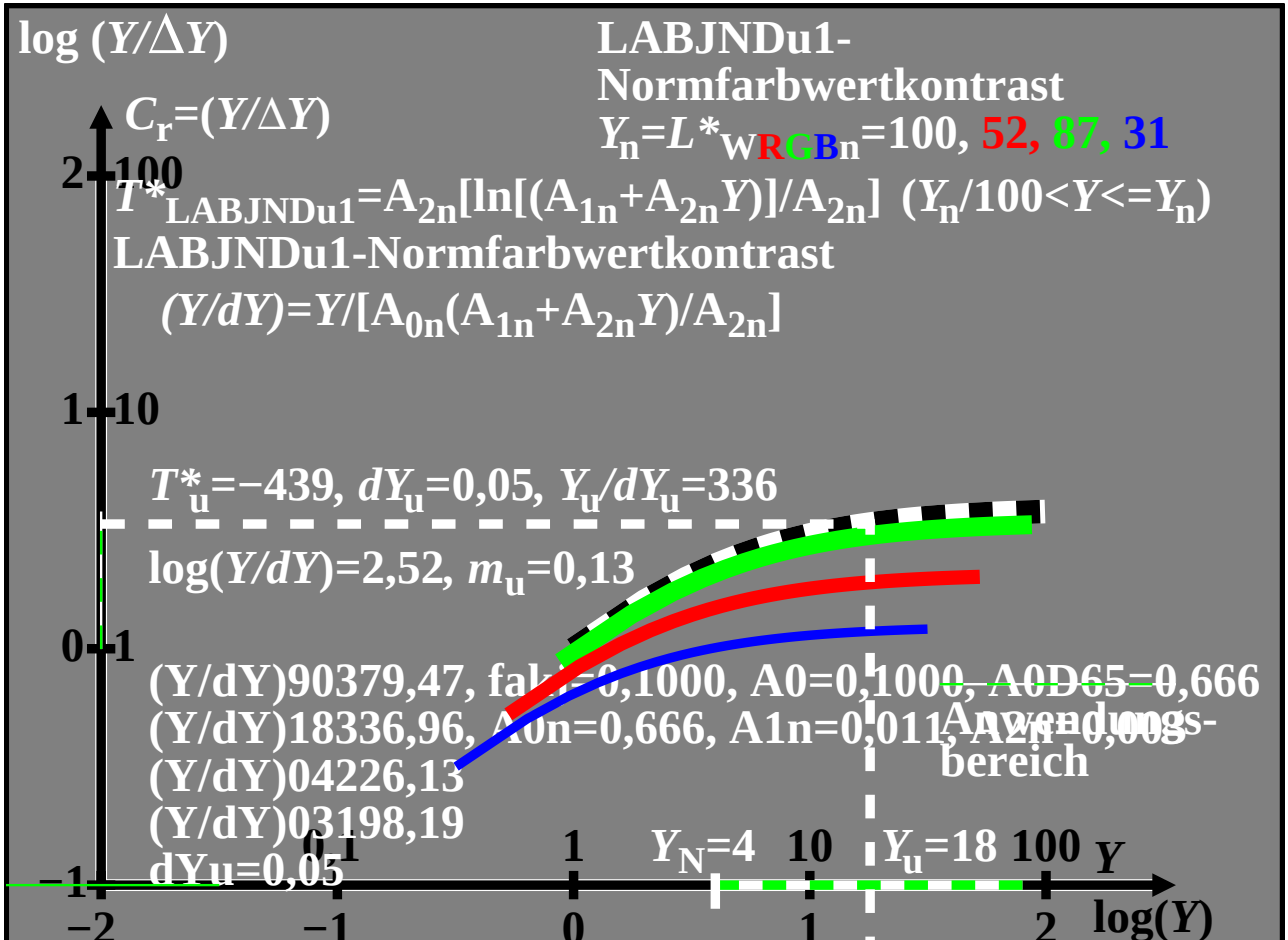
log (Y/ΔY)
LABJNDu1-
Normfarbwertkontrast
Yn=L*WRGBn=100, 52, 87, 31
Cr=(Y/ΔY)
2 100
T*LABJNDu1=A2n[ln[(A1n+A2nY)]/A2n] (Yn/100<Y<=Yn)
LABJNDu1-Normfarbwertkontrast
(Y/dY)=Y/[A0n(A1n+A2nY)/A2n]
1 10
T*u=−439, dYu=0,05, Yu/dYu=336
log(Y/dY)=2,52, mu=0,13
0 1
(Y/dY)90379,47, fak=0,1000, A0=0,1000, A0D65=0,666
(Y/dY)18336,96, A0n=0,666, A1n=0,011, A2n=0,003
(Y/dY)04226,13
(Y/dY)03198,19
dYu=0,05
Anwendungs-
bereich
0,1 1 YN=4 10 Yu=18 100 Y
−1
−2 −1 0 1 2 log(Y)

CGE21−7A