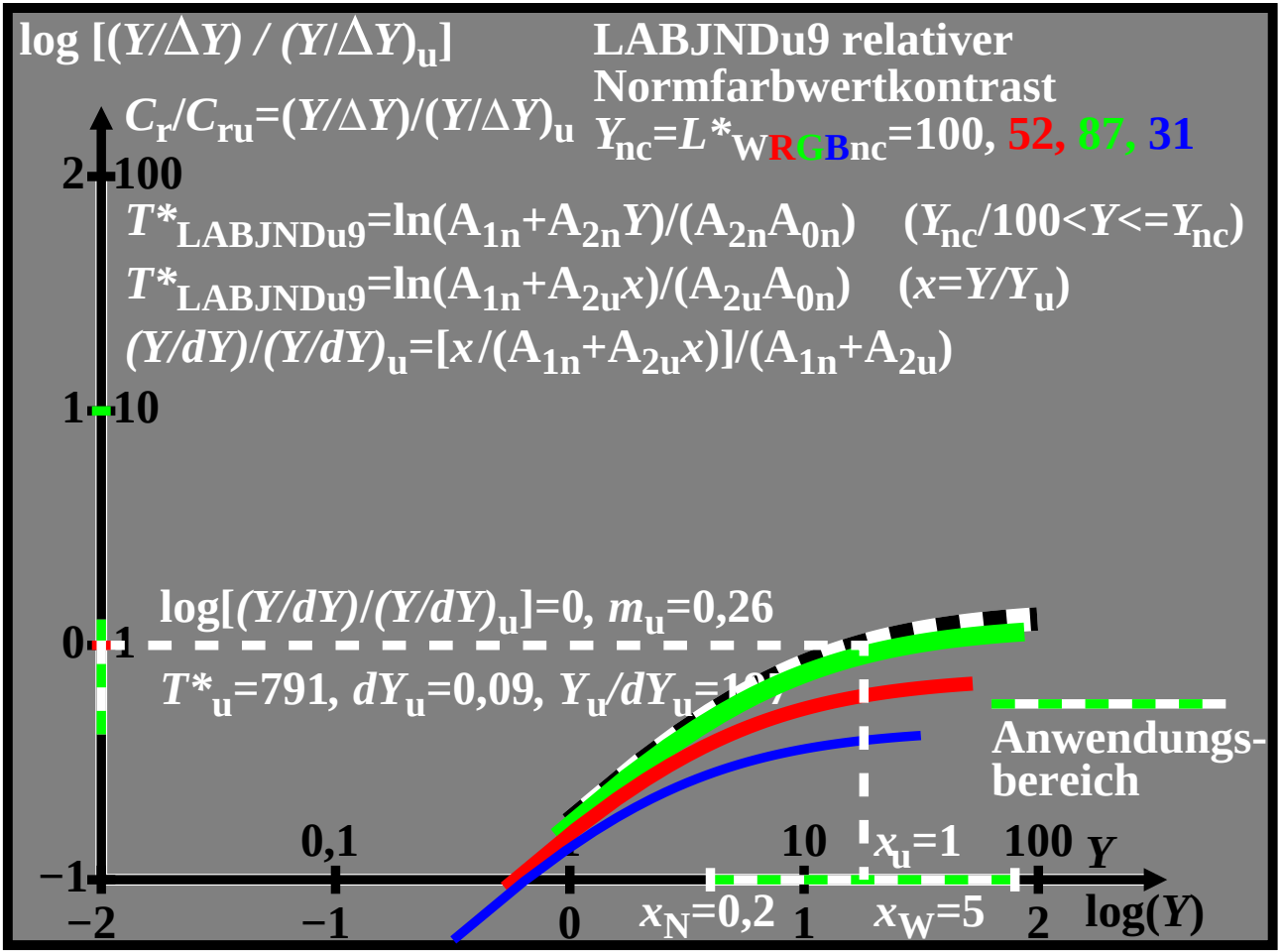
log [(Y/ΔY) / (Y/ΔY)u]
LABJNDu9 relativer Normfarbwertkontrast
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
Ync=L*WRGBnc=100, 52, 87, 31
2 100
T*LABJNDu9=ln(A1n+A2nY)/(A2nA0n) (Ync/100<Y<=Ync)
T*LABJNDu9=ln(A1n+A2ux)/(A2uA0n) (x=Y/Yu)
(Y/dY)/(Y/dY)u=[x/(A1n+A2ux)]/(A1n+A2u)
1 10
log[(Y/dY)/(Y/dY)u]=0, mu=0,26
0 1
T*u=791, dYu=0,09, Yu/dYu=10
Anwendungs-bereich
0,1
10
xu=1
100
Y
−1
−2
−1
0
xN=0,2
1
xW=5
2
log(Y)

CGF91−8A