

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

02 26&0,1s Y 6,3cd/m²; hyp2

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

$$A_1=236.5 \quad A_1=73.94$$

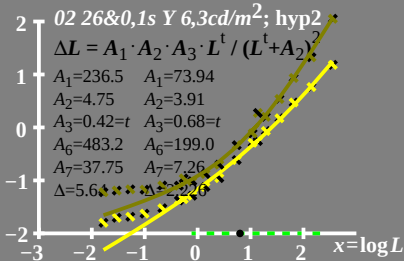
$$A_2=4.75 \quad A_2=3.91$$

$$A_3=0.42=t \quad A_3=0.68=t$$

$$A_6=483.2 \quad A_6=199.0$$

$$A_7=37.75 \quad A_7=7.26$$

$$\Delta=5.6 \quad \Delta=2.226$$



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

02 26&0,1s Y 6,3cd/m²; hyp2

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

$$A_1 = 236.5$$

$$A_2 = 4.75$$

$$A_3 = 0.42$$

$$A_6 = 483.2$$

$$A_7 = 37.75$$

$$\Delta = 5.64$$

$$A_1 = 73.94$$

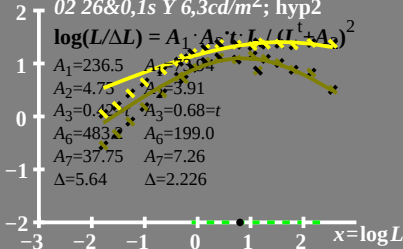
$$A_2 = 3.91$$

$$A_3 = 0.68 = t$$

$$A_6 = 199.0$$

$$A_7 = 7.26$$

$$\Delta = 2.226$$



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

02 26&0,1s Y 6,3cd/m²; hyp2

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

$A_1=236.5$ $A_1=73.94$

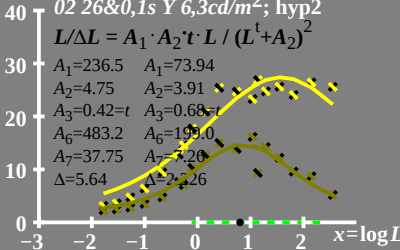
$A_2=4.75$ $A_2=3.91$

$A_3=0.42=t$ $A_3=0.68=t$

$A_6=483.2$ $A_6=199.0$

$A_7=37.75$ $A_7=7.26$

$\Delta=5.64$ $\Delta=2.26$



T^* Leuchtdichte-Differenz-
renzschwellensumme

• $L_g = 6,3 \text{cd/m}^2$

02 26&0,1s Y 6,3cd/m²; hyp2

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

$$A_1 = 236.5 \quad A_1 = 73.94$$

$$A_2 = 4.75 \quad A_2 = 3.91$$

$$A_3 = 0.42=t \quad A_3 = 0.68=t$$

$$A_6 = 483.2 \quad A_6 = 199.0$$

$$A_7 = 37.75 \quad A_7 = 7.26$$

$$\Delta = 5.64 \quad \Delta = 2.226$$

