

log ΔL Leuchtdichte-Differenz- $\bullet L_g=6,3\text{cd/m}^2$
 renzschwelle

02 26&0,1s Y 6,3cd/m²; pot3

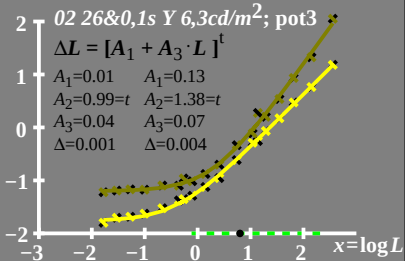
$$\Delta L = [A_1 + A_3 \cdot L]^t$$

$$A_1=0.01 \quad A_1=0.13$$

$$A_2=0.99=t \quad A_2=1.38=t$$

$$A_3=0.04 \quad A_3=0.07$$

$$\Delta=0.001 \quad \Delta=0.004$$



$\log(L/\Delta L)$ Leuchtdichte-Kontrast-
Empfindlichkeitsschwelle

02 26&0,1s Y 6,3cd/m²; pot3

$$\log(L/\Delta L) = L / [A_1 + A_2 \cdot L^t]$$

$$A_1 = 0.01$$

$$A_2 = 0.43$$

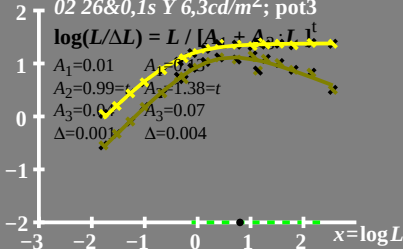
$$A_3 = 0.99 = t$$

$$A_2 = 1.38 = t$$

$$A_3 = 0.07$$

$$\Delta = 0.001$$

$$\Delta = 0.004$$

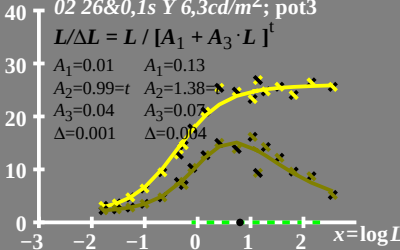


$L/\Delta L$ Leuchtdichte-Kontrast- $\bullet L_g=6,3\text{cd/m}^2$
 Empfindlichkeitsschwelle

02 26&0,1s Y 6,3cd/m²; pot3

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

$A_1=0.01$	$A_1=0.13$
$A_2=0.99=t$	$A_2=1.38=t$
$A_3=0.04$	$A_3=0.07$
$\Delta=0.001$	$\Delta=0.004$



T^* Leuchtdichte-Differenz- renzschwellensumme

$$\bullet L_g = 6,3 \text{cd/m}^2$$

02 26&0,1s Y 6,3cd/m²; pct3

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

$$A_1 = 0.01 \quad A_1 = 0.13$$

$$A_2 = 0.99=t \quad A_2 = 1.38=t$$

$$A_3 = 0.04 \quad A_3 = 0.07$$

$$\Delta = 0.001 \quad \Delta = 0.004$$

80
60
40
20
0

-3
-2
-1
0
1
2

$x = \log L$