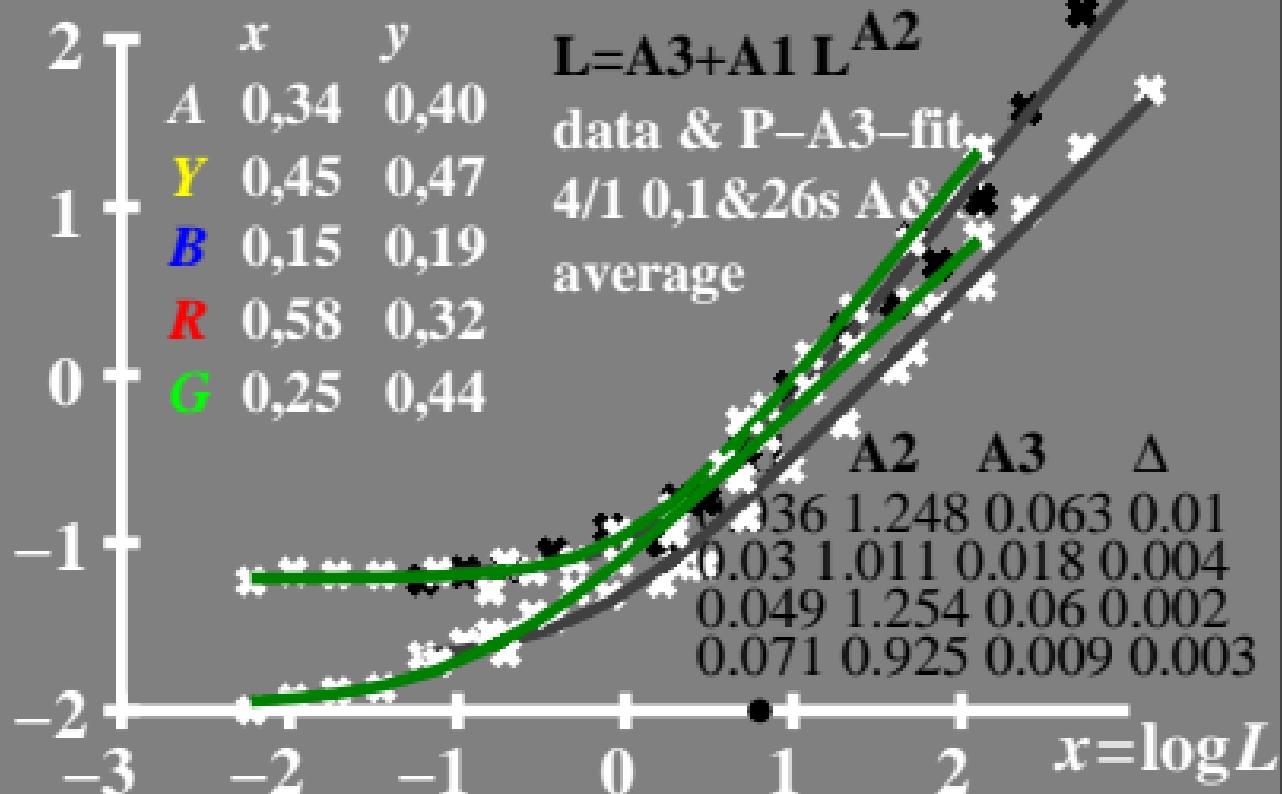
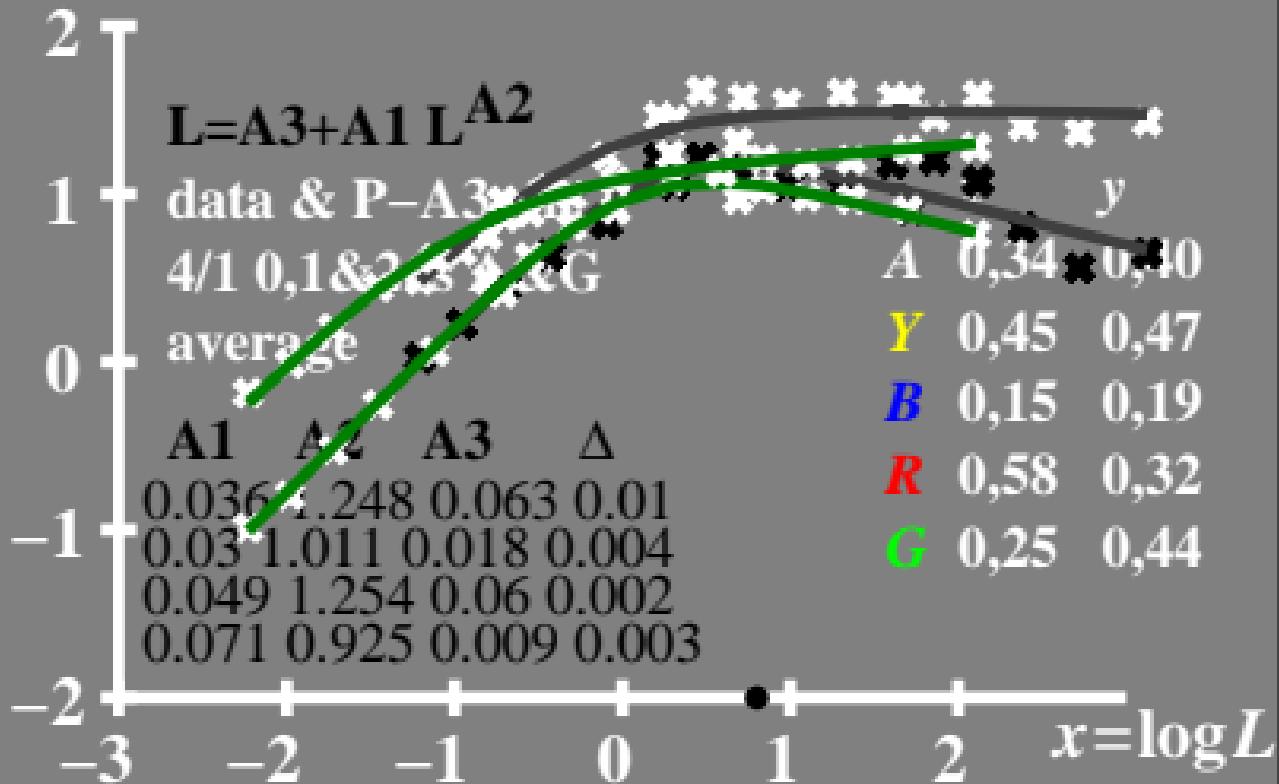


# $\log \Delta L$ luminance difference threshold



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



$L/\Delta L$  luminance contrast  
sensitivity threshold

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

0.036 1.248 0.001 0.001

0.03 1.011 0.018 0.004

0.049 1.254 0.069 0.002

0.071 0.925 0.009 0.003

•  $L_g=6,3\text{cd}/\text{m}^2$

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

data & P-A3-fit

4/1 61.826s A&G

average

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30

20

10

0

0

1

2

$x=\log L$