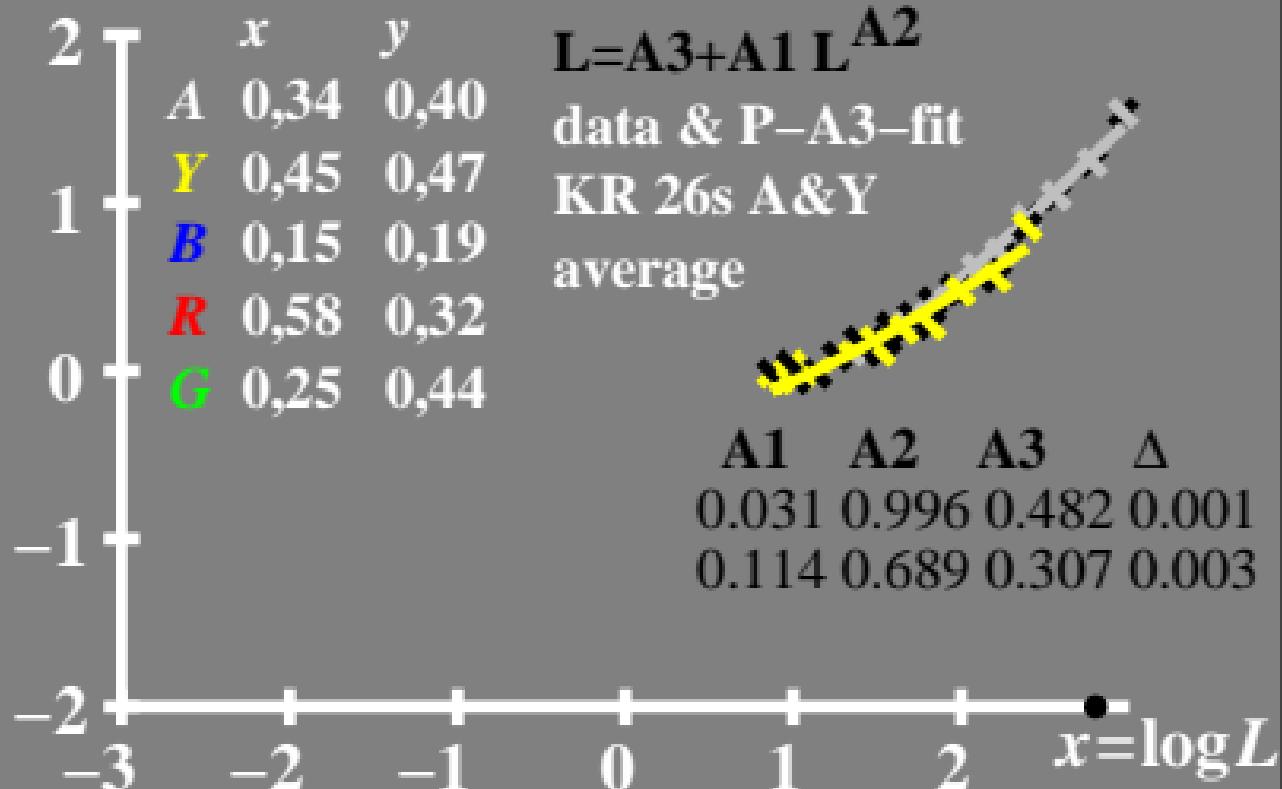
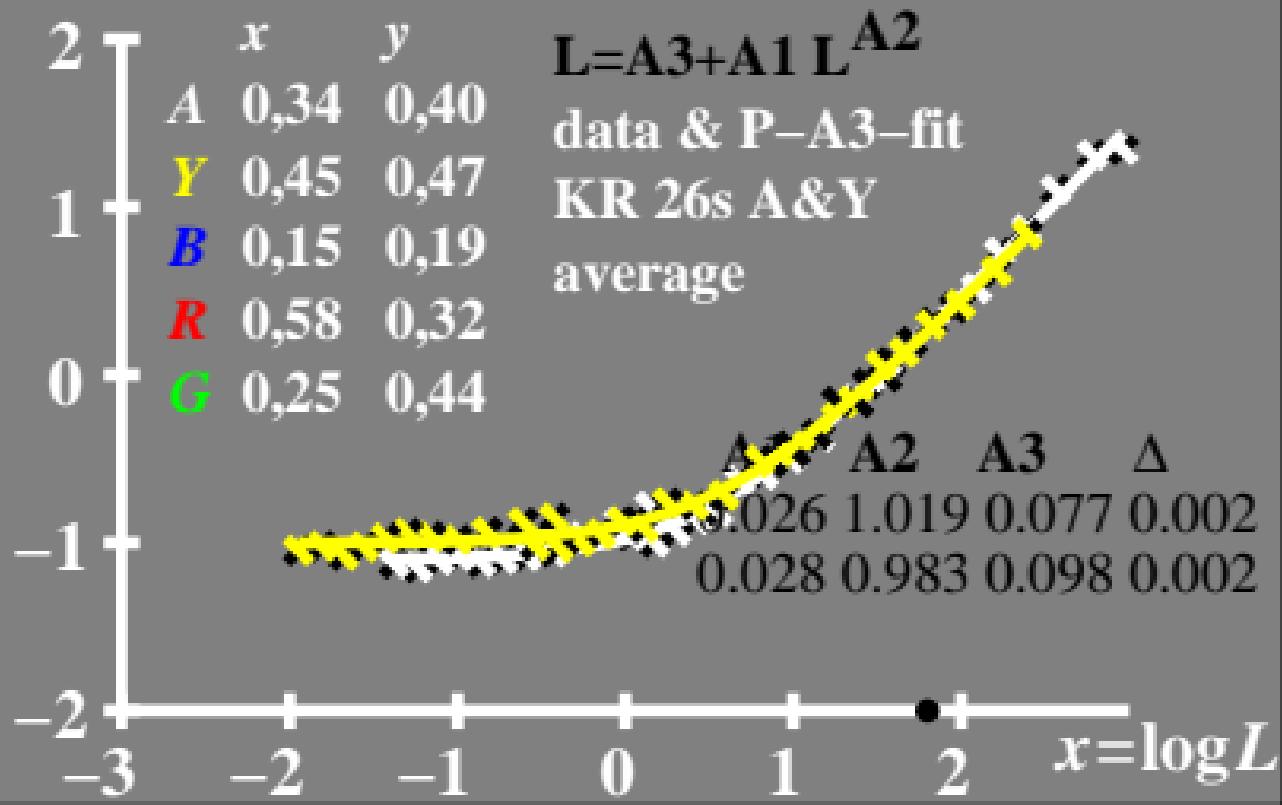


$\log \Delta L$ luminance difference threshold

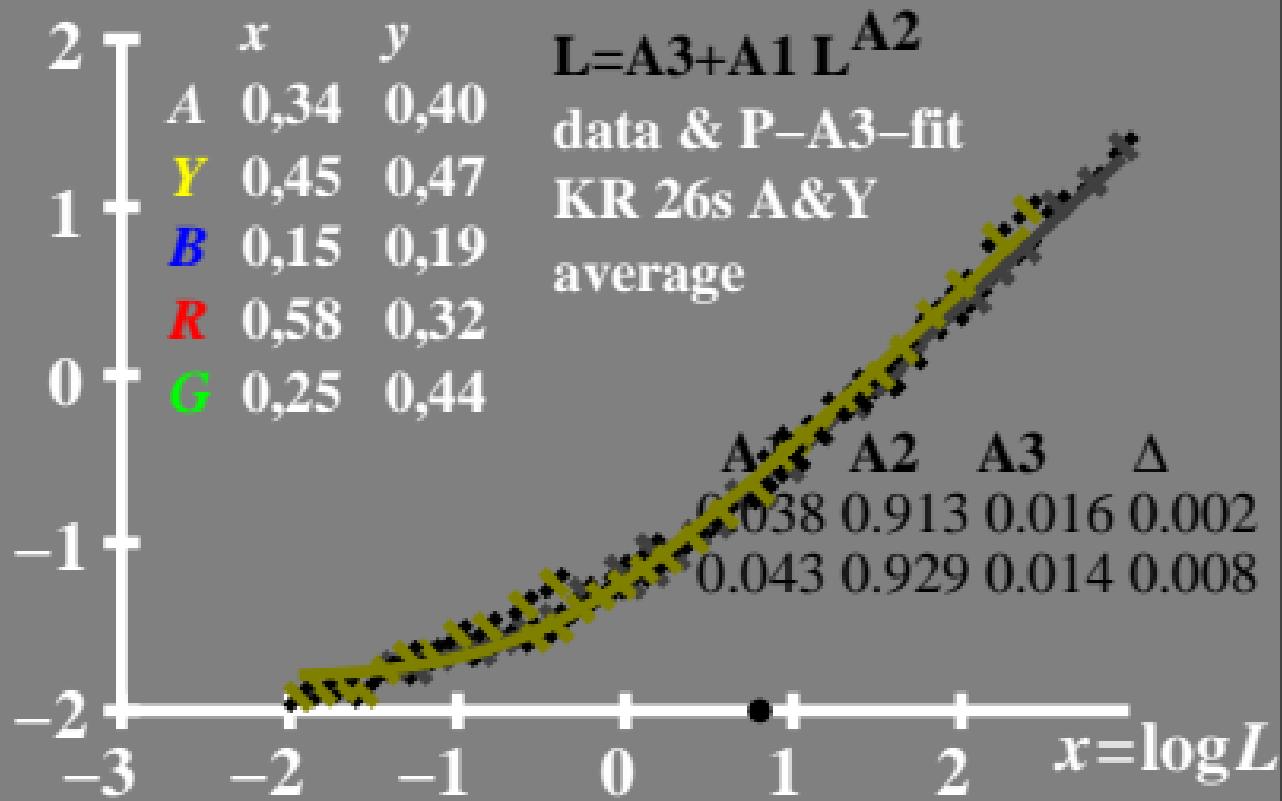
• $L_g = 630 \text{ cd/m}^2$



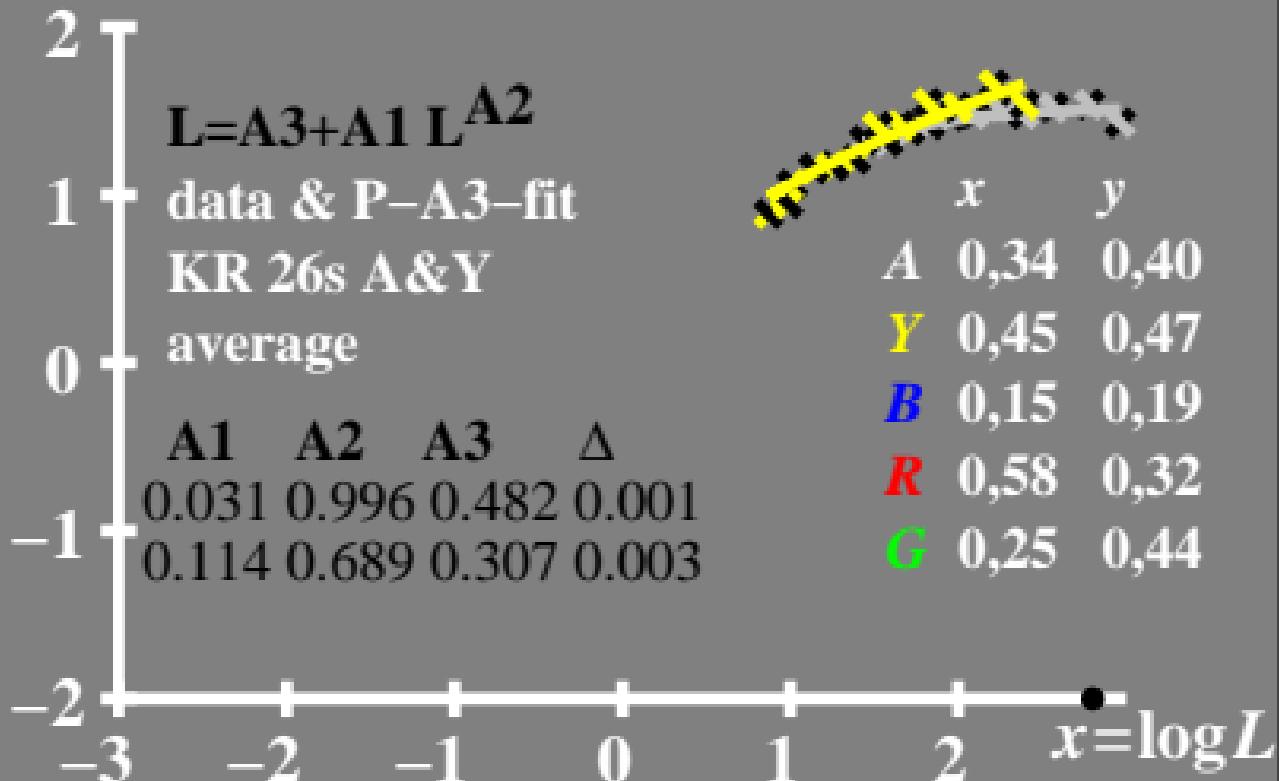
$\log \Delta L$ luminance difference threshold



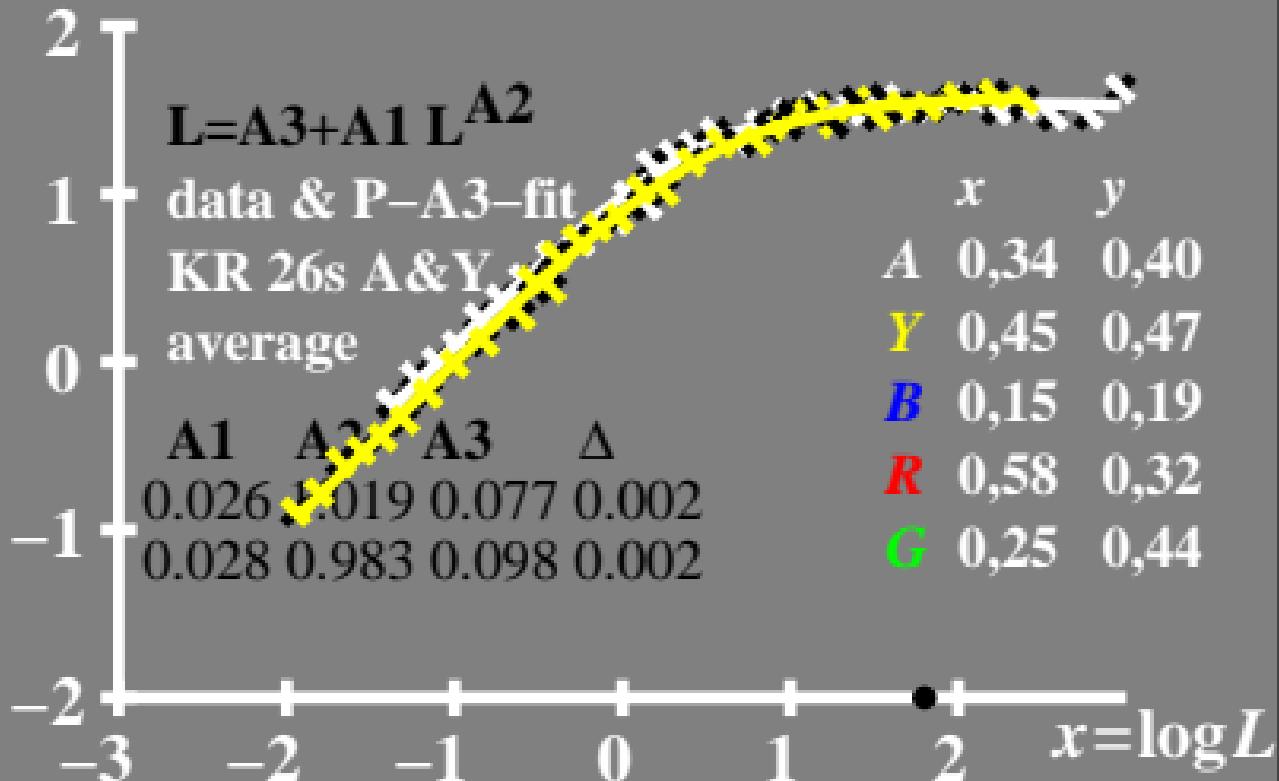
$\log \Delta L$ luminance difference threshold



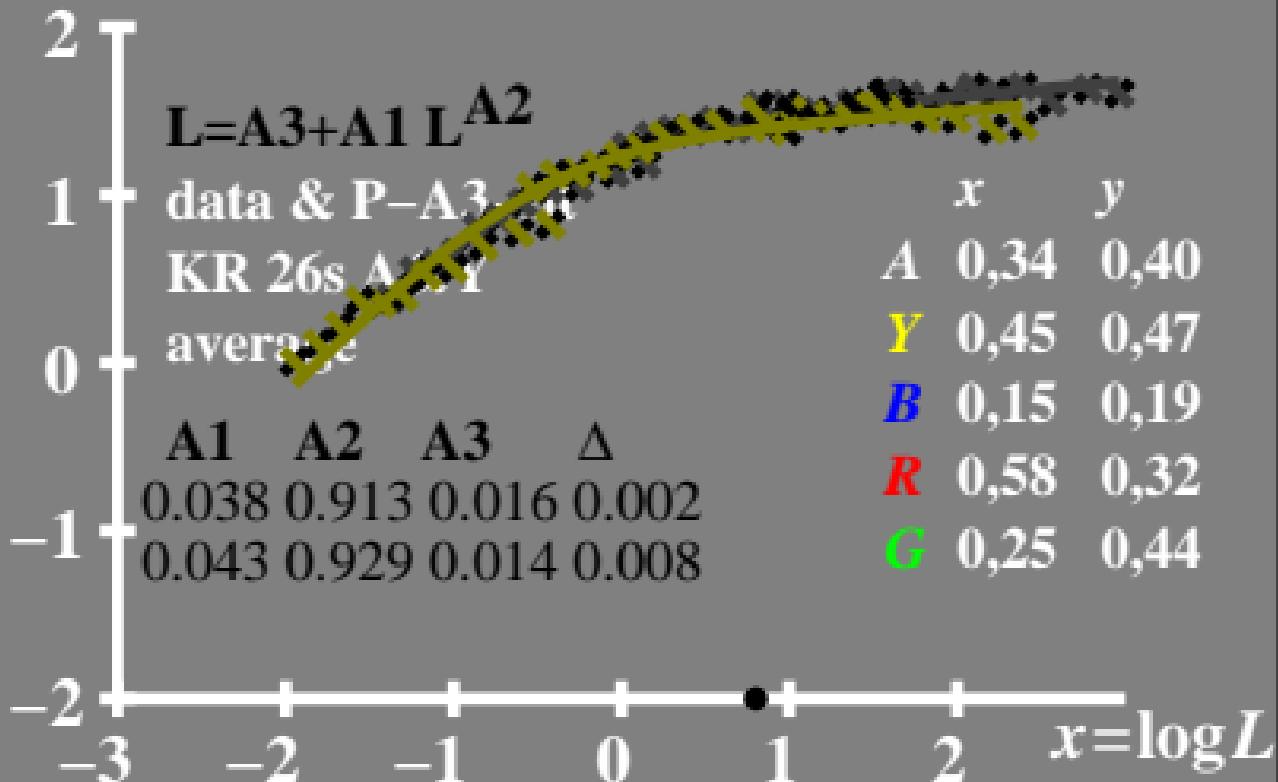
$\log L/\Delta L$ luminance contrast sensitivity threshold • $L_g = 630 \text{ cd/m}^2$



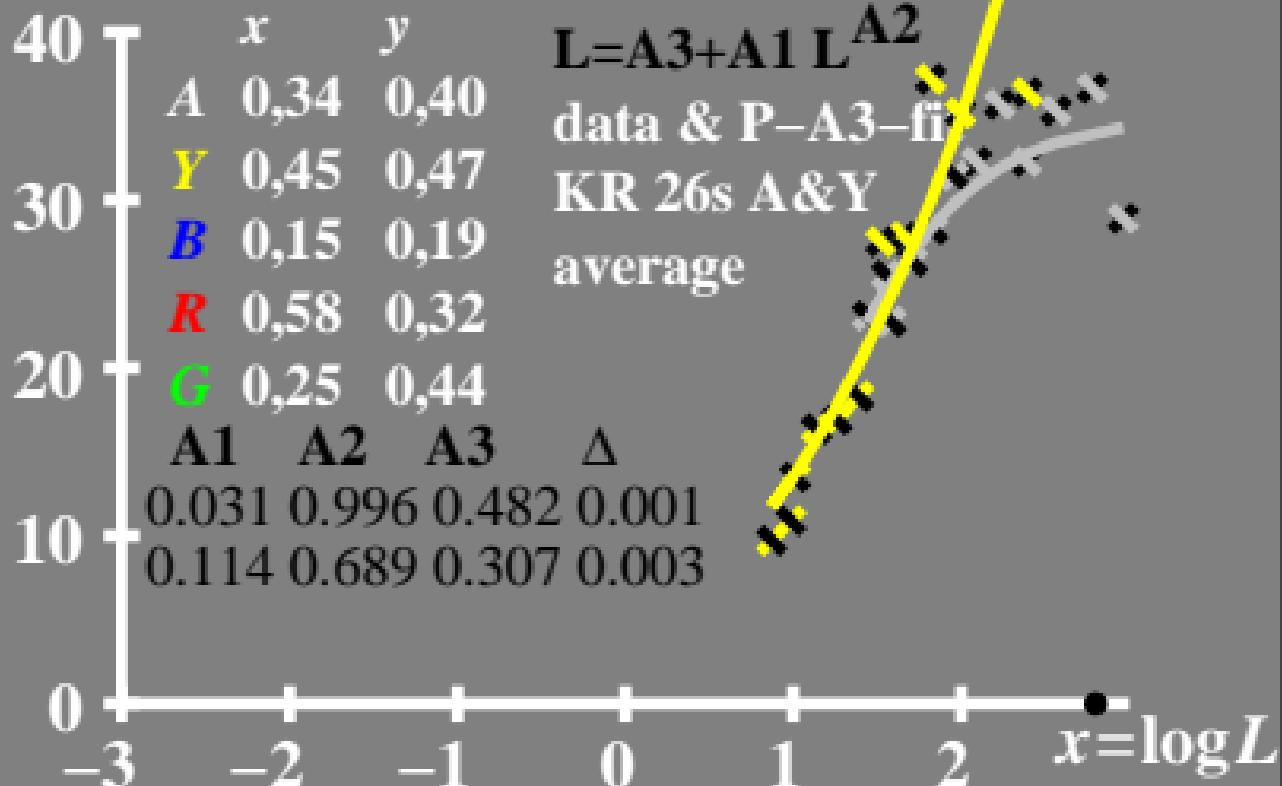
$\log L/\Delta L$ luminance contrast sensitivity threshold • $L_g=63\text{cd/m}^2$



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



$L/\Delta L$ luminance contrast sensitivity threshold



$L/\Delta L$ luminance contrast
sensitivity threshold

• $L_g=63\text{cd/m}^2$

40

x y

A 0,34 0,40

Y 0,45 0,47

B 0,15 0,19

R 0,58 0,32

G 0,25 0,44

A1 **A2** **A3**

0.026 1.019 0.077 0.062

0.028 0.983 0.098 0.002

$L=A_3+A_1 L^{A_2}$

data & P_{av}

KR 26s

average

Δ

Δ

Δ

Δ

Δ

$x=\log L$

$L/\Delta L$ luminance contrast
sensitivity threshold

