

log  $\Delta L$  Leuchtdichte-Differenz-  
renzschwelle •  $L_g = 63 \text{cd/m}^2$

02 0,1s R 63cd/m<sup>2</sup>; pot3

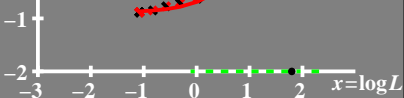
$$\Delta L = [A_1 + A_3 \cdot L]^t$$

$$A_1 = 0.15$$

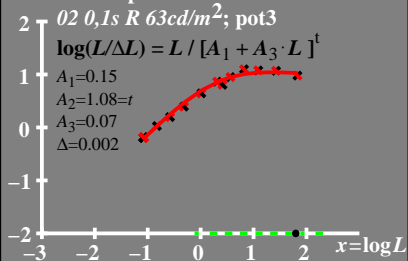
$$A_2 = 1.08 = t$$

$$A_3 = 0.07$$

$$\Delta = 0.002$$



**log(L/ΔL) Leuchtdichte-Kontrast-  
Empfindlichkeitsschwelle**



$L/\Delta L$  Leuchtdichte-Kontrast-  
Empfindlichkeitsschwelle  $\bullet L_g = 63 \text{ cd/m}^2$

02 0,1s R 63cd/m<sup>2</sup>; pot3

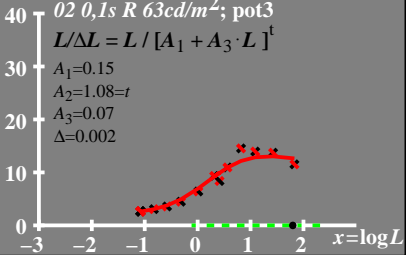
$$L/\Delta L = L / [A_1 + A_3 \cdot L]^t$$

$A_1 = 0.15$

$A_2 = 1.08 = t$

$A_3 = 0.07$

$\Delta = 0.002$



$T^*$  Leuchtdichte-Differenz-  
renzschwelligensumme

•  $L_g = 63 \text{ cd/m}^2$

80  $02 0,1s R 63 \text{ cd/m}^2$ ; pot3

$$T^* = [A_1 + A \cdot L]^t - 1$$

60  $A_1 = 0.15$

$A_2 = 1.08 = t$

40  $A_3 = 0.07$

$\Delta = 0.002$

20

0

-3 -2 -1 0 1 2  $x = \log L$