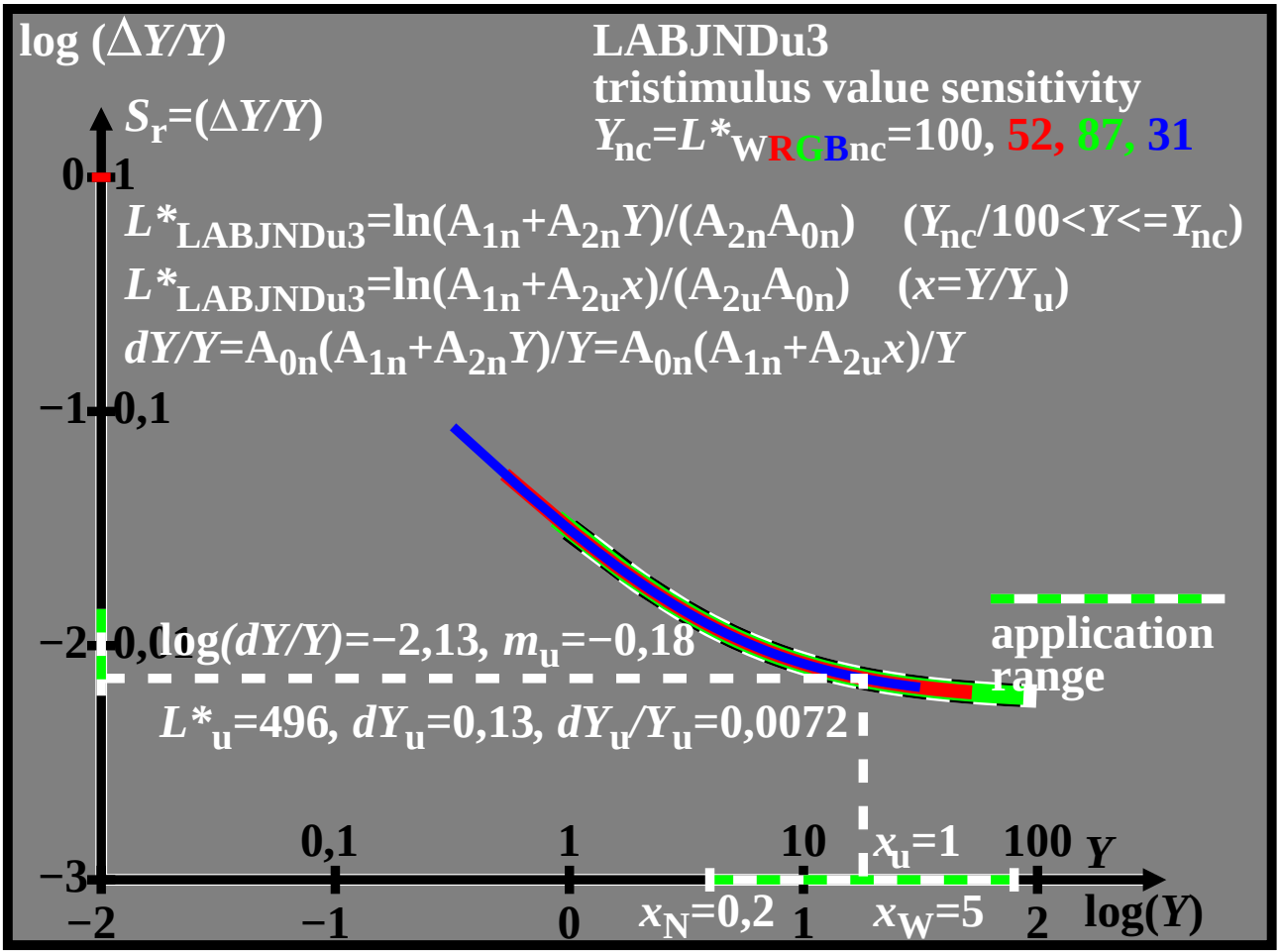
log (ΔY/Y)
LABJNDu3
tristimulus value sensitivity
Ync=L*WRGBnc=100, 52, 87, 31
Sr=(ΔY/Y)
0
1
L*LABJNDu3=ln(A1n+A2nY)/(A2nA0n) (Ync/100<Y<=Ync)
L*LABJNDu3=ln(A1n+A2ux)/(A2uA0n) (x=Y/Yu)
dY/Y=A0n(A1n+A2nY)/Y=A0n(A1n+A2ux)/Y
−1
0,1
−2
0,01
log(dY/Y)=−2,13, mu=−0,18
application range
L*u=496, dYu=0,13, dYu/Yu=0,0072
−3
0,1
1
10
xu=1
100
Y
−2
−1
0
xN=0,2
1
xW=5
2
log(Y)

CEF31−5A