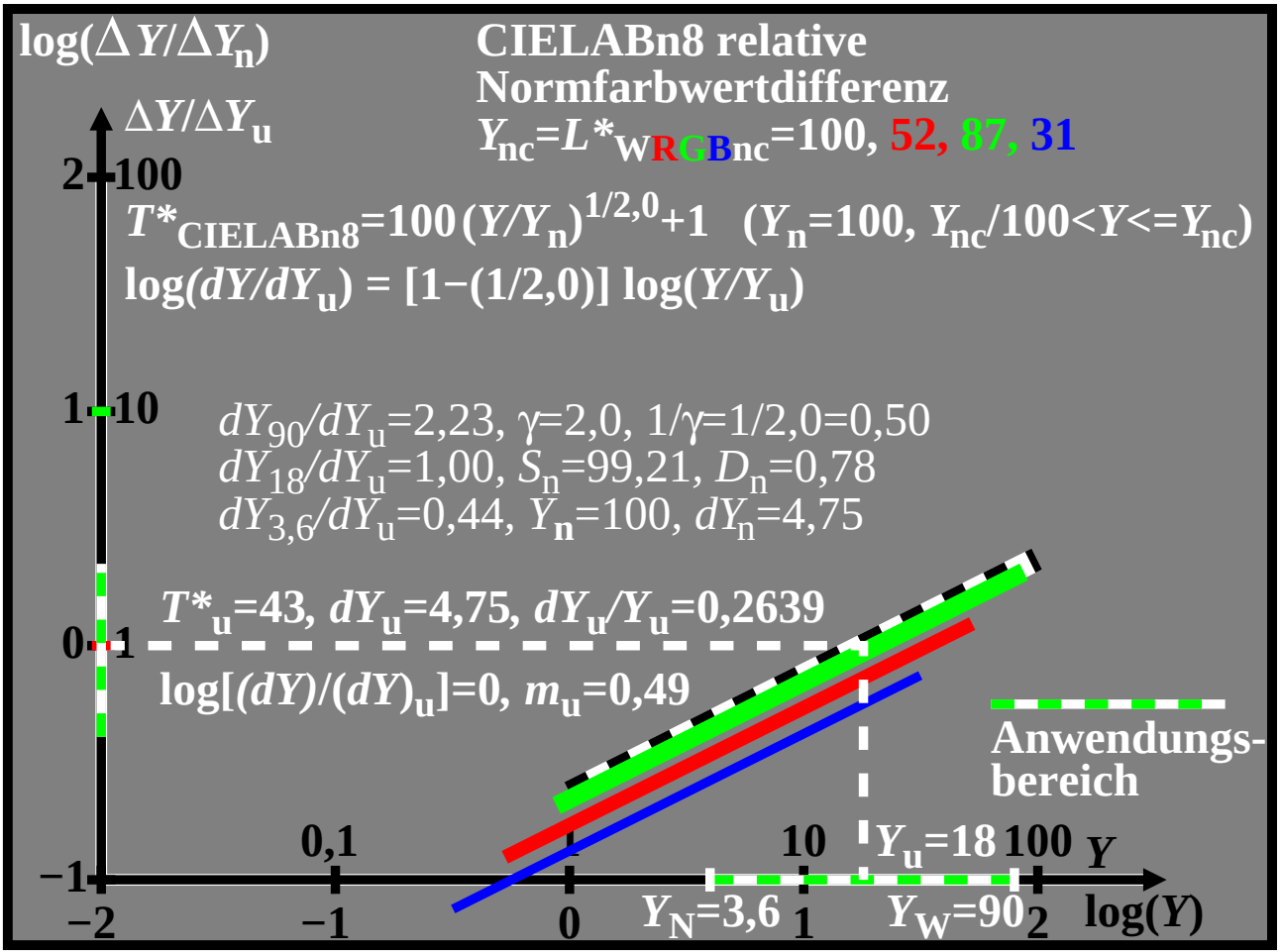
log(ΔY/ΔY_n)
CIELABn8 relative
Normfarbwertdifferenz
Y_nc=L*_WRGBnc=100, 52, 87, 31
ΔY/ΔY_u
2
100
T*_CIELABn8=100 (Y/Y_n)^1/2,0+1 (Y_n=100, Y_nc/100<Y<=Y_nc)
log(dY/dY_u) = [1−(1/2,0)] log(Y/Y_u)
1
10
dY_90/dY_u=2,23, γ=2,0, 1/γ=1/2,0=0,50
dY_18/dY_u=1,00, S_n=99,21, D_n=0,78
dY_3,6/dY_u=0,44, Y_n=100, dY_n=4,75
T*_u=43, dY_u=4,75, dY_u/Y_u=0,2639
0
1
log[(dY)/(dY)_u]=0, m_u=0,49
Anwendungs-
bereich
0,1
10
Y_u=18
100
Y
−1
−2
−1
0
Y_N=3,6
1
Y_W=90
2
log(Y)

BGZ81−4A