

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

2 04 0,1s A&Y  $63 \text{ cd/m}^2$ ; hyp2

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

$$A_1 = 115.8 \quad A_1 = 109.8$$

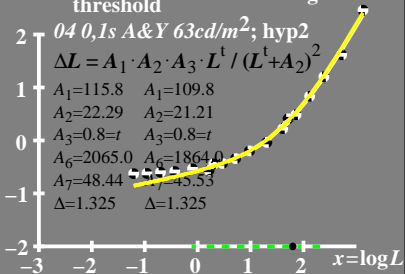
$$A_2 = 22.29 \quad A_2 = 21.21$$

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

$$A_6 = 2065.0 \quad A_6 = 1864.0$$

$$A_7 = 48.44 \quad A_7 = 45.53$$

$$\Delta = 1.325 \quad \Delta = 1.325$$



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

04 0,1s A&Y  $63\text{cd/m}^2$ ; hyp2

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

$$A_1=115.8$$

$$A_1=109.8$$

$$A_2=22.29$$

$$A_2=21.21$$

$$A_3=0.8=t$$

$$A_3=0.8=t$$

$$A_6=2065.0$$

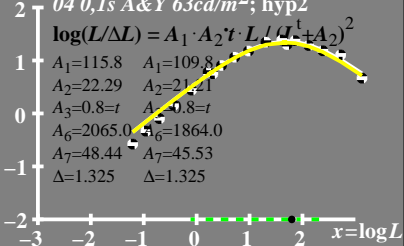
$$A_6=1864.0$$

$$A_7=48.44$$

$$A_7=45.53$$

$$\Delta=1.325$$

$$\Delta=1.325$$



$L/\Delta L$  luminance contrast  
sensitivity threshold

•  $L_g = 63 \text{cd/m}^2$

04 0,1s A&Y  $63 \text{cd/m}^2$ ; hyp2

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

$$A_1 = 115.8 \quad A_1 = 109.8$$

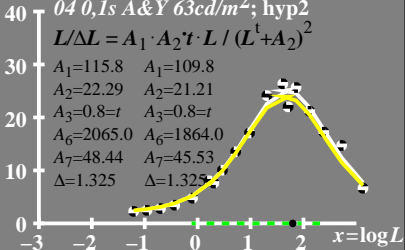
$$A_2 = 22.29 \quad A_2 = 21.21$$

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

$$A_6 = 2065.0 \quad A_6 = 1864.0$$

$$A_7 = 48.44 \quad A_7 = 45.53$$

$$\Delta = 1.325 \quad \Delta = 1.325$$



$T^*$  luminance difference  
threshold sum

•  $L_g = 63 \text{cd/m}^2$

