

$\log \Delta L$ luminance difference threshold • $L_g = 6.7 \text{ cd/m}^2$

04 0, Is A&Y 6,3cd/m²; hyp2

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

$$A_1 = 81.89 \quad A_1 = 67.98$$

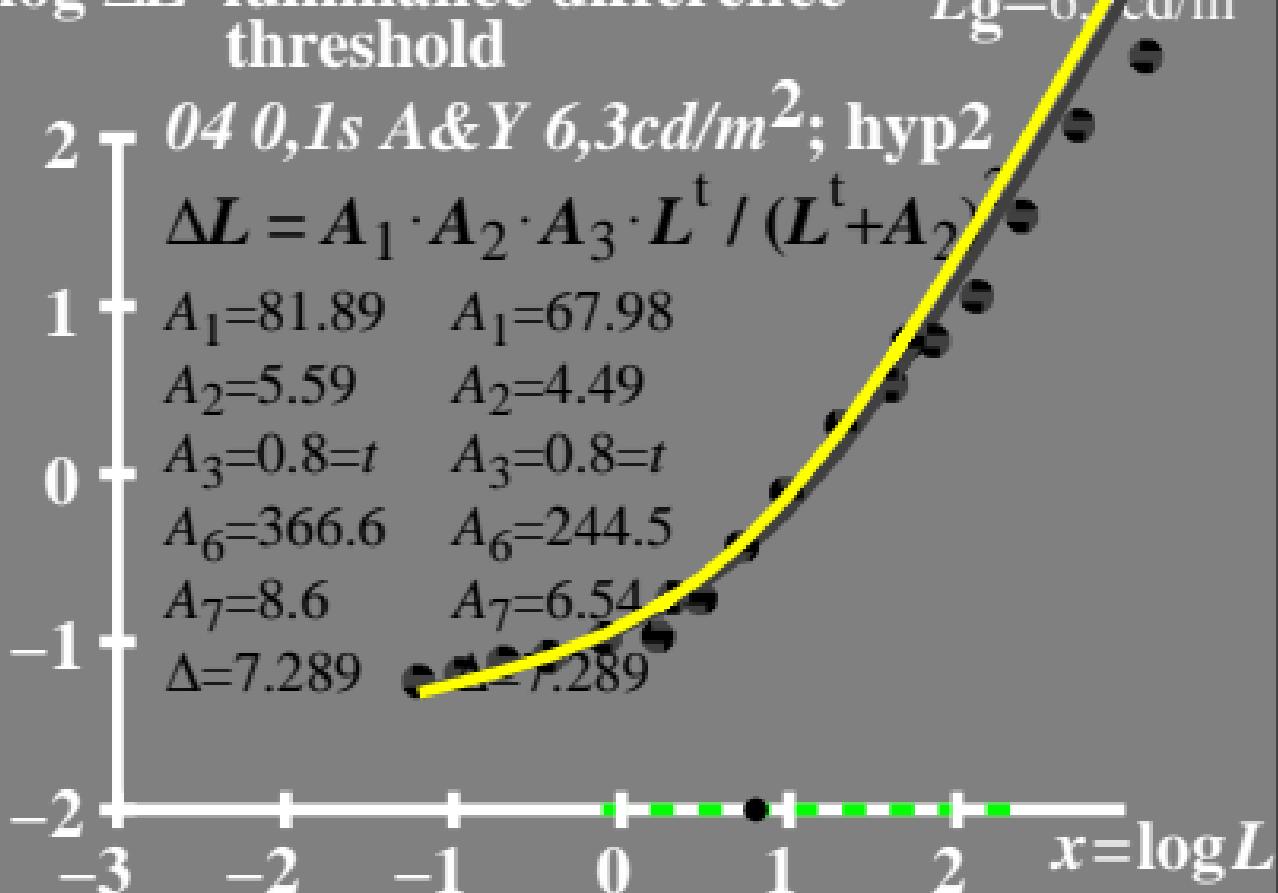
$$A_2 = 5.59 \quad A_2 = 4.49$$

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

$$A_6 = 366.6 \quad A_6 = 244.5$$

$$A_7 = 8.6 \quad A_7 = 6.54$$

$$\Delta = 7.289 \quad \Delta = 7.289$$



$\log(L/\Delta L)$ luminance contrast sensitivity threshold • $L_g=6.3\text{cd/m}^2$

04 0, Is A&Y 6,3cd/m²; hyp2

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

$$A_1 = 81.89$$

$$A_1 = 67.98$$

$$A_2 = 5.59$$

$$A_2 = 4.49$$

$$A_3 = 0.8 = t$$

$$A_3 = 0.8 = t$$

$$A_6 = 366.6$$

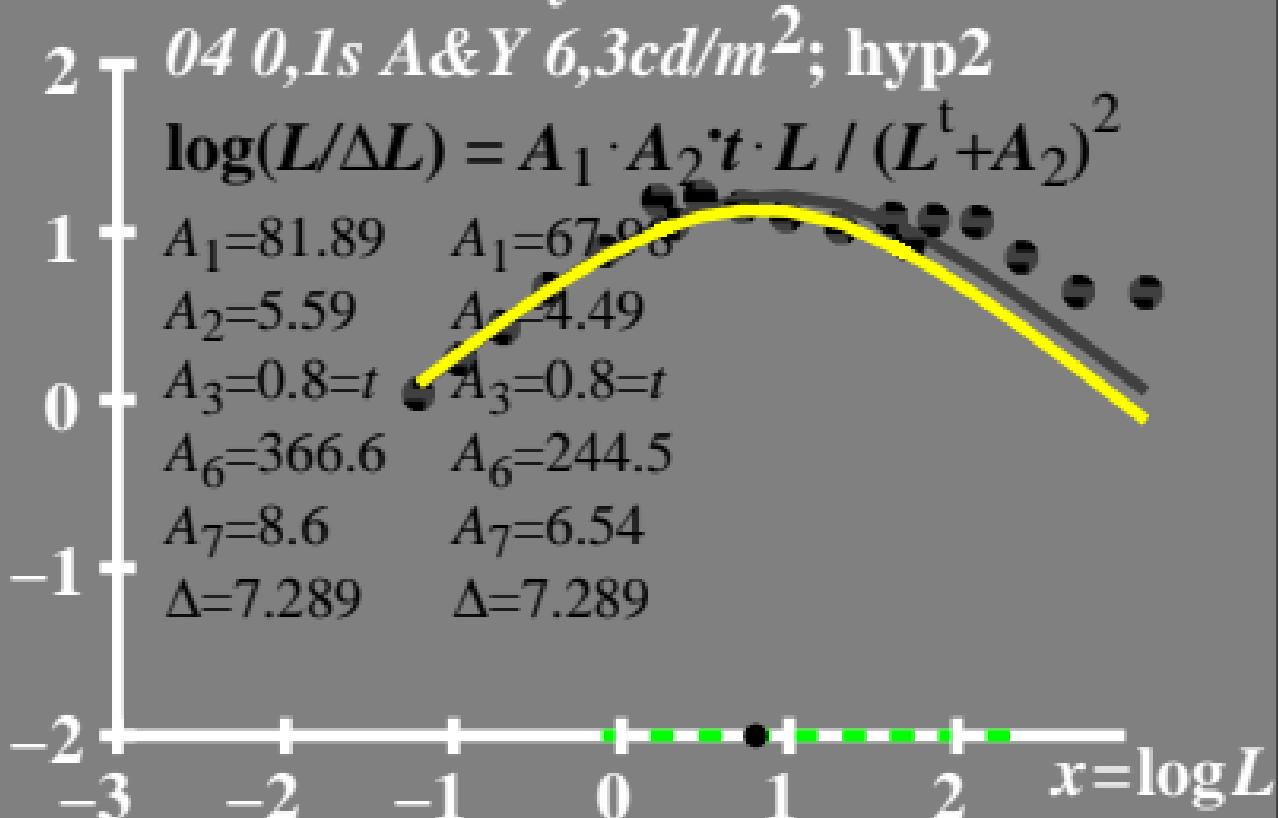
$$A_6 = 244.5$$

$$A_7 = 8.6$$

$$A_7 = 6.54$$

$$\Delta = 7.289$$

$$\Delta = 7.289$$



$L/\Delta L$ luminance contrast sensitivity threshold

• $L_g=6.3\text{cd/m}^2$

04 0, Is A&Y 6,3cd/m²; hyp2

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

$$A_1=81.89 \quad A_1=67.98$$

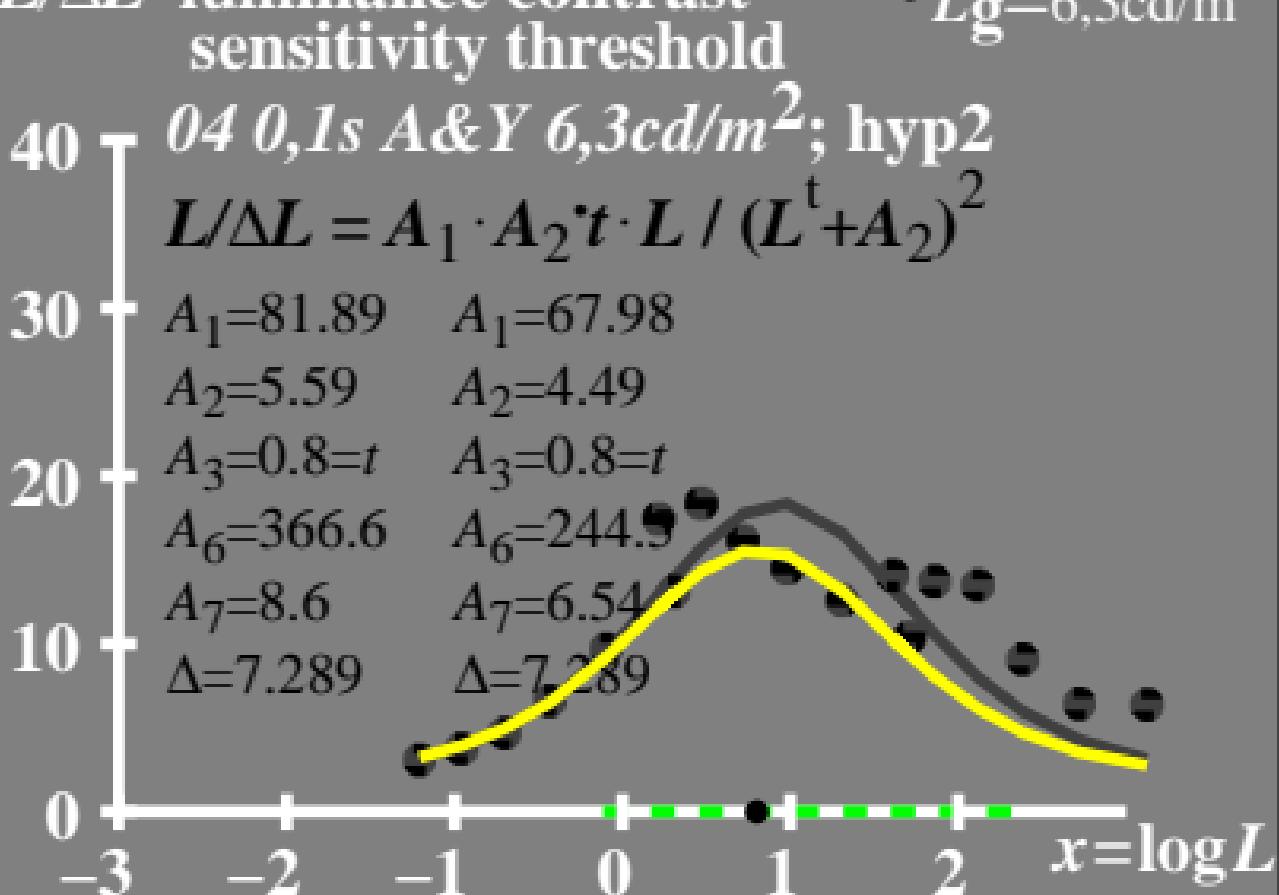
$$A_2=5.59 \quad A_2=4.49$$

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

$$A_6=366.6 \quad A_6=244.9$$

$$A_7=8.6 \quad A_7=6.54$$

$$\Delta=7.289 \quad \Delta=7.289$$



T^* luminance difference threshold sum

• $L_g = 6.3 \text{ cd/m}^2$

