

log ΔL luminance difference threshold • $L_g = 6,3 \text{ cd/m}^2$

04 26s A $6,3 \text{ cd/m}^2$; hyp2

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

$$A_1 = 223.9$$

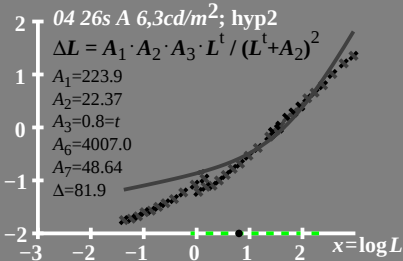
$$A_2 = 22.37$$

$$A_3 = 0.8 = t$$

$$A_6 = 4007.0$$

$$A_7 = 48.64$$

$$\Delta = 81.9$$



$\log(L/\Delta L)$ luminance contrast sensitivity threshold • $L_g = 6,3 \text{ cd/m}^2$

04 26s A 6,3cd/m²; hyp2

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

$A_1 = 223.9$

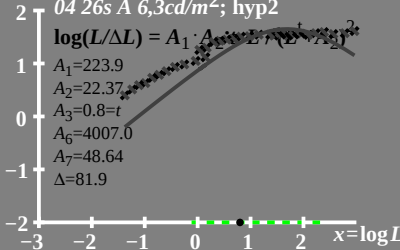
$A_2 = 22.37$

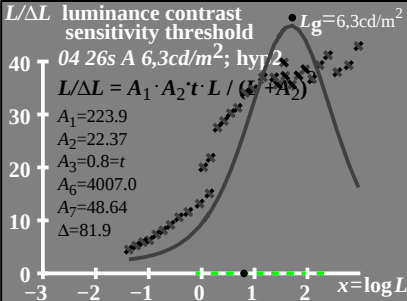
$A_3 = 0.8 = t$

$A_6 = 4007.0$

$A_7 = 48.64$

$\Delta = 81.9$





T^* luminance difference
threshold sum

• $L_g = 6,3 \text{ cd/m}^2$

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

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

$$A_1 = 223.9$$

$$A_2 = 22.37$$

$$A_3 = 0.8 = t$$

$$A_6 = 4007.0$$

$$A_7 = 48.64$$

$$\Delta = 81.9$$

