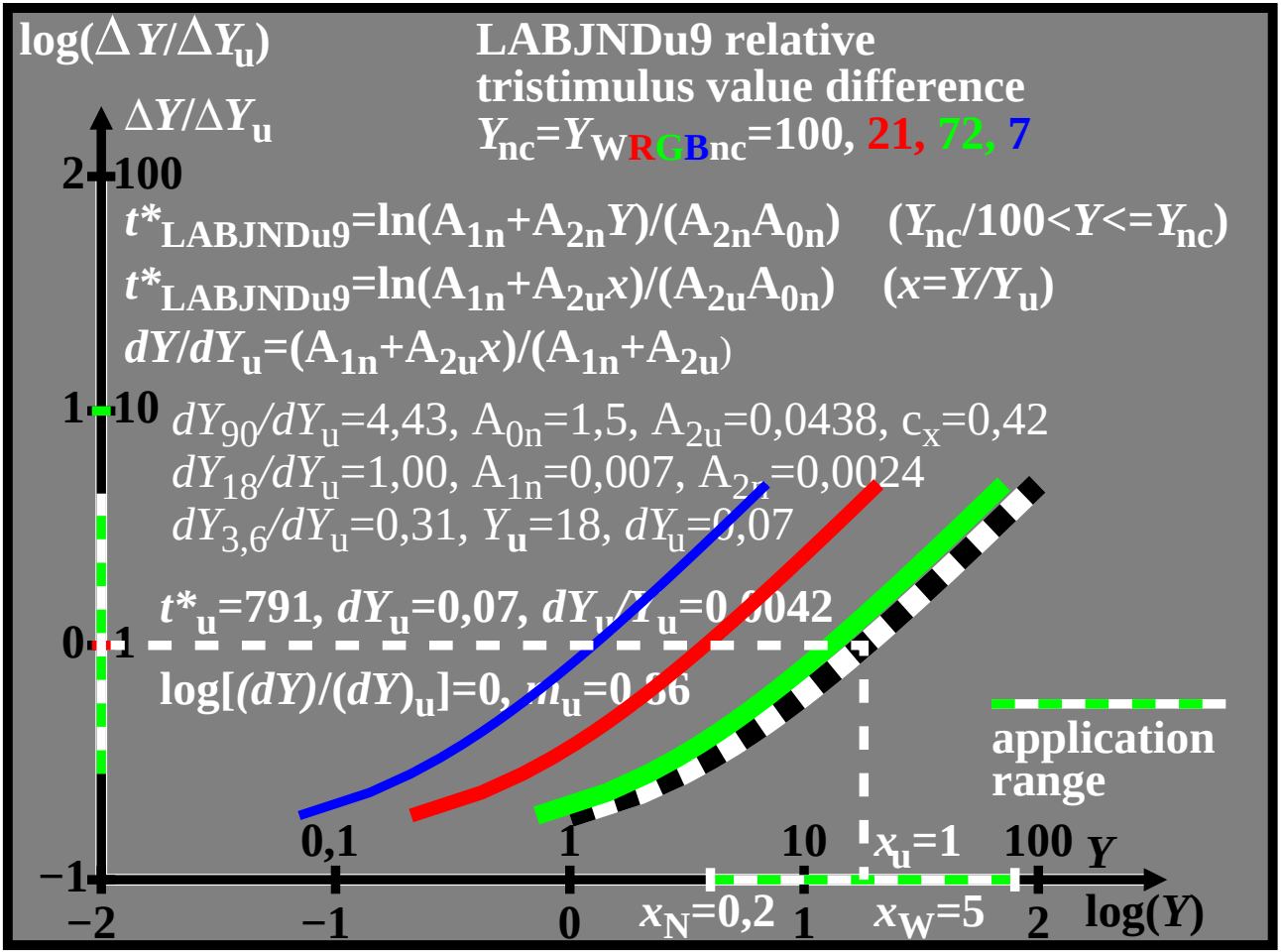
log(ΔY/ΔYu)
ΔY/ΔYu
LABJNDu9 relative
tristimulus value difference
Ync=YWRGBnc=100, 21, 72, 7
2 100
t*LABJNDu9=ln(A1n+A2nY)/(A2nA0n) (Ync/100<Y<=Ync)
t*LABJNDu9=ln(A1n+A2ux)/(A2uA0n) (x=Y/Yu)
dY/dYu=(A1n+A2ux)/(A1n+A2u)
1 10
dY90/dYu=4,43, A0n=1,5, A2u=0,0438, cx=0,42
dY18/dYu=1,00, A1n=0,007, A2u=0,0024
dY3,6/dYu=0,31, Yu=18, dYu=0,07
t*u=791, dYu=0,07, dYu/Yu=0,0042
0 1
log[(dY)/(dY)u]=0, mu=0,56
application
range
0,1 1 10 xu=1 100 Y
−1
−2 −1 0 xN=0,2 1 xW=5 2 log(Y)

CEB90−4A