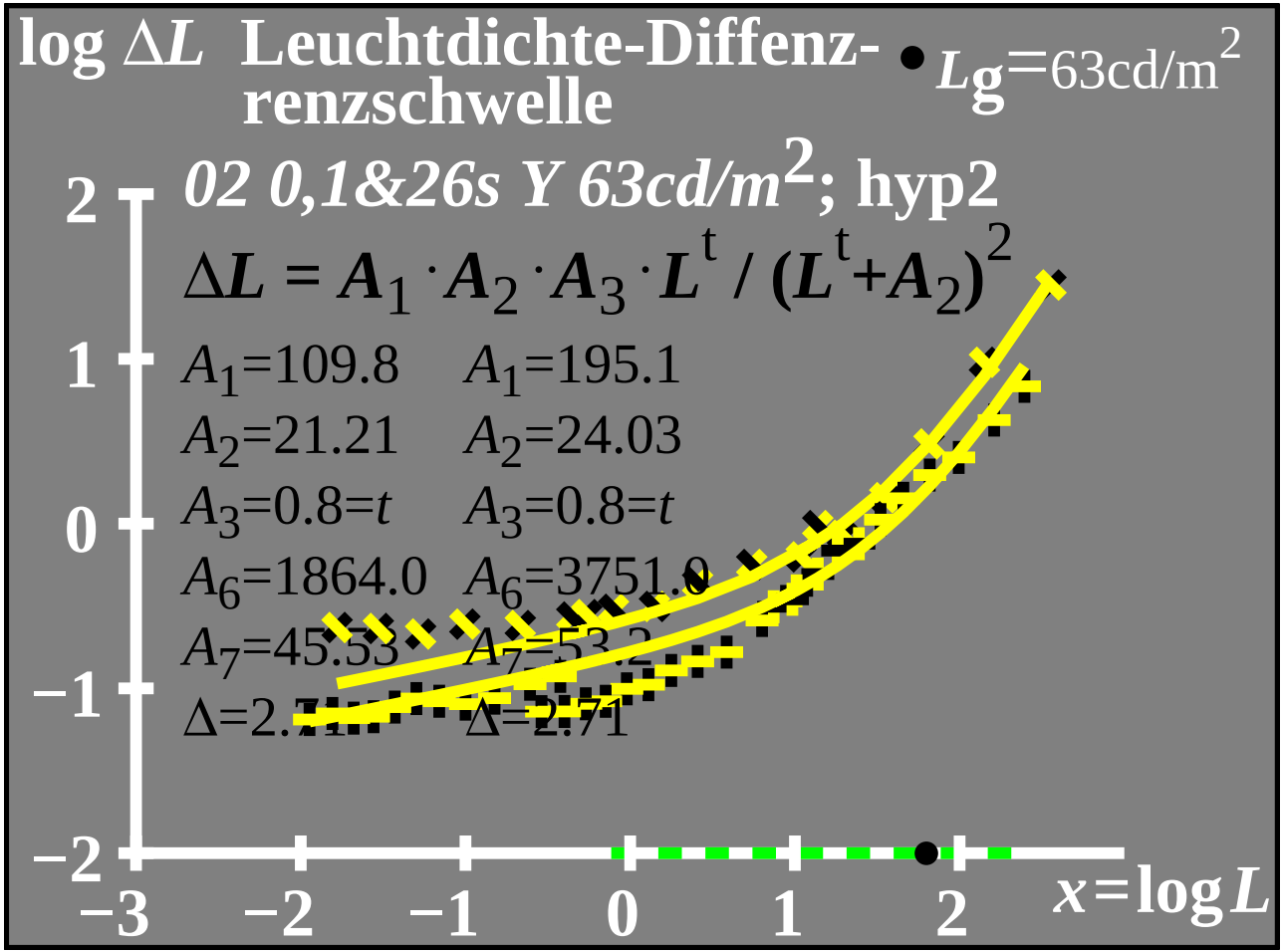
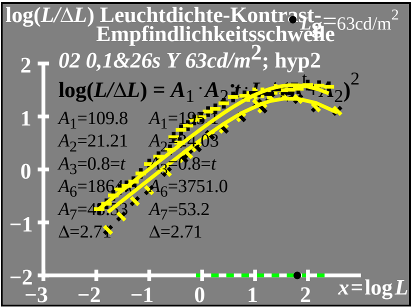
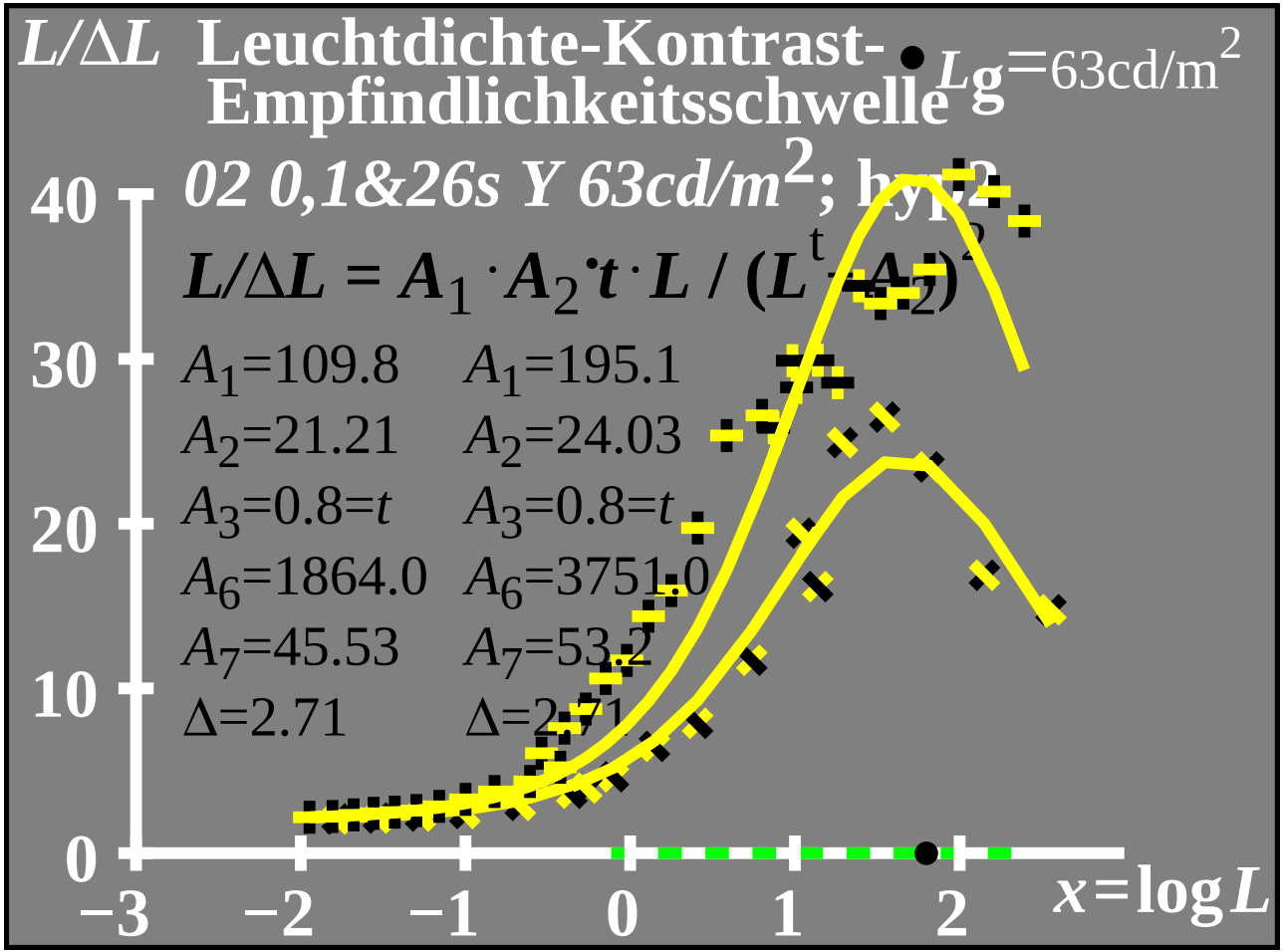

log ΔL Leuchtdichte-Diffenz-renzschwelle
Lg=63cd/m2
02 0,1&26s Y 63cd/m2; hyp2
ΔL = A1·A2·A3·Lt / (Lt+A2)2
A1=109.8
A2=21.21
A3=0.8=t
A6=1864.0
A7=45.53
Δ=2.71
A1=195.1
A2=24.03
A3=0.8=t
A6=3751.0
A7=53.2
Δ=2.71
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

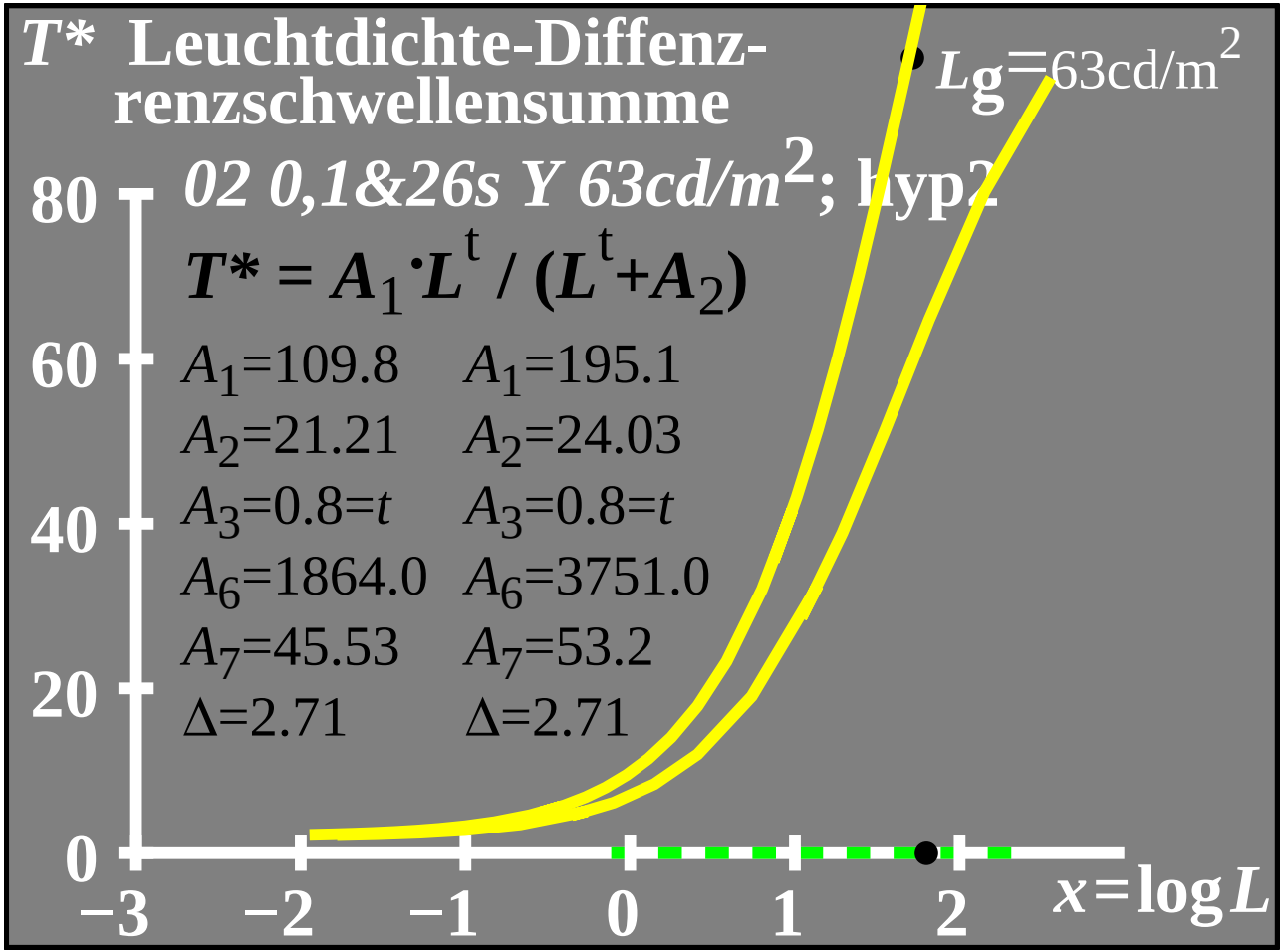
UG270−7A_1


log(L/ΔL) Leuchtdichte-Kontrast-
Empfindlichkeitsschwelle
Lu=63cd/m2
02 0,1&26s Y 63cd/m2; hyp2
log(L/ΔL) = A1 · A2 ·t·L·(…+A2)2
A1=109.8 A1=195.1
A2=21.21 A2=14.03
A3=0.8=t A3=0.8=t
A6=1864 A6=3751.0
A7=48.33 A7=53.2
Δ=2.71 Δ=2.71
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

UG270−7A_2


L/ΔL
Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
Lg=63cd/m2
02 0,1&26s Y 63cd/m2; by:2
L/ΔL = A1 · A2 · t · L / (L + A3)2
A1=109.8
A2=21.21
A3=0.8=t
A6=1864.0
A7=45.53
Δ=2.71
A1=195.1
A2=24.03
A3=0.8=t
A6=3751.0
A7=53.2
Δ=2.71
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

UG270−7A_3


T* Leuchtdichte-Diffenz-
renzschwellensumme
Lg=63cd/m2
02 0,1&26s Y 63cd/m2; hyp2
T* = A1·L^t / (L^t+A2)
A1=109.8 A1=195.1
A2=21.21 A2=24.03
A3=0.8=t A3=0.8=t
A6=1864.0 A6=3751.0
A7=45.53 A7=53.2
Δ=2.71 Δ=2.71
80
60
40
20
0
−3
−2
−1
0
1
2
x=log L

UG270−7A_4