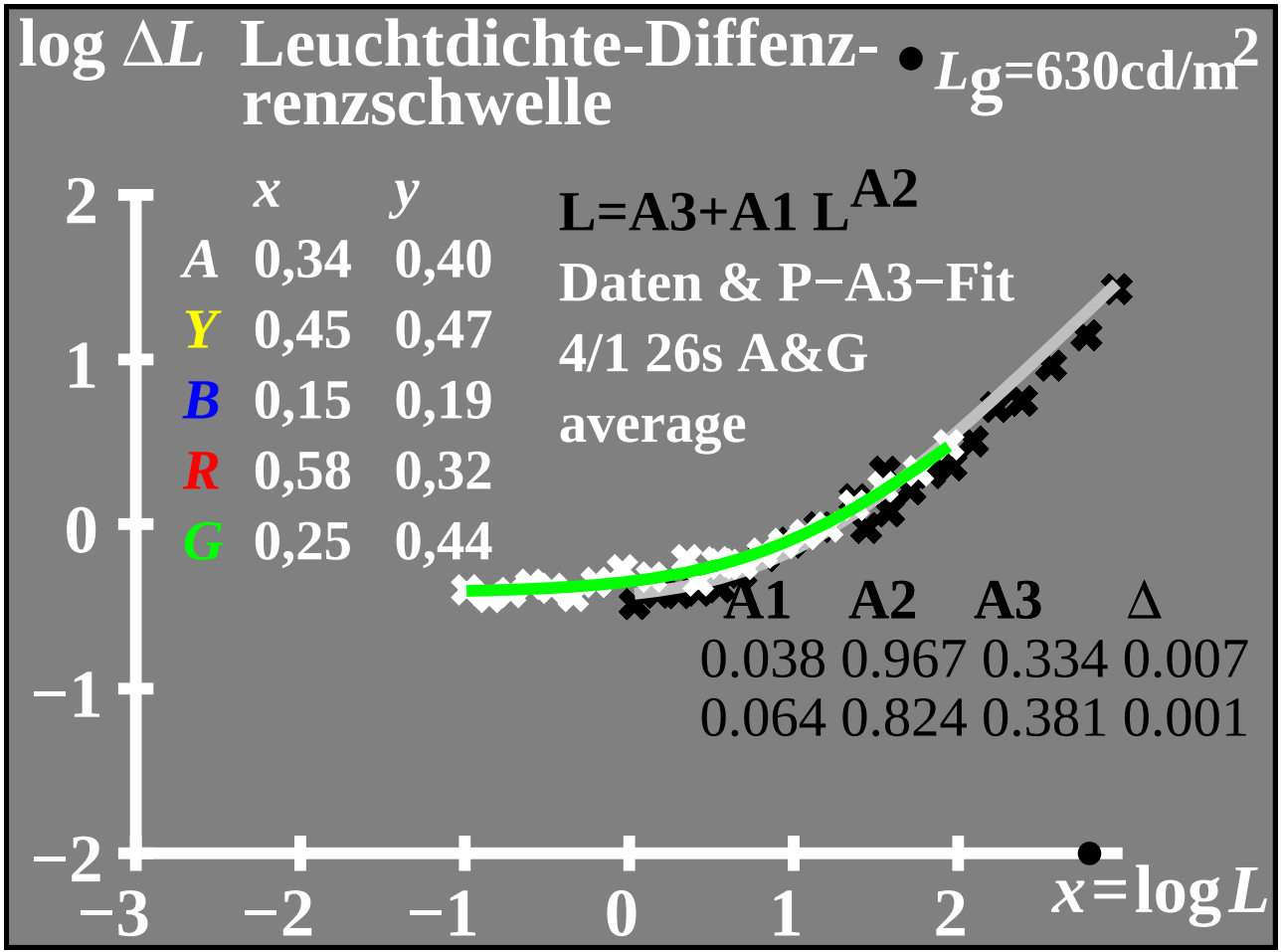
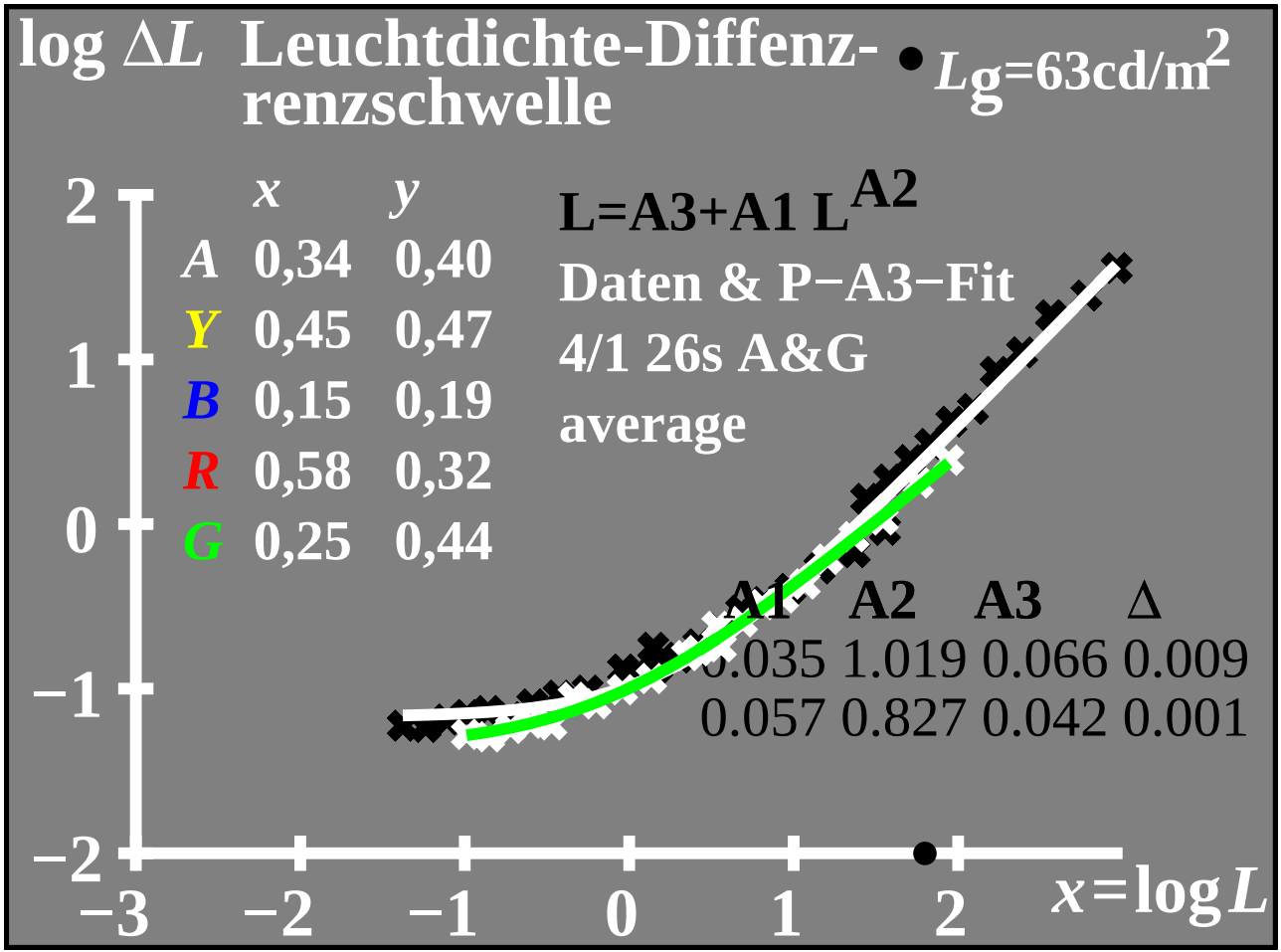
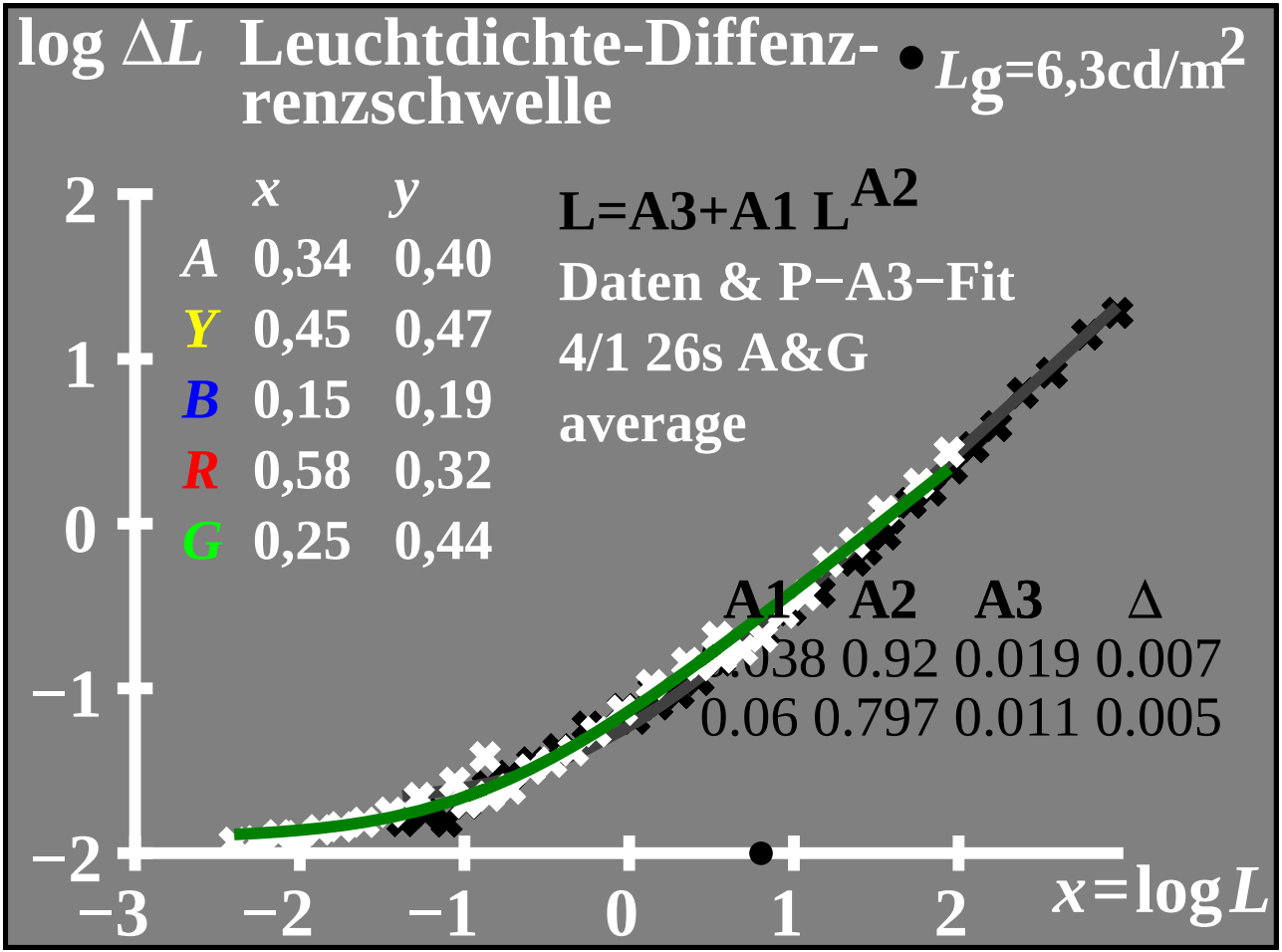

log ΔL Leuchtdichte-Diffenz-renzschwelle
Lg=630cd/m2
x y
A 0,34 0,40
Y 0,45 0,47
B 0,15 0,19
R 0,58 0,32
G 0,25 0,44
L=A3+A1 L A2
Daten & P−A3−Fit
4/1 26s A&G
average
A1 A2 A3 Δ
0.038 0.967 0.334 0.007
0.064 0.824 0.381 0.001
2
1
0
−1
−2
−3 −2 −1 0 1 2
x=log L

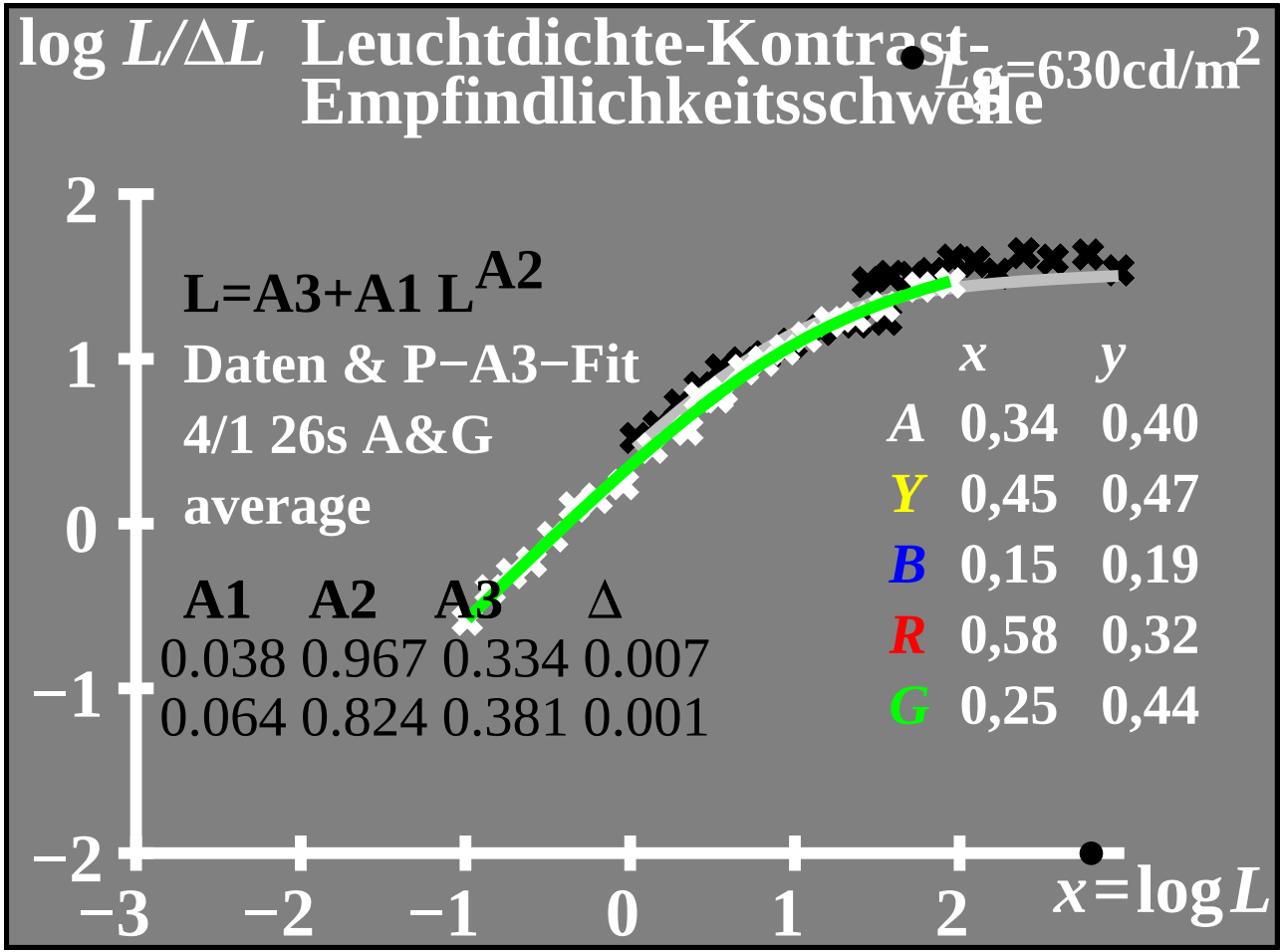
UG031−7A_1


log ΔL Leuchtdichte-Diffenz-renzschwelle
Lg=63cd/m2
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
L=A3+A1 L^A2
Daten & P−A3−Fit
4/1 26s A&G
average
A1 A2 A3 Δ
0.035 1.019 0.066 0.009
0.057 0.827 0.042 0.001
2
1
0
−1
−2
−3 −2 −1 0 1 2
x=log L

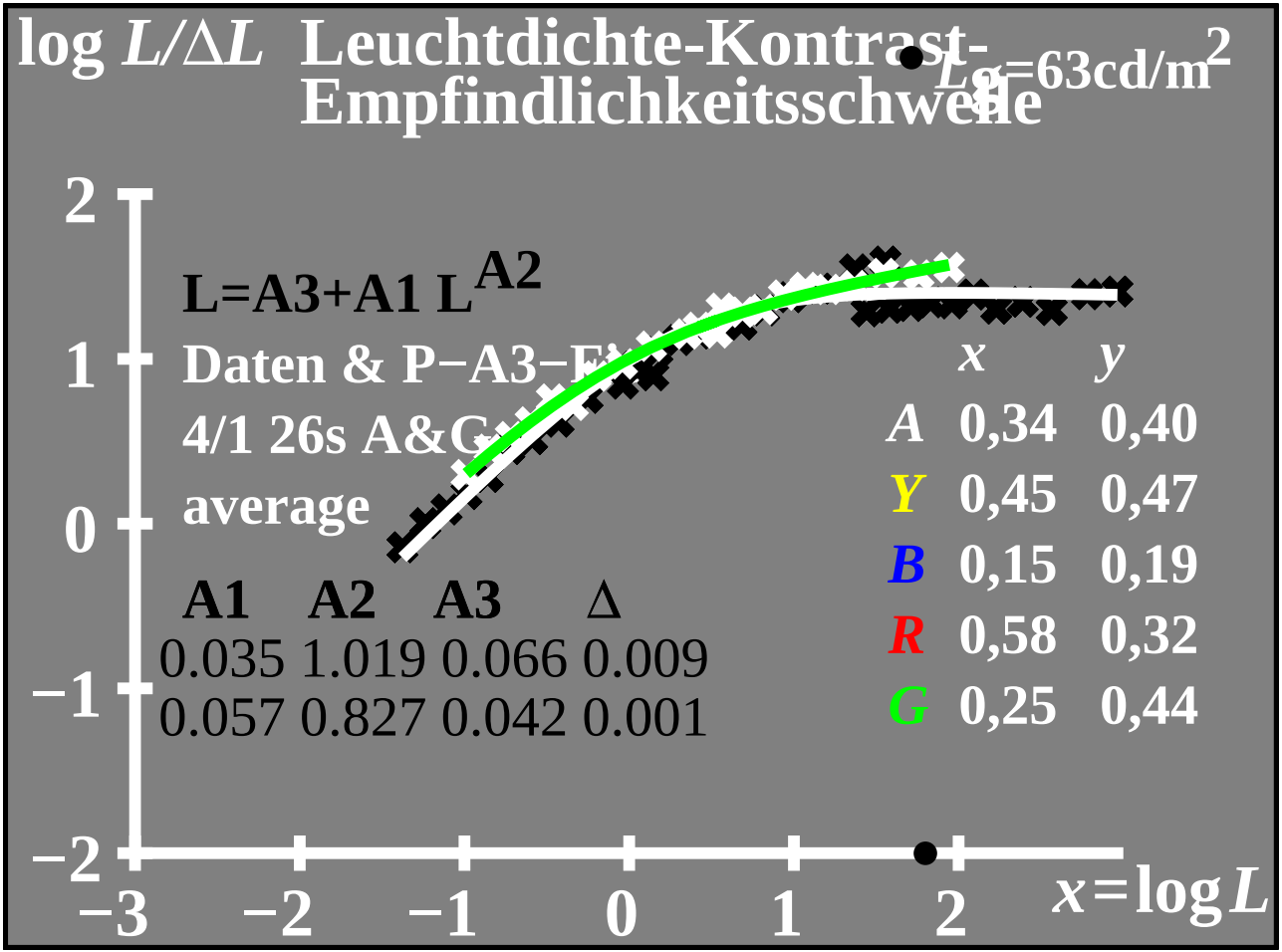
UG031−7A_2


log ΔL Leuchtdichte-Diffenz-renzschwelle
Lg=6,3cd/m2
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
L=A3+A1 LA2
Daten & P−A3−Fit
4/1 26s A&G
average
A1 A2 A3 Δ
.038 0.92 0.019 0.007
0.06 0.797 0.011 0.005
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

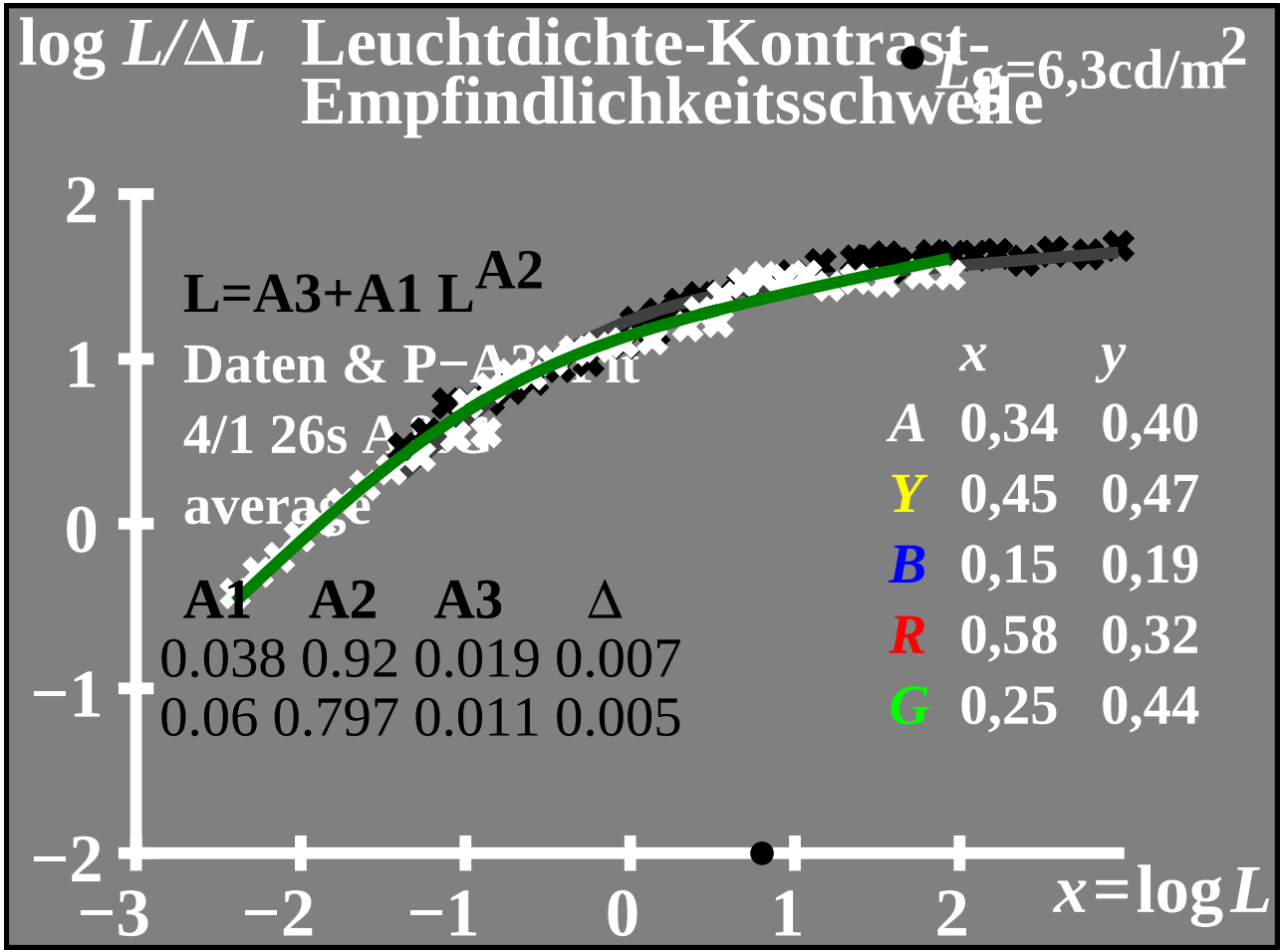
UG031−7A_3


log L/ΔL Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
Lg=630cd/m2
L=A3+A1 L^A2
Daten & P−A3−Fit
4/1 26s A&G
average
A1 A2 A3 Δ
0.038 0.967 0.334 0.007
0.064 0.824 0.381 0.001
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
2
1
0
−1
−2
−3 −2 −1 0 1 2
x=log L

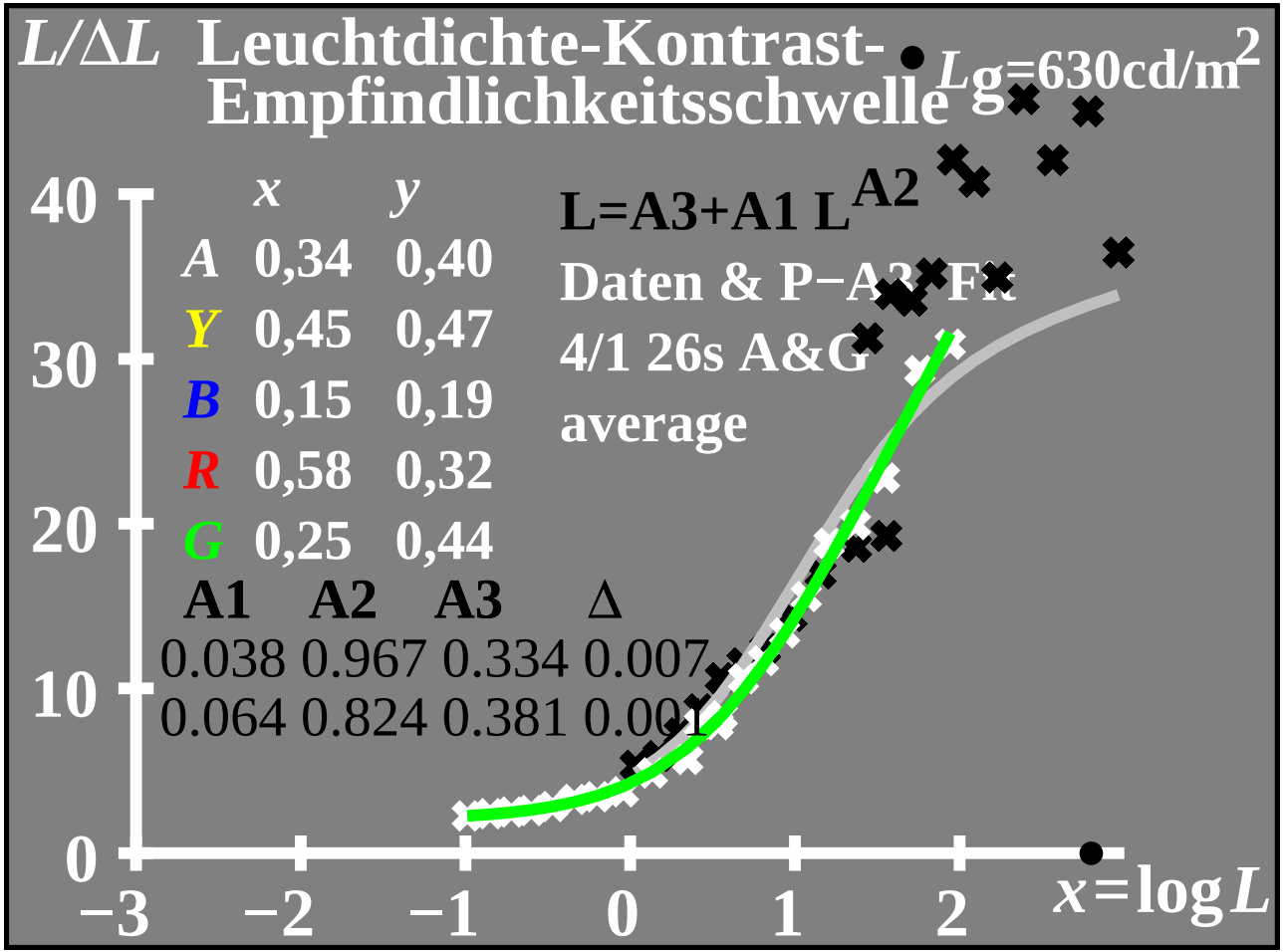
UG031−7A_4


log L/ΔL Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
Lg=63cd/m2
L=A3+A1 L^A2
Daten & P−A3−E
4/1 26s A&G
average
A1 A2 A3 Δ
0.035 1.019 0.066 0.009
0.057 0.827 0.042 0.001
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
2
1
0
−1
−2
−3 −2 −1 0 1 2
x=log L

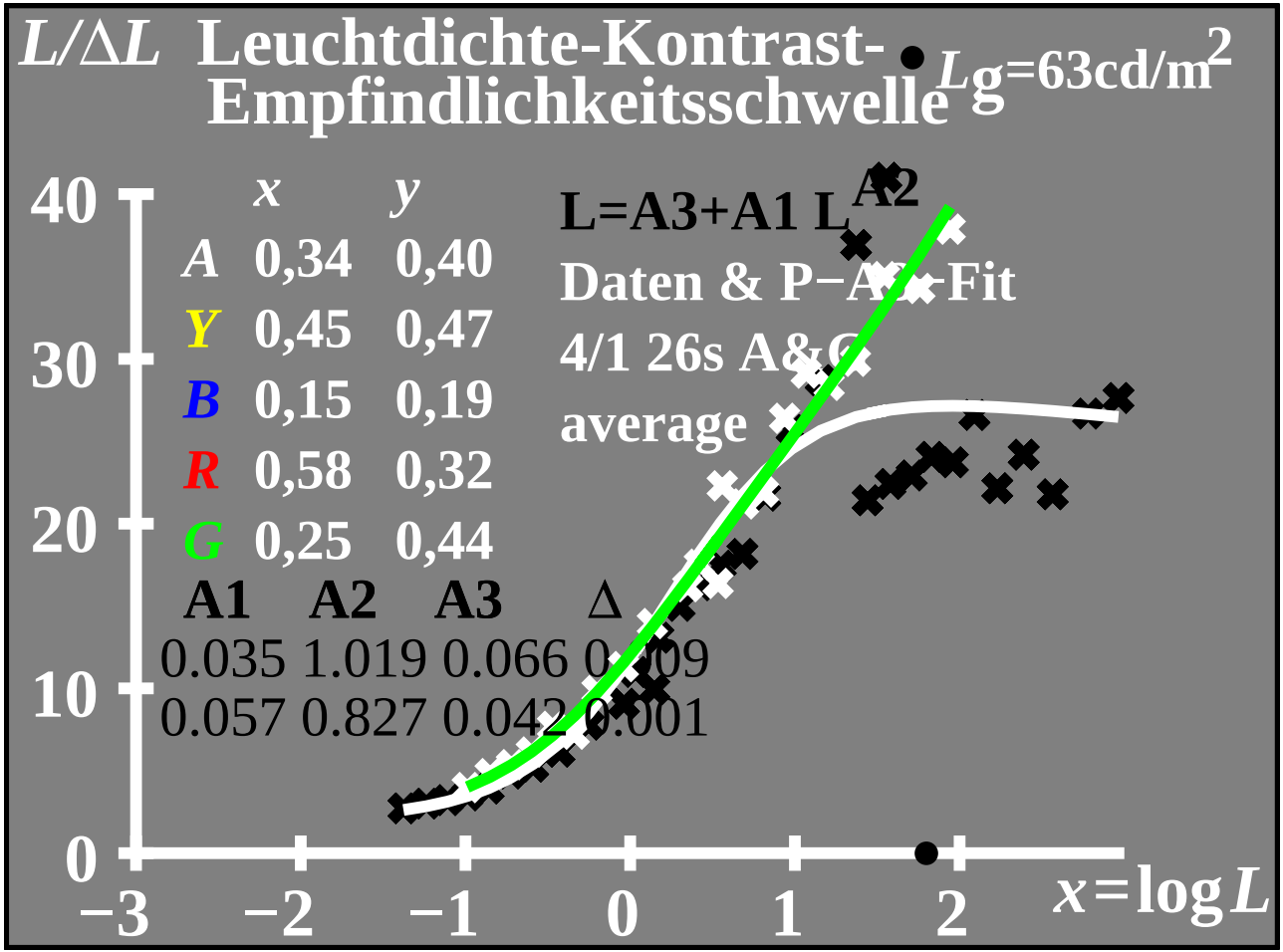
UG031−7A_5


log L/ΔL Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
L_A=6,3cd/m^2
L=A3+A1 L^{A2}
Daten & P−A2 Fit
4/1 26s A
average
A1 A2 A3 Δ
0.038 0.92 0.019 0.007
0.06 0.797 0.011 0.005
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
2
1
0
−1
−2
−3 −2 −1 0 1 2
x=log L

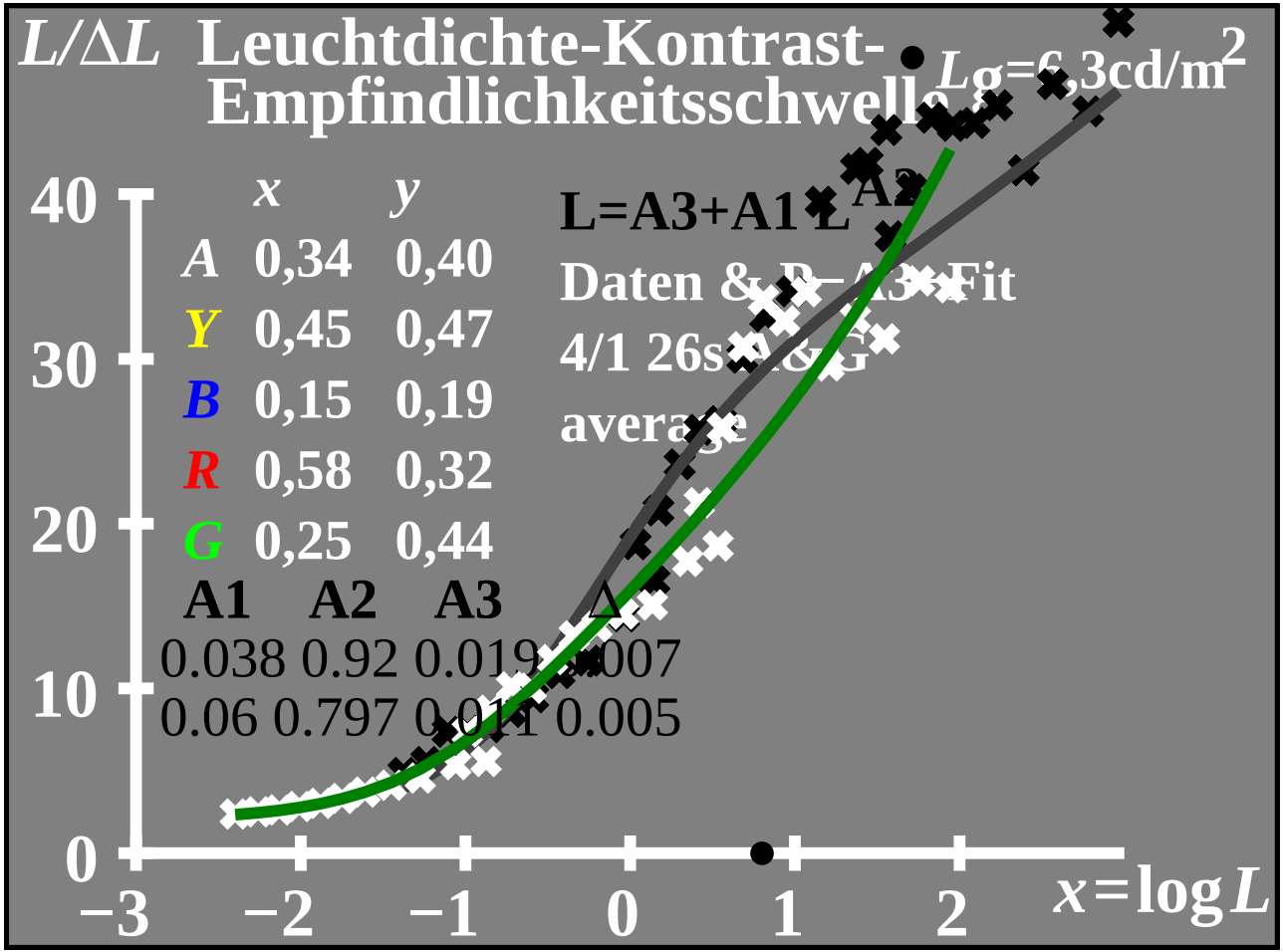
UG031−7A_6


L/ΔL Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
Lg=630cd/m2
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
L=A3+A1 L^A2
Daten & P−A3 Fit
4/1 26s A&G
average
A1 A2 A3 Δ
0.038 0.967 0.334 0.007
0.064 0.824 0.381 0.001
40
30
20
10
0
−3 −2 −1 0 1 2
x=log L

UG031−7A_7


L/ΔL Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
Lg=63cd/m2
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 Δ
0.035 1.019 0.066 0.009
0.057 0.827 0.042 0.001
L=A3+A1 L^A2
Daten & P−A−G-Fit
4/1 26s A&G
average
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

UG031−7A_8


L/ΔL Leuchtdichte-Kontrast-
Empfindlichkeitsschwelle
Lg=6,3cd/m2
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
L=A3+A1·L^A2
Daten & D−A3 Fit
4/1 26s
average
A1 A2 A3 Δ
0.038 0.92 0.019 0.007
0.06 0.797 0.011 0.005
40
30
20
10
0
−3 −2 −1 0 1 2
x=log L

UG031−7A_9