

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

02 0,1&26s Y 6,3cd/m²; hyp2

$$\Delta L = A_1 \cdot A_2 \cdot A_3 \cdot L^t / (L^t + A_2)$$

$$A_1=67.98 \quad A_1=188.1$$

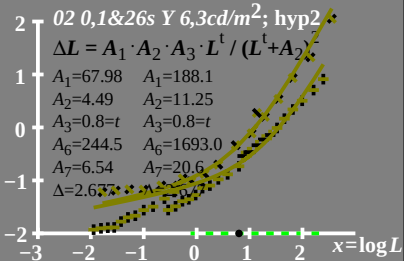
$$A_2=4.49 \quad A_2=11.25$$

$$A_3=0.8=t \quad A_3=0.8=t$$

$$A_6=244.5 \quad A_6=1693.0$$

$$A_7=6.54 \quad A_7=20.6$$

$$\Delta=2.677 \quad \Delta=0.47$$

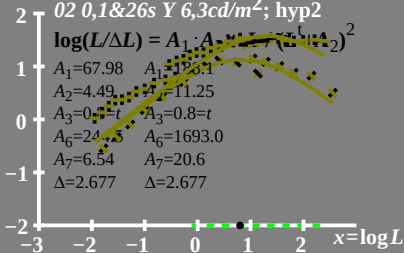


$\log(L/\Delta L)$ Leuchtdichte-Kontrast-
Empfindlichkeitsschwelle

02 0,1&26s Y 6,3cd/m²; hyp2

$$\log(L/\Delta L) = A_1 + A_2 \left(\frac{t}{A_3 + A_4} \right)^2$$

$A_1=67.98$	$A_1=186.1$
$A_2=4.49$	$A_2=11.25$
$A_3=0.8=t$	$A_3=0.8=t$
$A_6=24.5$	$A_6=1693.0$
$A_7=6.54$	$A_7=20.6$
$\Delta=2.677$	$\Delta=2.677$



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

02 0,1&26s Y 6,3cd/m² · hyp2

$$L/\Delta L = A_1 \cdot A_2 \cdot t \cdot L / (L^t + A_3)^2$$

$$A_1=67.98 \quad A_1=188.1$$

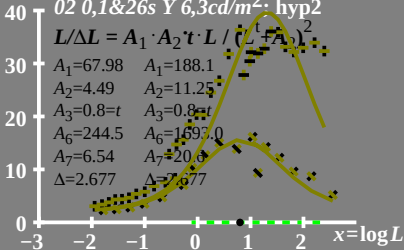
$$A_2=4.49 \quad A_2=11.25$$

$$A_3=0.8=t \quad A_3=0.8=t$$

$$A_6=244.5 \quad A_6=1693.0$$

$$A_7=6.54 \quad A_7=20.6$$

$$\Delta=2.677 \quad \Delta=2.677$$



T^* Leuchtdichte-Differenz-
renzschwellensumme

• $L_g = 6,3 \text{ cd/m}^2$

02 0,1&26s Y 6,3cd/m²; hyp2

$$T^* = A_1 \cdot L^t / (L^t + A_2)$$

$$A_1 = 67.98 \quad A_1 = 188.1$$

$$A_2 = 4.49 \quad A_2 = 11.25$$

$$A_3 = 0.8 = t \quad A_3 = 0.8 = t$$

$$A_6 = 244.5 \quad A_6 = 1693.0$$

$$A_7 = 6.54 \quad A_7 = 20.6$$

$$\Delta = 2.677 \quad \Delta = 2.677$$

