

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

04 26s A/B 6,3cd/m²; hyp3

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

$$A_1=201.9 \quad A_1=98.67$$

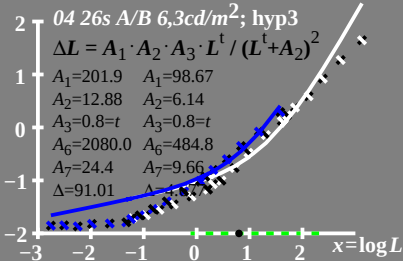
$$A_2=12.88 \quad A_2=6.14$$

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

$$A_6=2080.0 \quad A_6=484.8$$

$$A_7=24.4 \quad A_7=9.66$$

$$\Delta=91.01 \quad \Delta=4.677$$



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

04 26s A/B $6,3 \text{ cd/m}^2$; hyp3

$$\log(L/\Delta L) = A_1 \cdot A_2 \cdot A_3 \cdot A_6 \cdot A_7 \cdot t^2$$

$$A_1 = 201.9 \quad A_2 = 98.57$$

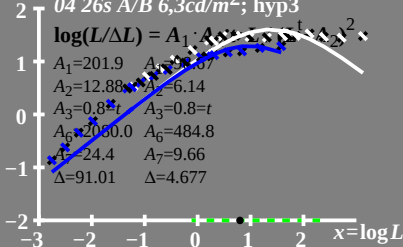
$$A_2 = 12.88 \quad A_2 = 6.14$$

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

$$A_6 = 2050.0 \quad A_6 = 484.8$$

$$A_7 = 24.4 \quad A_7 = 9.66$$

$$\Delta = 91.01 \quad \Delta = 4.677$$



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

04 26s A/B 6,3cd/m²; Hyp3

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

$$A_1=201.9 \quad A_1=98.67$$

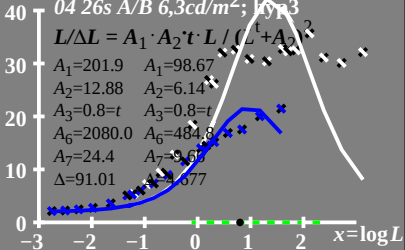
$$A_2=12.88 \quad A_2=6.14$$

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

$$A_6=2080.0 \quad A_6=484.8$$

$$A_7=24.4 \quad A_7=9.67$$

$$\Delta=91.01 \quad A=4.677$$



T^* Leuchtdichte-Differenz-
renzschwellensumme

• $L_g = 6,3 \text{ cd/m}^2$

04 26s A/B $6,3 \text{ cd/m}^2$; hyp3

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

$$A_1 = 201.9 \quad A_1 = 98.67$$

$$A_2 = 12.88 \quad A_2 = 6.14$$

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

$$A_6 = 2080.0 \quad A_6 = 484.8$$

$$A_7 = 24.4 \quad A_7 = 9.66$$

$$\Delta = 91.01 \quad \Delta = 4.677$$

