

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

04 26s A/B  $6,3\text{cd/m}^2$ ; pot3

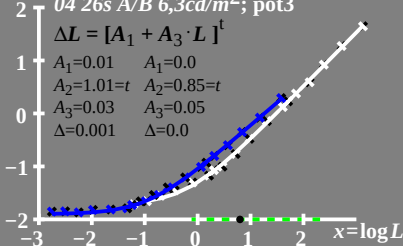
$$\Delta L = [A_1 + A_3 \cdot L]^t$$

$$A_1=0.01 \quad A_1=0.0$$

$$A_2=1.01=t \quad A_2=0.85=t$$

$$A_3=0.03 \quad A_3=0.05$$

$$\Delta=0.001 \quad \Delta=0.0$$



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

04 26s A/B 6,3cd/m<sup>2</sup>; pot3

$$\log(L/\Delta L) = L / [A_1 + A_2 + A_3]$$

$$A_1 = 0.01$$

$$A_2 = 1.01$$

$$A_3 = 0.05$$

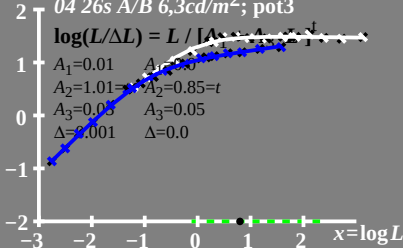
$$\Delta = 0.001$$

$$A_1 = 0.5$$

$$A_2 = 0.85 = t$$

$$A_3 = 0.05$$

$$\Delta = 0.0$$



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

04 26s A/B 6,3cd/m<sup>2</sup>; pot3

$$L/\Delta L = L / [A_1 + A_3 \cdot L]^t$$

$$A_1=0.01$$

$$A_1=0.0$$

$$A_2=1.01=t$$

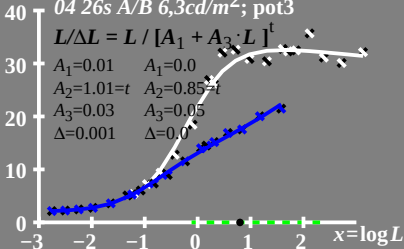
$$A_2=0.85=t$$

$$A_3=0.03$$

$$A_3=0.05$$

$$\Delta=0.001$$

$$\Delta=0.0$$



$T^*$  Leuchtdichte-Differenz-  
renzschwellensumme

•  $L_g = 6,3 \text{ cd/m}^2$

80 04 26s A/B  $6,3 \text{ cd/m}^2$ ; pot3

$$T^* = [A_1 + A \cdot L]^t - 1$$

60  $A_1 = 0.01$   $A_1 = 0.0$

$A_2 = 1.01 = t$   $A_2 = 0.85 = t$

40  $A_3 = 0.03$   $A_3 = 0.05$

$\Delta = 0.001$   $\Delta = 0.0$

20

0

-3 -2 -1 0 1 2  $x = \log L$