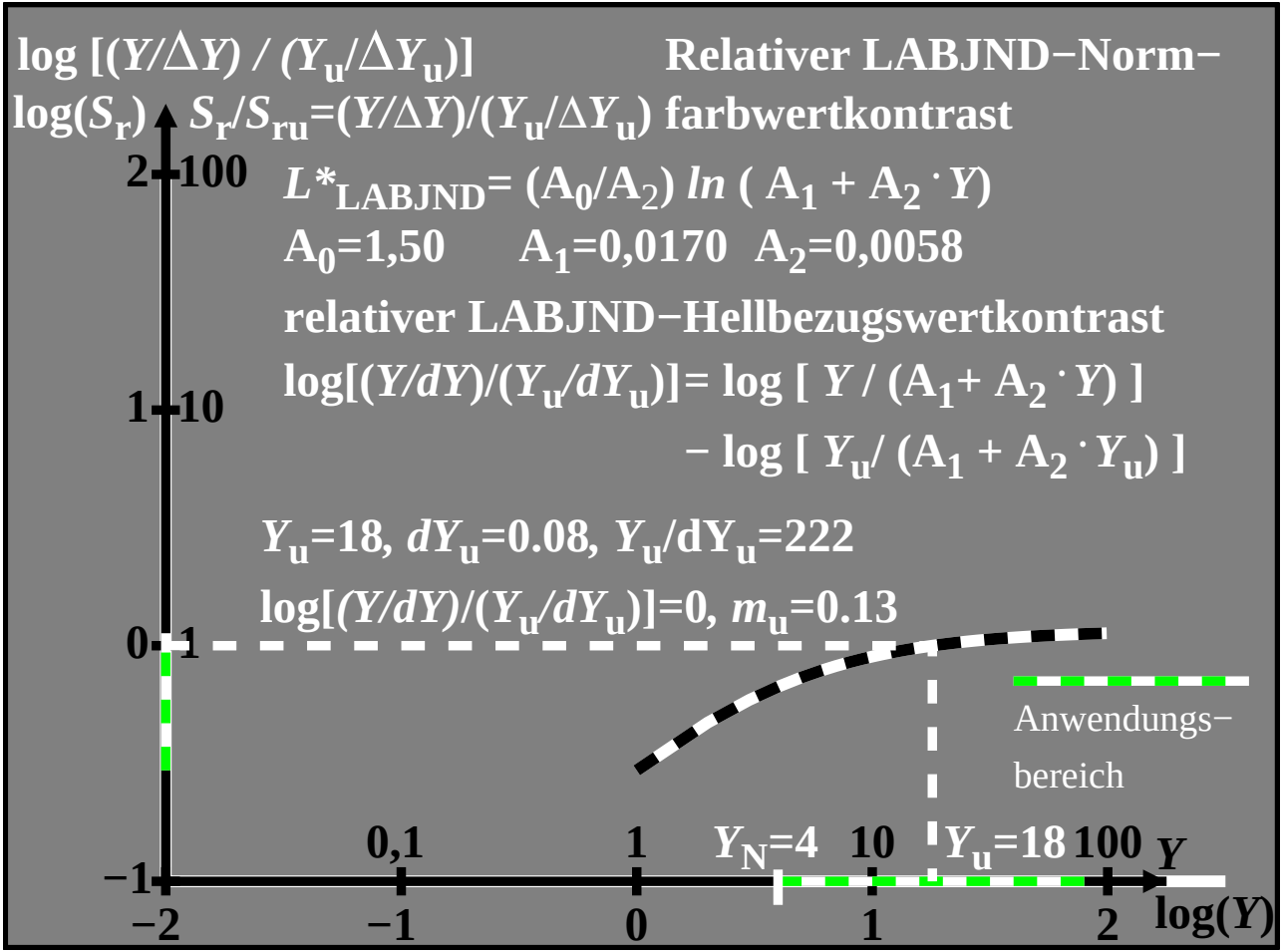
log [(Y/ΔY) / (Yu/ΔYu)]
Relativer LABJND−Norm−
log(Sr)
Sr/Sru=(Y/ΔY)/(Yu/ΔYu) farbwertkontrast
2 100
L*LABJND= (A0/A2) ln ( A1 + A2 · Y)
A0=1,50 A1=0,0170 A2=0,0058
relativer LABJND−Hellbezugswertkontrast
1 10
log[(Y/dY)/(Yu/dYu)]= log [ Y / (A1+ A2 · Y) ]
− log [ Yu/ (A1 + A2 · Yu) ]
Yu=18, dYu=0.08,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

BGT31−8A