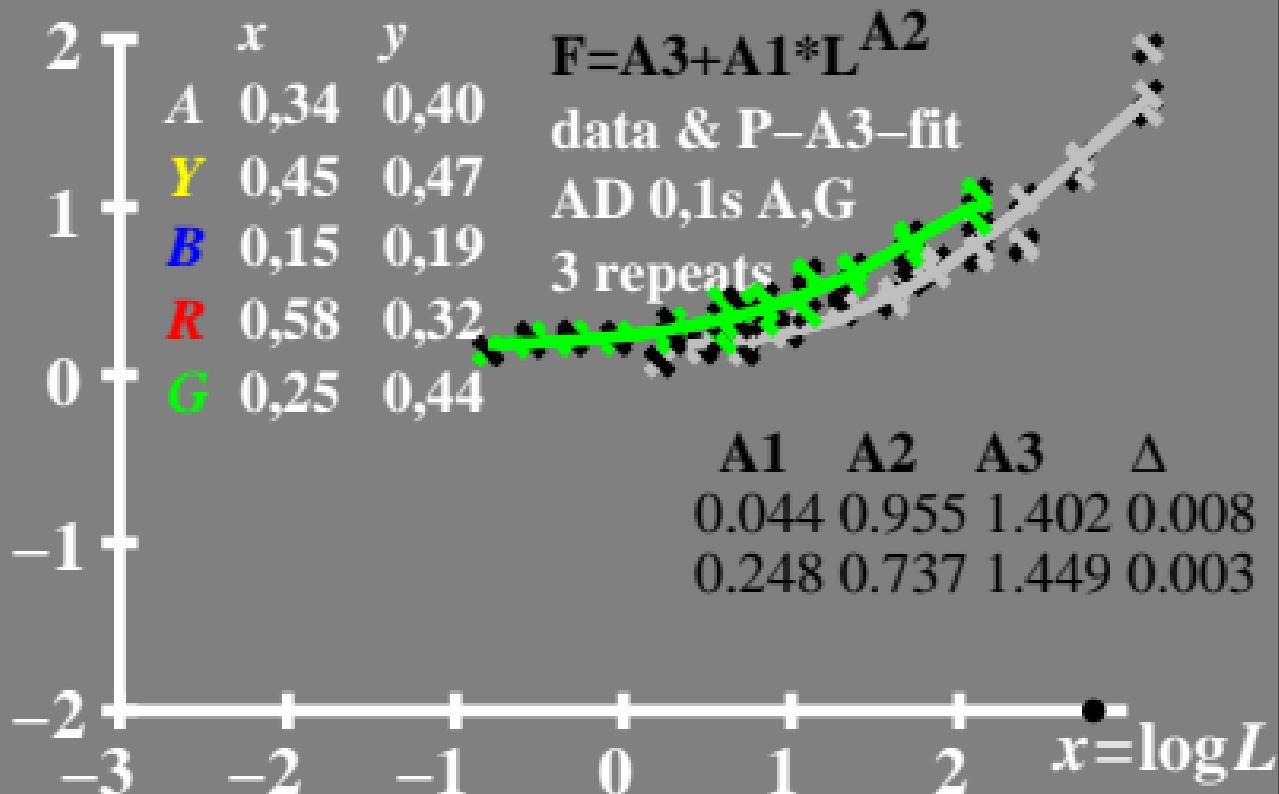
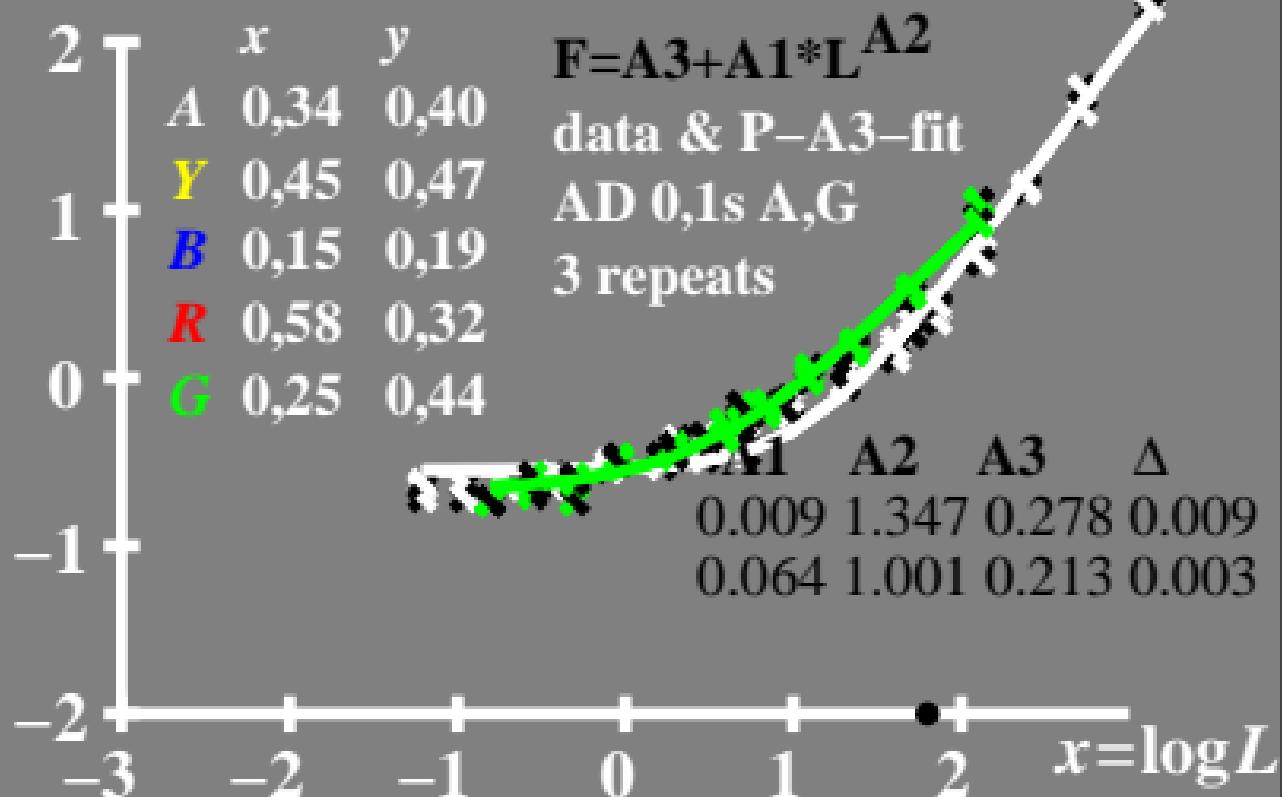


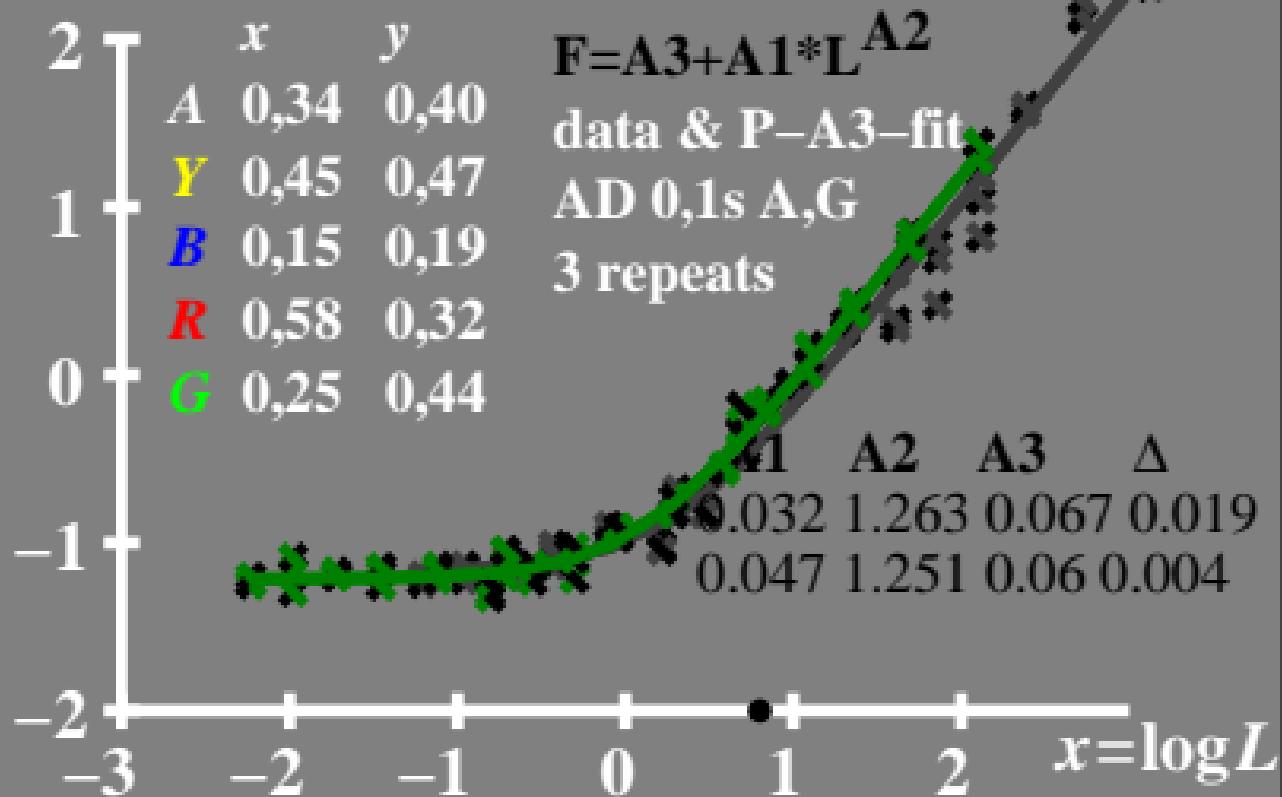
$\log \Delta L$ luminance difference threshold • $L_g=630\text{cd/m}^2$



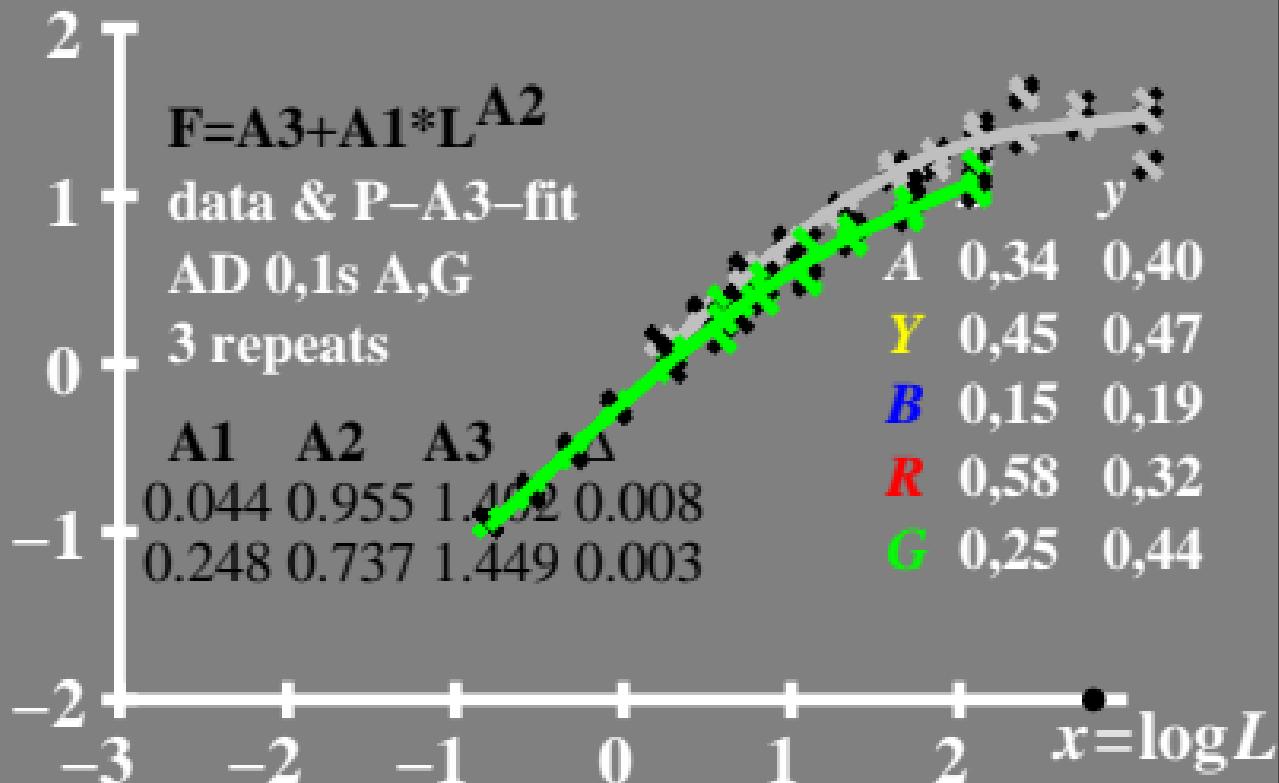
$\log \Delta L$ luminance difference threshold



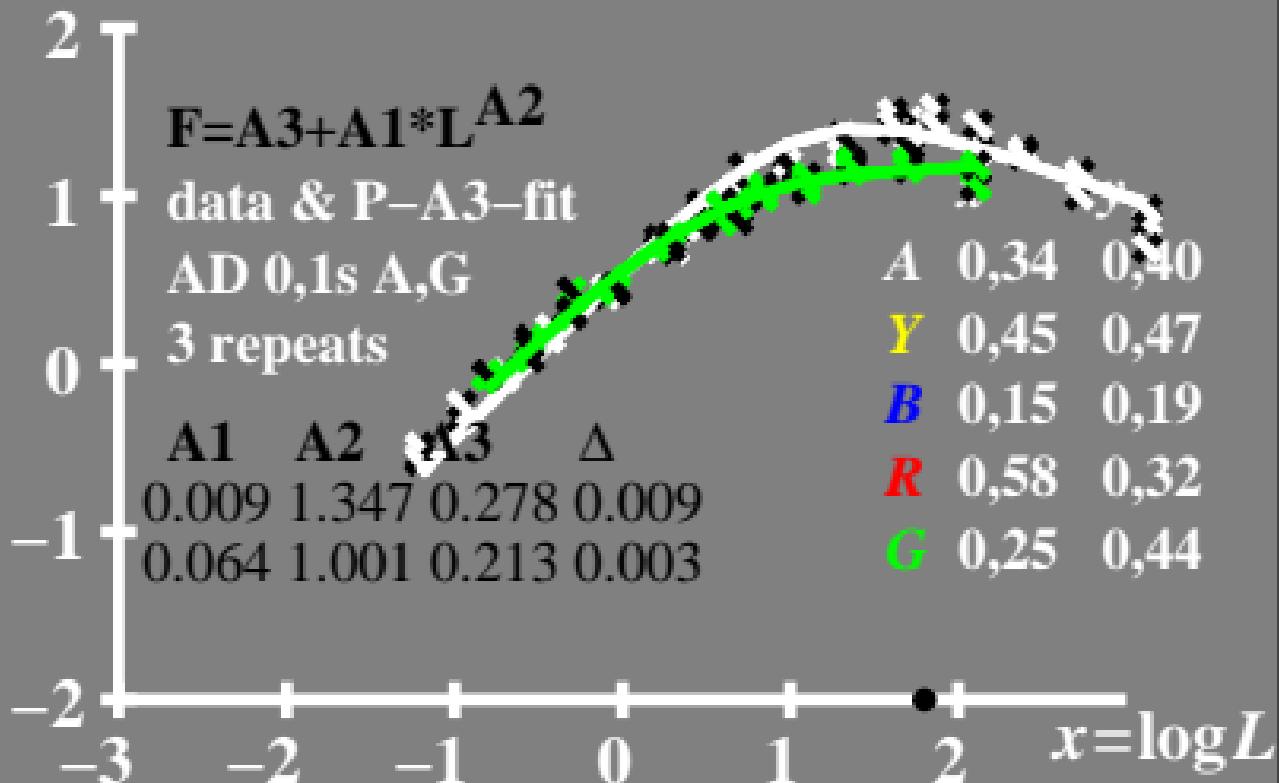
$\log \Delta L$ luminance difference threshold



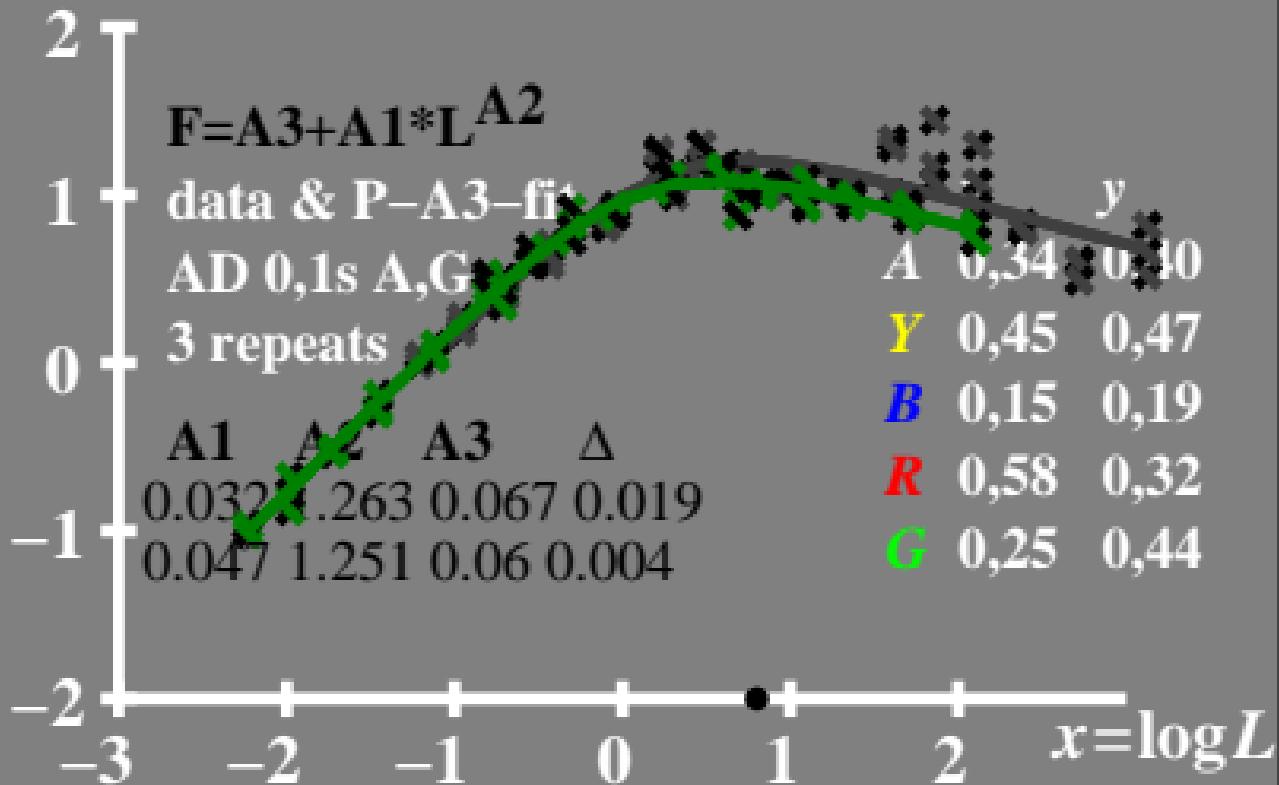
$\log L/\Delta L$ luminance contrast sensitivity threshold • $L_g=630\text{cd}/\text{m}^2$



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



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



$L/\Delta L$ luminance contrast
sensitivity threshold

• $L_g=630\text{cd/m}^2$

40

x y

A 0,34 0,40

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

data & P-A3-fit

Y 0,45 0,47

AD 0,1s A,G

B 0,15 0,19

3 repeats

R 0,58 0,32

G 0,25 0,44

A_1 A_2 A_3 Δ

0.044 0.955 1.402 0.008

0.248 0.737 1.449 0.003

20

10

0

TE601-7A_7

-3

-2

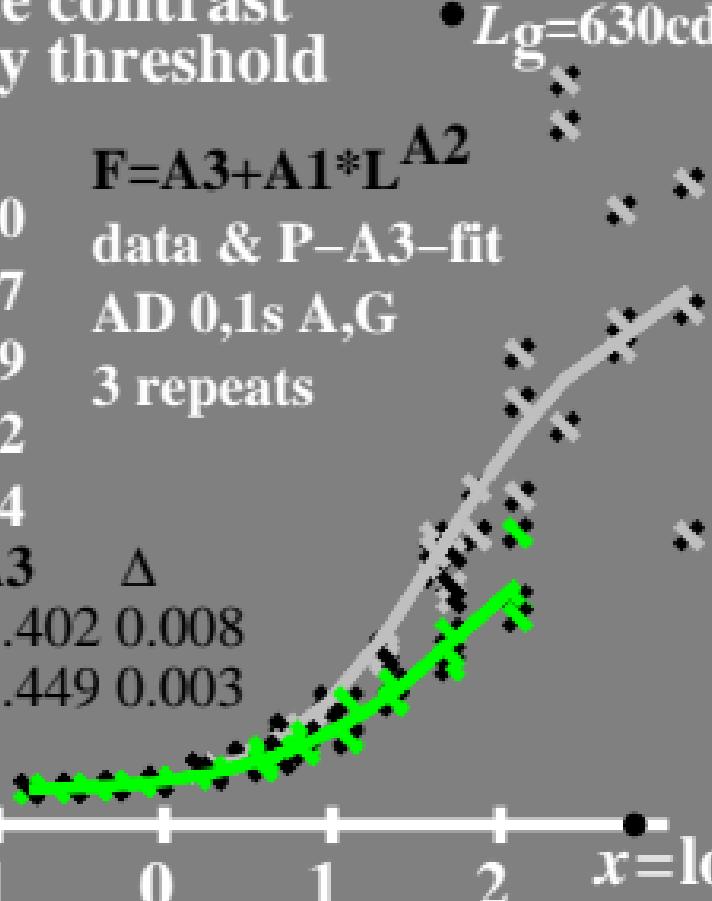
-1

0

1

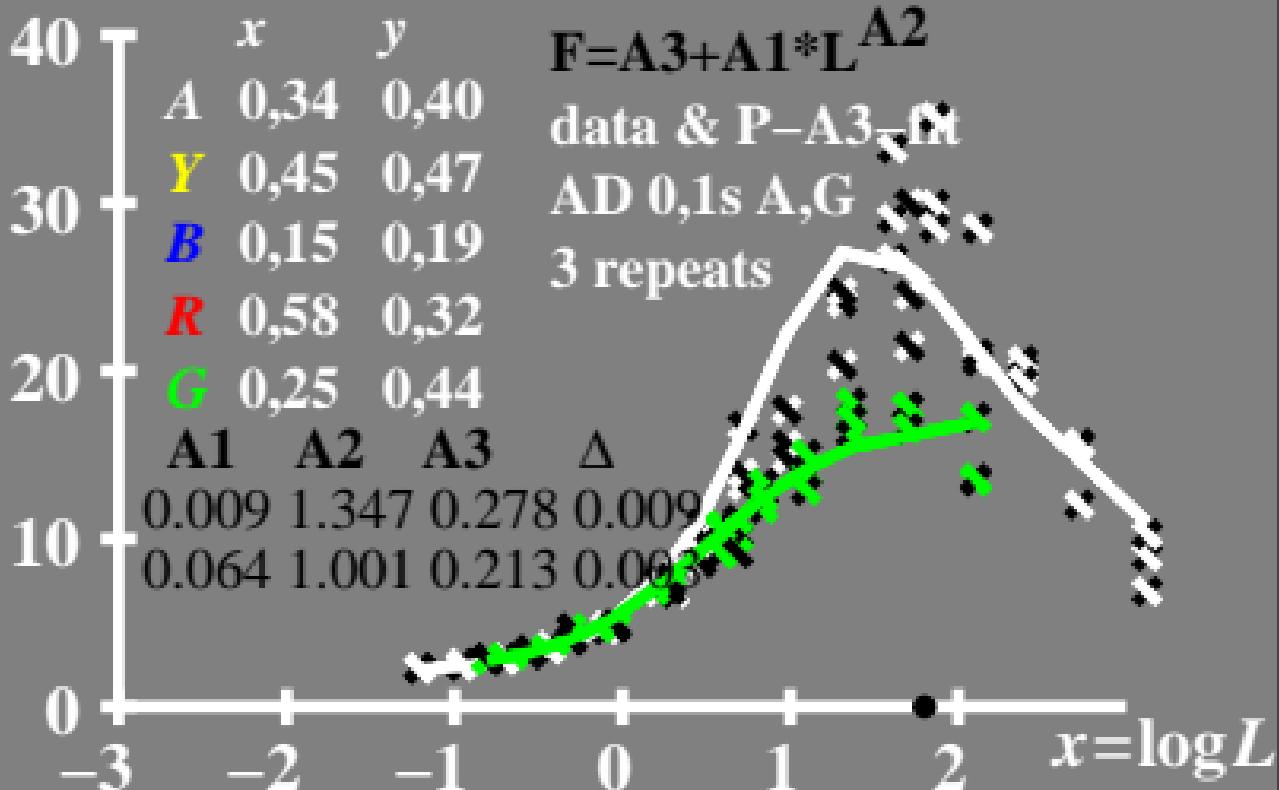
2

$x = \log L$



$L/\Delta L$ luminance contrast
sensitivity threshold

• $L_g=63\text{cd/m}^2$



$L/\Delta L$ luminance contrast
sensitivity threshold

• $L_g=6,3\text{cd}/\text{m}^2$

