

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

AD 0,1&26s G 6,3cd/m²; hyp2

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

$$A_1=61.44 \quad A_1=171.9$$

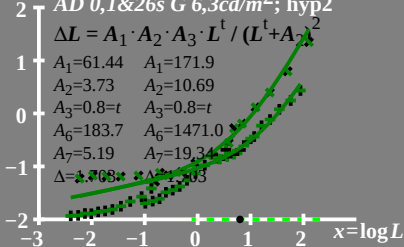
$$A_2=3.73 \quad A_2=10.69$$

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

$$A_6=183.7 \quad A_6=1471.0$$

$$A_7=5.19 \quad A_7=19.34$$

$$\Delta=1.868 \quad \Delta=1.503$$



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

AD 0,1&26s G 6,3cd/m²; hyp2

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

$$A_1 = 61.44$$

$$A_2 = 3.73$$

$$A_3 = 0.8 = t$$

$$A_4 = 183.7$$

$$A_7 = 5.19$$

$$\Delta = 1.703$$

$$A_1 = 10.69$$

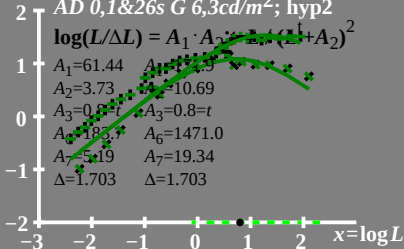
$$A_2 = 10.69$$

$$A_3 = 0.8 = t$$

$$A_6 = 1471.0$$

$$A_7 = 19.34$$

$$\Delta = 1.703$$



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

$AD\ 0,1\&26s\ G\ 6,3\text{cd/m}^2; \text{hyp2}$

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

$$A_1=61.44$$

$$A_1=171.9$$

$$A_2=3.73$$

$$A_2=10.69$$

$$A_3=0.8=t$$

$$A_3=0.8=t$$

$$A_6=183.7$$

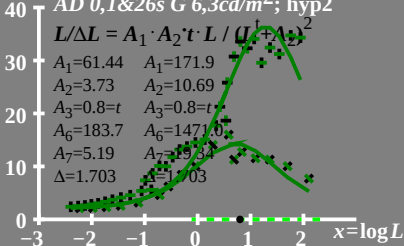
$$A_6=1471.0$$

$$A_7=5.19$$

$$A_7=19.34$$

$$\Delta=1.703$$

$$\Delta=1.703$$



T^* Leuchtdichte-Differenz-
renzschwellensumme

• $L_g = 6,3 \text{ cd/m}^2$

80 $AD\ 0,1\&26s\ G\ 6,3 \text{ cd/m}^2; \text{hyp2}$

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

$$A_1 = 61.44 \quad A_1 = 171.9$$

$$A_2 = 3.73 \quad A_2 = 10.69$$

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

$$A_6 = 183.7 \quad A_6 = 1471.0$$

$$A_7 = 5.19 \quad A_7 = 19.34$$

$$\Delta = 1.703 \quad \Delta = 1.703$$

