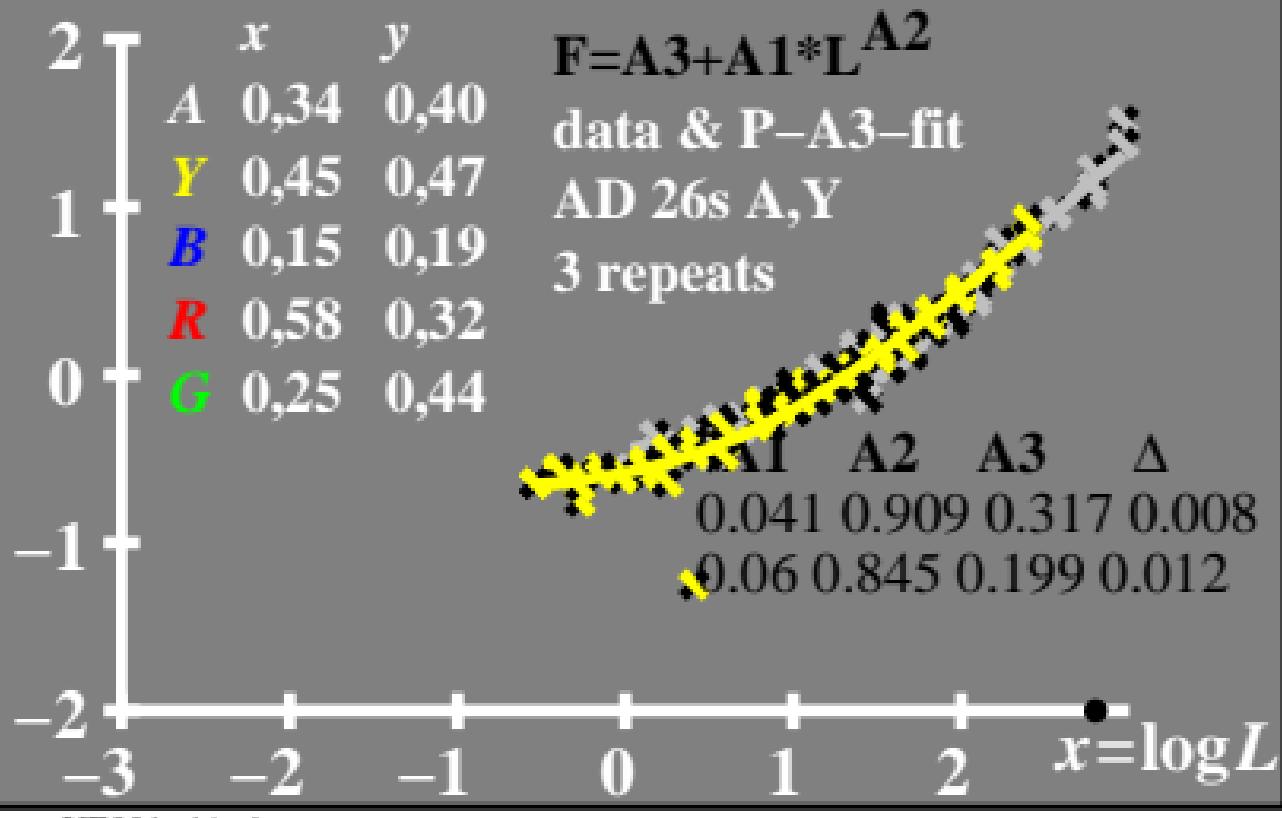
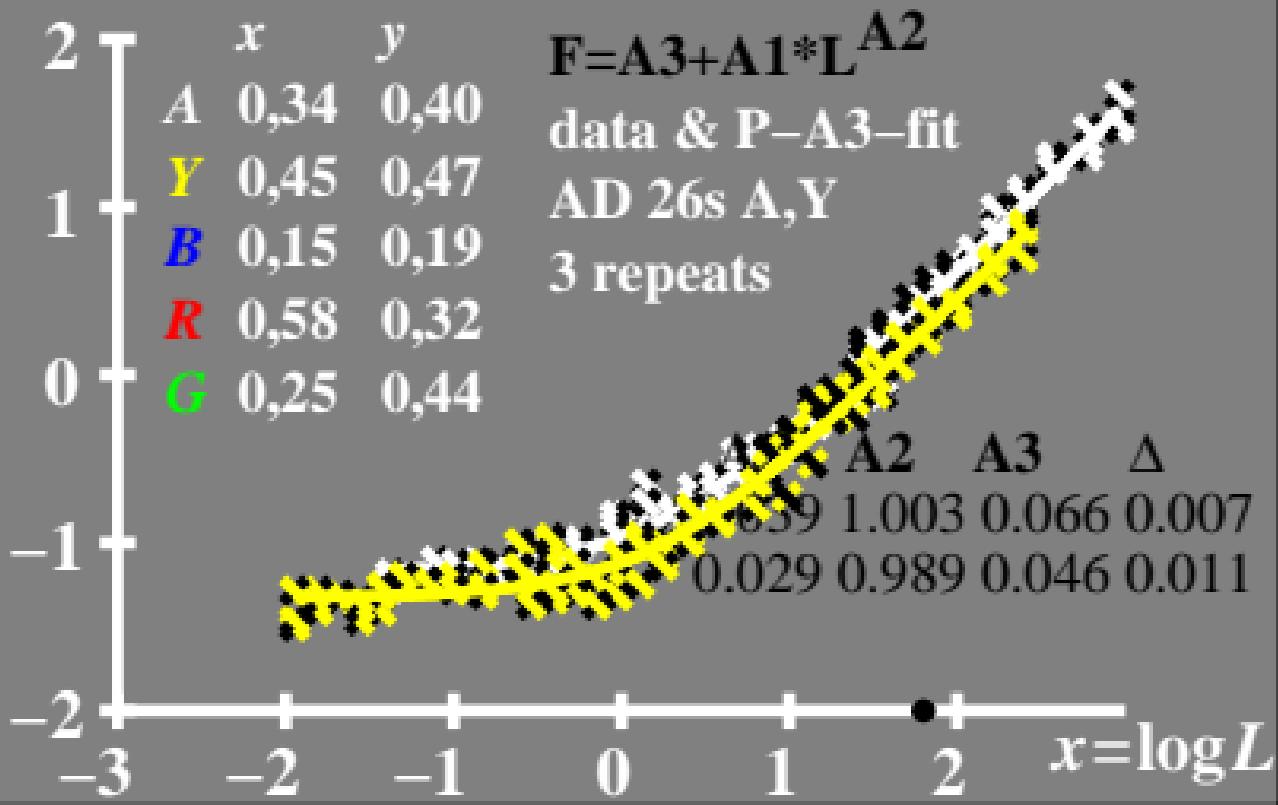


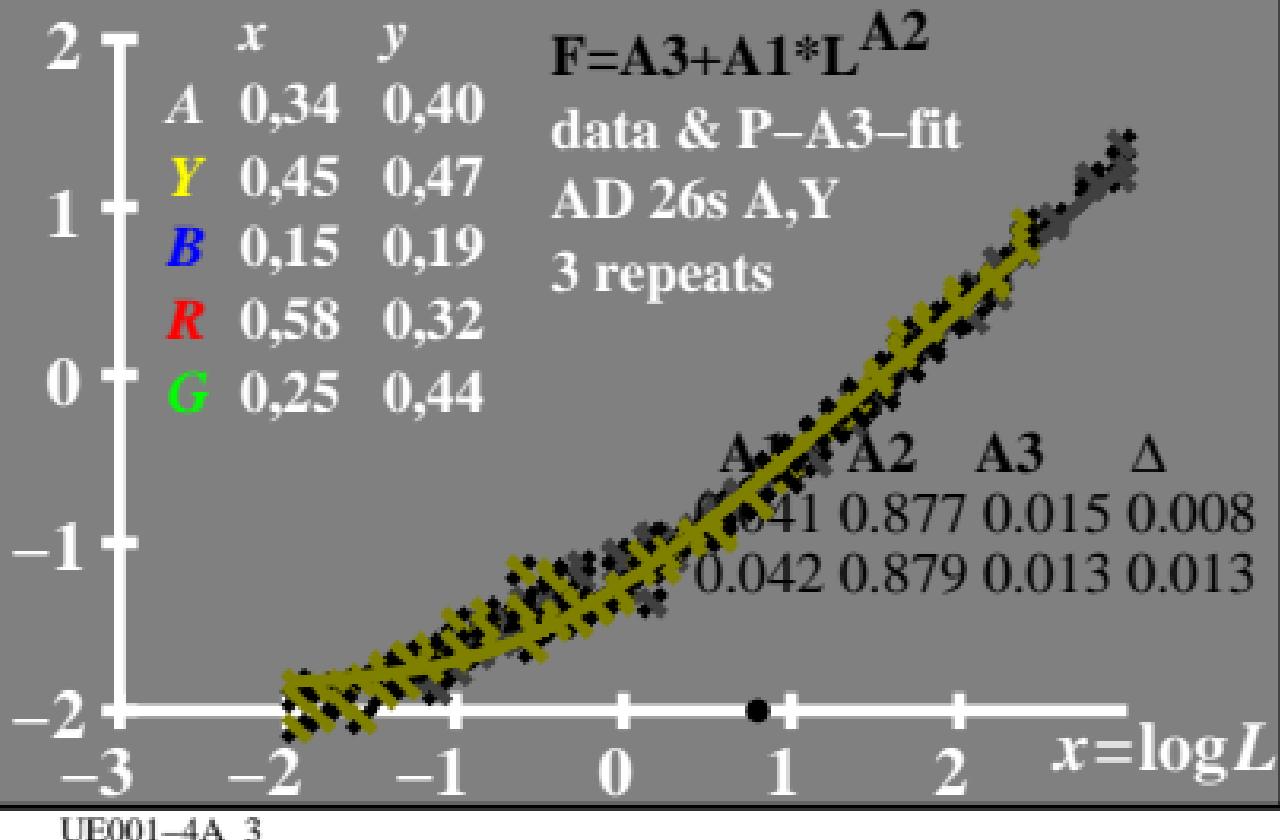
$\log \Delta L$ luminance difference threshold



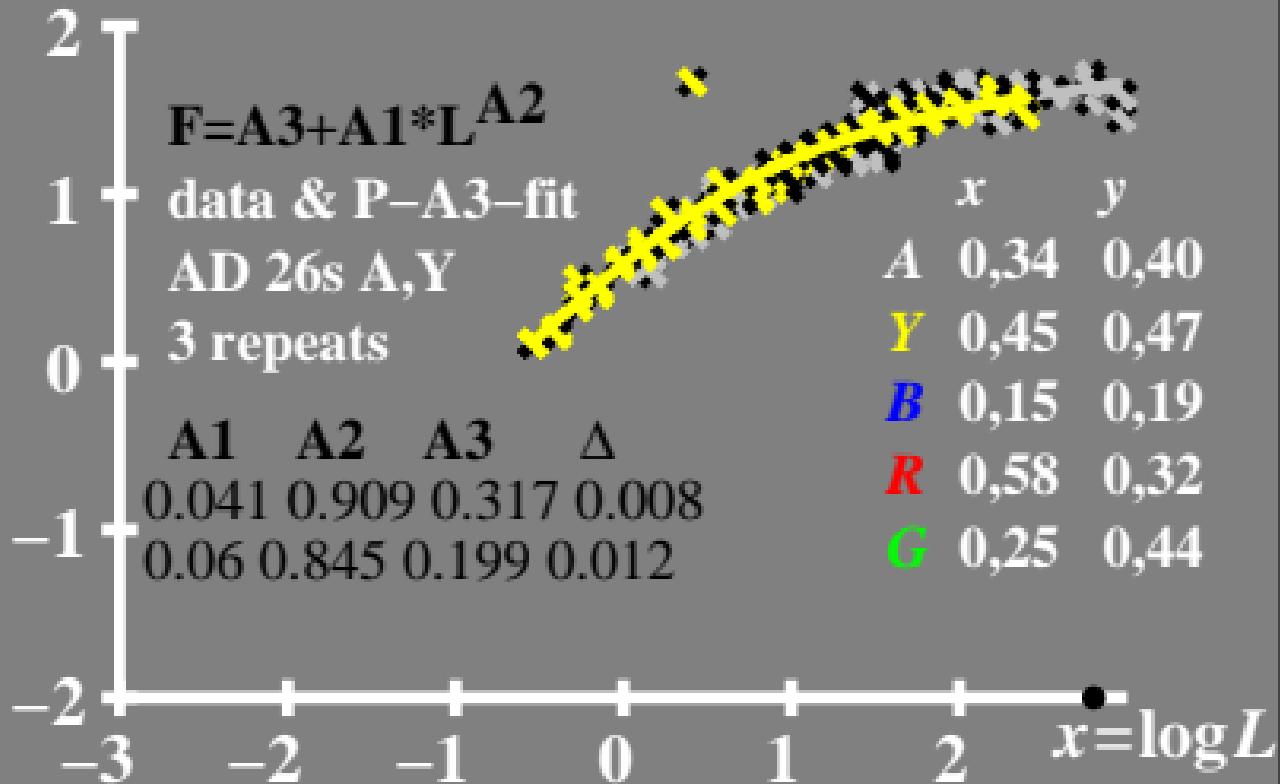
$\log \Delta L$ luminance difference threshold



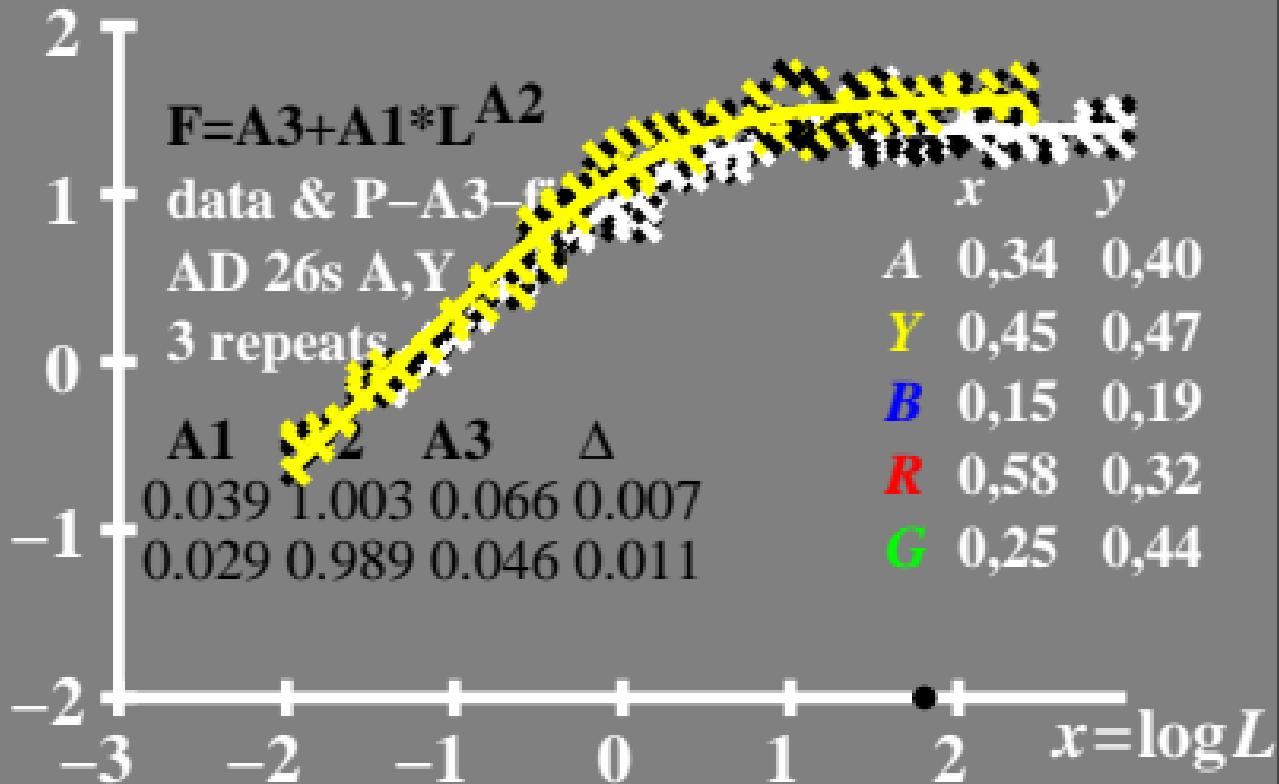
$\log \Delta L$ luminance difference threshold



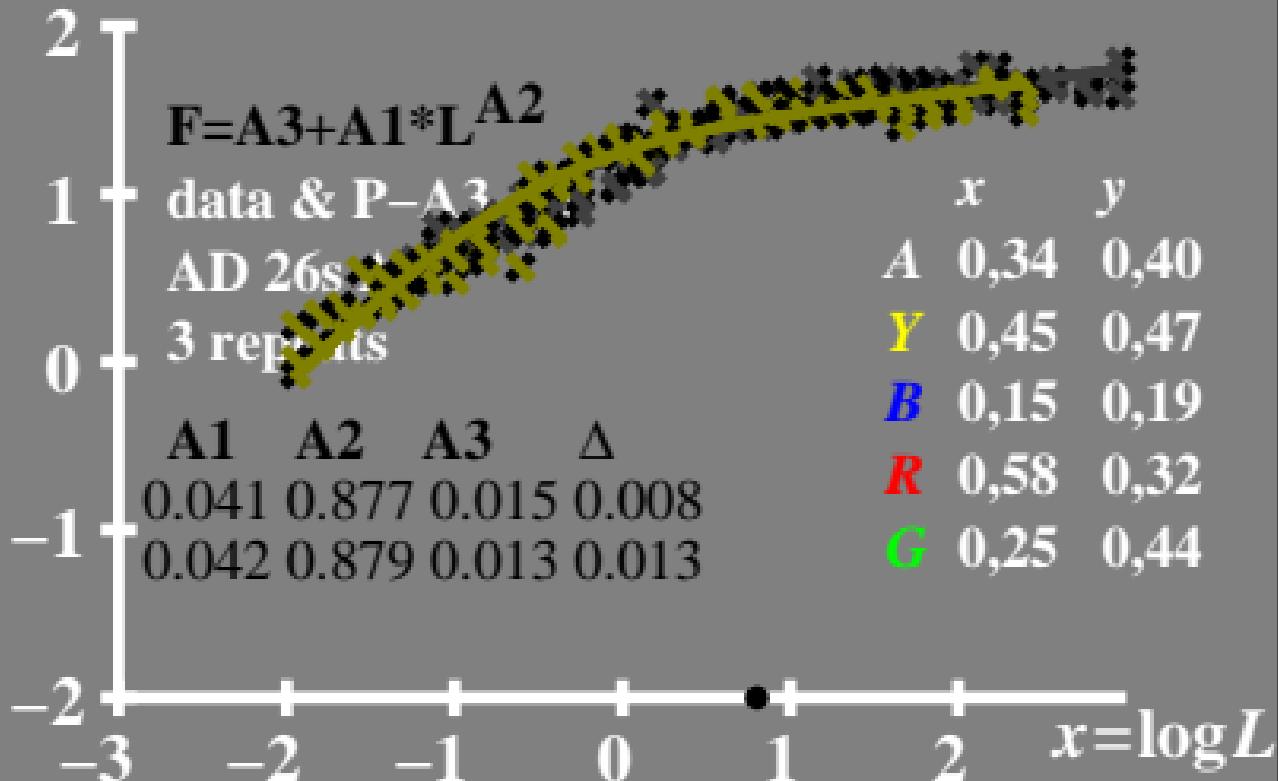
$\log L/\Delta L$ luminance contrast sensitivity threshold • $L_g=630\text{cd}/\text{m}^2$



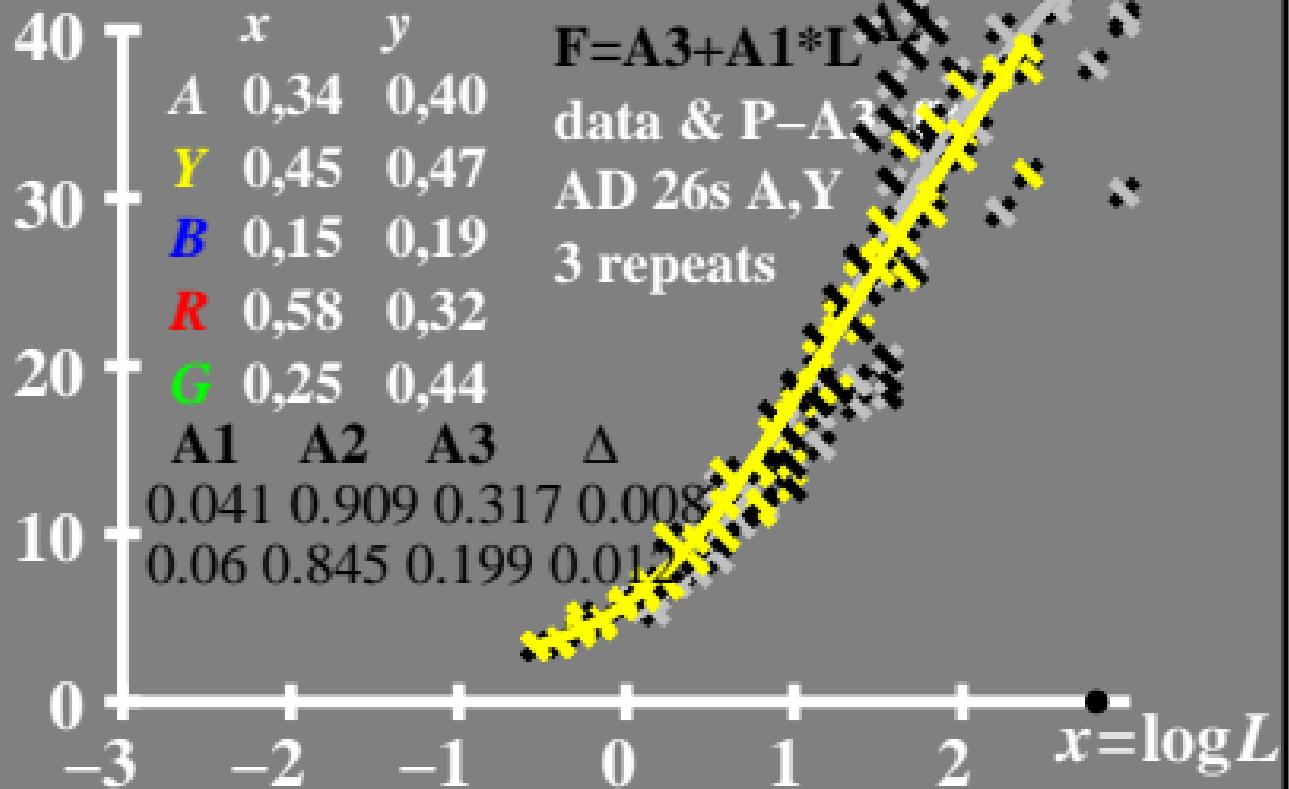
$\log L/\Delta L$ luminance contrast sensitivity threshold • $L_g=63\text{cd/m}^2$



$\log L/\Delta L$ 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

40

x
A 0,34 0,40

30

y
Y 0,45 0,47

20

B 0,15 0,19

10

R 0,58 0,32

0

G 0,25 0,44

A1 A2 A3

0.039	1.003	0.066
0.029	0.989	0.046

		0.077
		0.111

UE001-4A_8

$F = A_3 + A_1 \cdot K^{-2}$

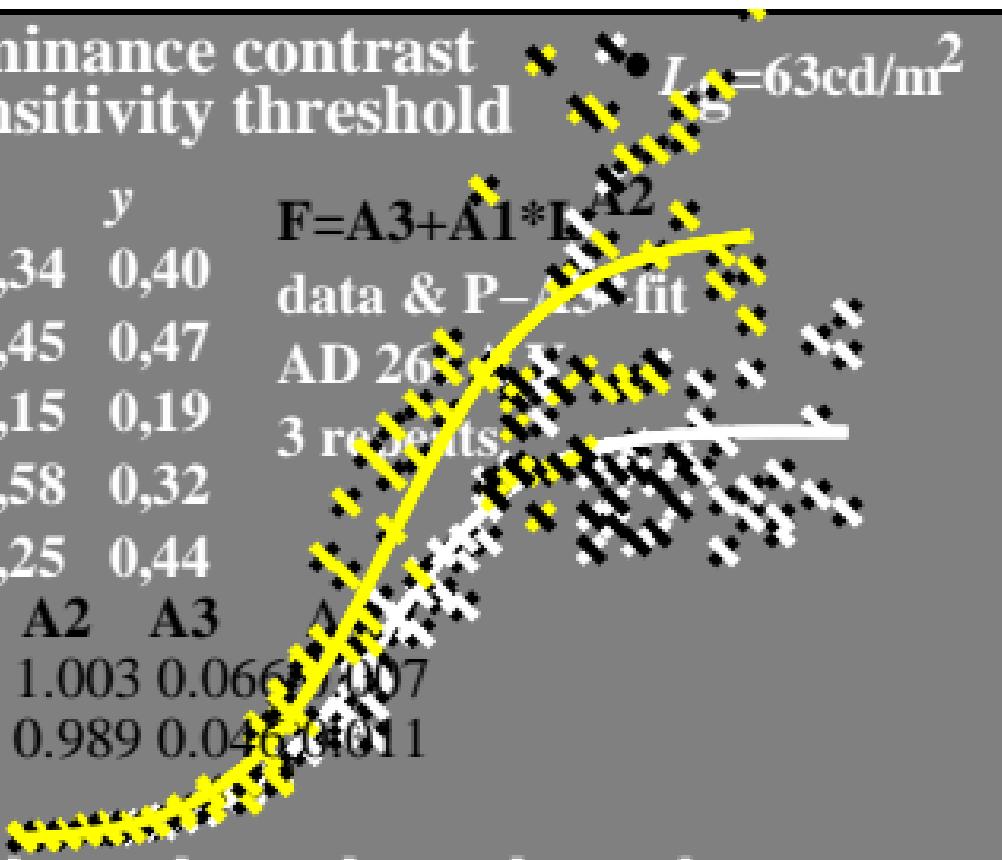
data & P-AD fit

AD 26

3 repeats

$x = \log L$

$L_g = 63 \text{ cd/m}^2$



$L/\Delta L$ 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*

0.041 0.877 0.011 0.008

0.042 0.879 0.010 0.013

$F = A_3 + A_1 \cdot L$

data & P

AD 26x 1

3 rep. ass.

30

20

10

0

UE001-4A_9

-3

-2

-1

0

1

2

$x = \log L$

$L = 6.3 \text{ cd/m}^2$