]= log [Y / (A1+ A2 · Y)]
− log [Yu/ (A1 + A2 · Yu)]
Yu=18, dYu=0.08, Yu/dYu=222
log[(Y/dY)/(Yu/dYu)]=0, mu=0.13
0 1
Anwendungs−
bereich
0,1
1
YN=4
10
Yu=18
100
Y
−1
−2
−1
0
1
2
log(Y)

BGT11−8A