

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

02 26&0,1s R 6,3cd/m²; hyp3

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

$$A_1=184.5 \quad A_1=70.62$$

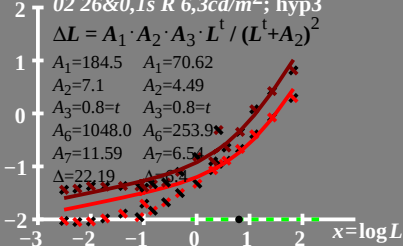
$$A_2=7.1 \quad A_2=4.49$$

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

$$A_6=1048.0 \quad A_6=253.9$$

$$A_7=11.59 \quad A_7=6.54$$

$$\Delta=22.19 \quad \Delta=15.4$$

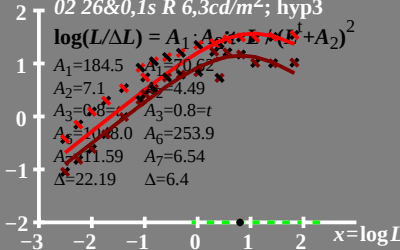


$\log(L/\Delta L)$ Leuchtdichte-Kontrast- $L_{\text{gl}} = 6,3 \text{ cd/m}^2$
 Empfindlichkeitsschwelle

02 26&0,1s R 6,3cd/m²; hyp3

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

$A_1 = 184.5$ $A_1 = 70.62$
 $A_2 = 7.1$ $A_2 = 4.49$
 $A_3 = 0.8 = t$ $A_3 = 0.8 = t$
 $A_4 = 10.8$ $A_6 = 253.9$
 $A_5 = 11.59$ $A_7 = 6.54$
 $\Delta = 22.19$ $\Delta = 6.4$



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

02 26&0,1s R 6,3cd/m²; hyp3

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

$$A_1=184.5 \quad A_1=70.62$$

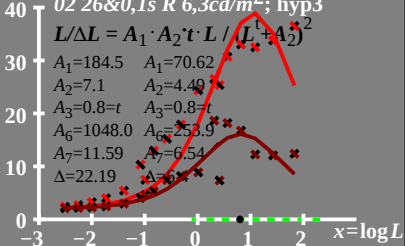
$$A_2=7.1 \quad A_2=4.49$$

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

$$A_6=1048.0 \quad A_6=253.9$$

$$A_7=11.59 \quad A_7=6.54$$

$$\Delta=22.19 \quad \Delta=6$$



T^* Leuchtdichte-Differenz-
renzschwellensumme

• $L_g = 6,3 \text{ cd/m}^2$

02 26&0,1s R 6,3cd/m²; hyp3

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

$$A_1 = 184.5 \quad A_1 = 70.62$$

$$A_2 = 7.1 \quad A_2 = 4.49$$

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

$$A_6 = 1048.0 \quad A_6 = 253.9$$

$$A_7 = 11.59 \quad A_7 = 6.54$$

$$\Delta = 22.19 \quad \Delta = 6.4$$

