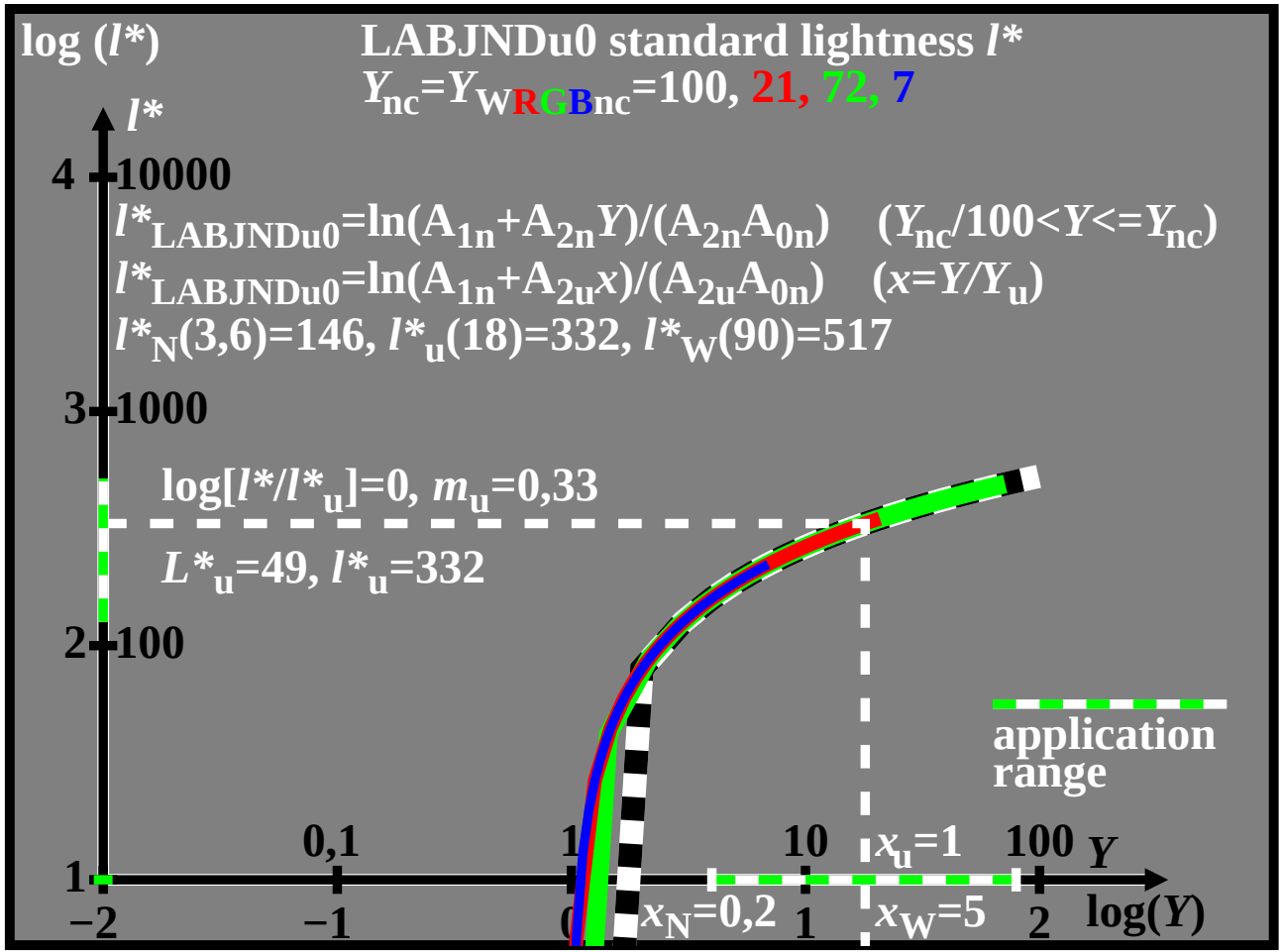
log (l*)
LABJNDu0 standard lightness l*
Ync=YWRGBnc=100, 21, 72, 7
l*
4
10000
l*LABJNDu0=ln(A1n+A2nY)/(A2nA0n) (Ync/100<Y<=Ync)
l*LABJNDu0=ln(A1n+A2ux)/(A2uA0n) (x=Y/Yu)
l*N(3,6)=146, l*u(18)=332, l*W(90)=517
3
1000
log[l*/l*u]=0, mu=0,33
L*u=49, l*u=332
2
100
application range
0,1
1
10
xu=1
100
Y
1
xN=0,2
xW=5
log(Y)
−2
−1
0
1
2

CEH00−1A