

log ΔL luminance difference threshold • $L_g = 63 \text{ cd/m}^2$

02 26s R 63cd/m²; hyp3

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

$$A_1 = 154.5$$

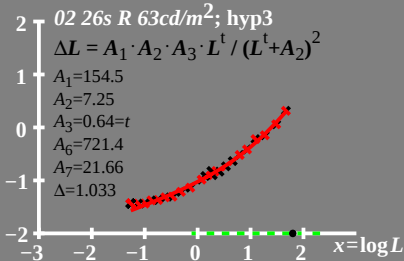
$$A_2 = 7.25$$

$$A_3 = 0.64 = t$$

$$A_6 = 721.4$$

$$A_7 = 21.66$$

$$\Delta = 1.033$$



$\log(L/\Delta L)$ luminance contrast sensitivity threshold • $L_g = 63 \text{ cd/m}^2$

02 26s R 63cd/m²; hyp3

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

$$A_1 = 154.5$$

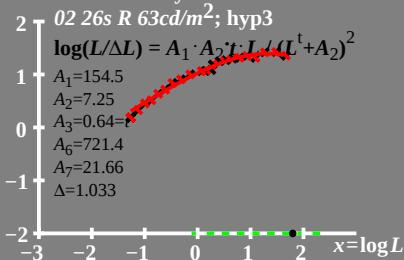
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$L/\Delta L$ luminance contrast sensitivity threshold • $L_g = 63 \text{ cd/m}^2$

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

$$A_1 = 154.5$$

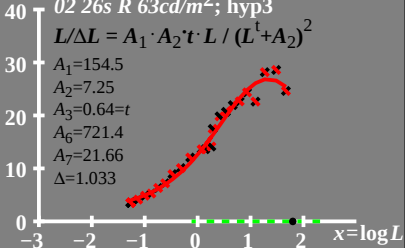
$$A_2 = 7.25$$

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T^* luminance difference
threshold sum

02 26s R 63cd/m²; hyp3

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

$$A_1 = 154.5$$

$$A_2 = 7.25$$

$$A_3 = 0.64 = t$$

$$A_6 = 721.4$$

$$A_7 = 21.66$$

$$\Delta = 1.033$$

$$L_g = 63 \text{cd/m}^2$$

