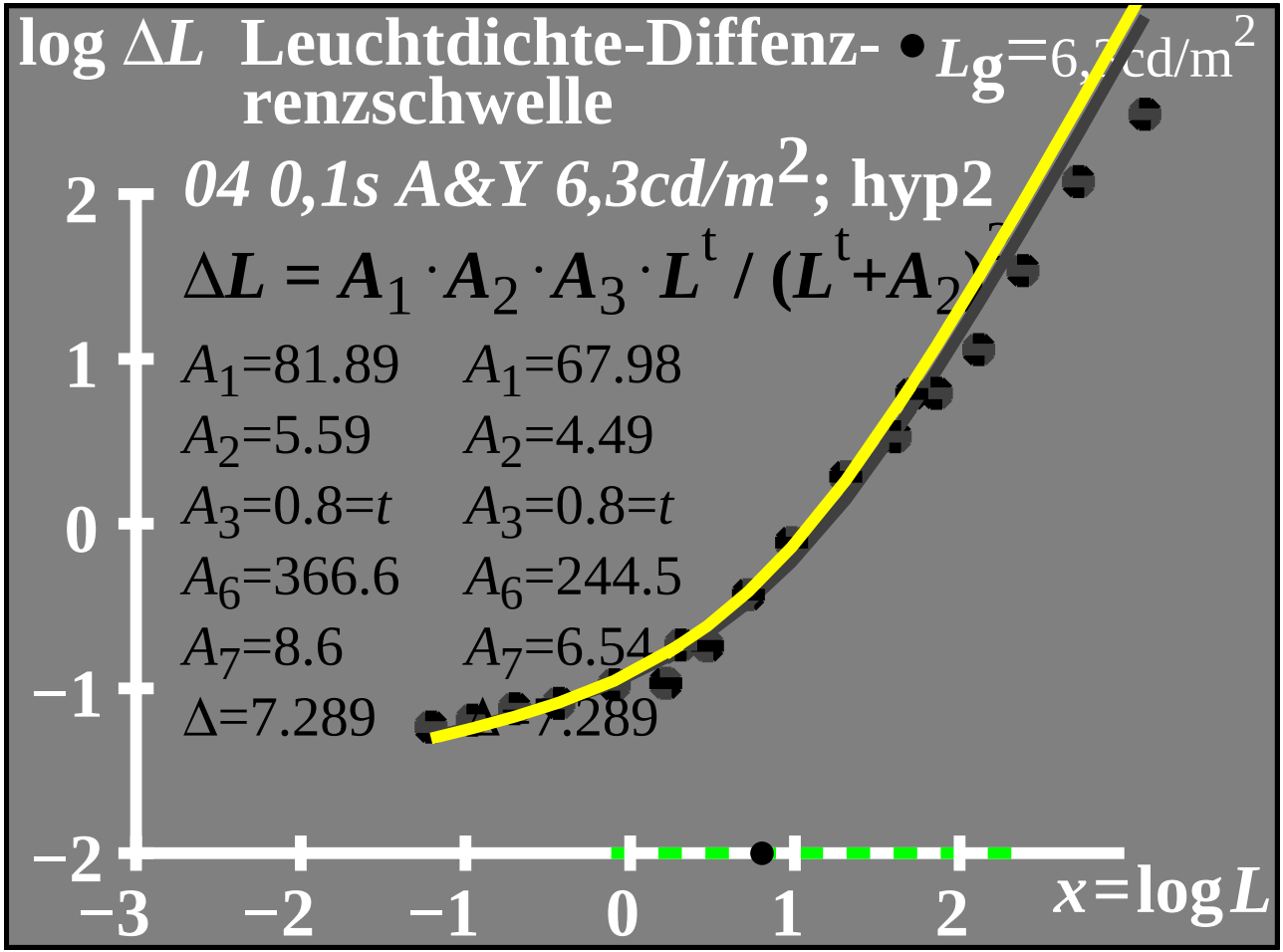
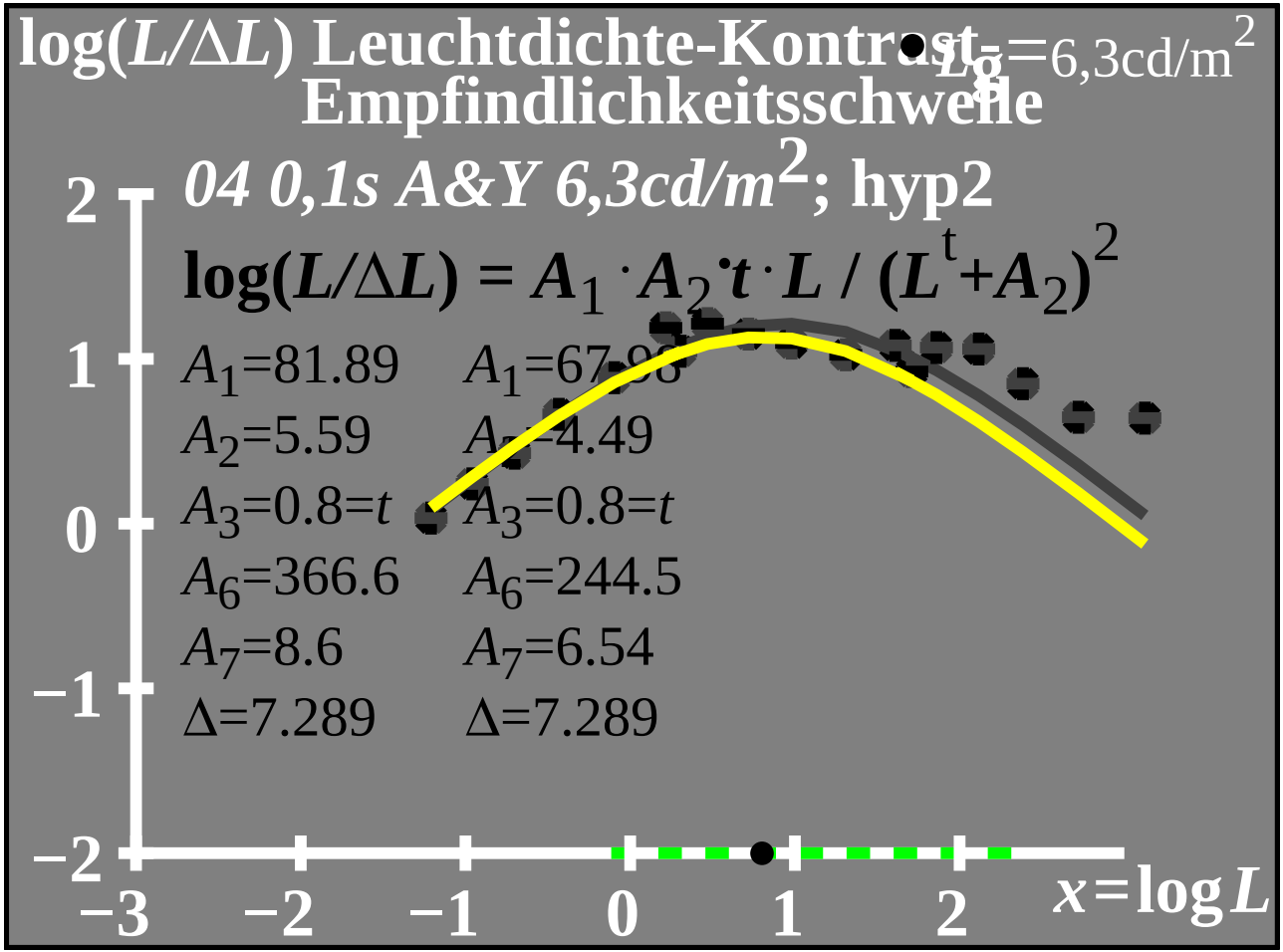
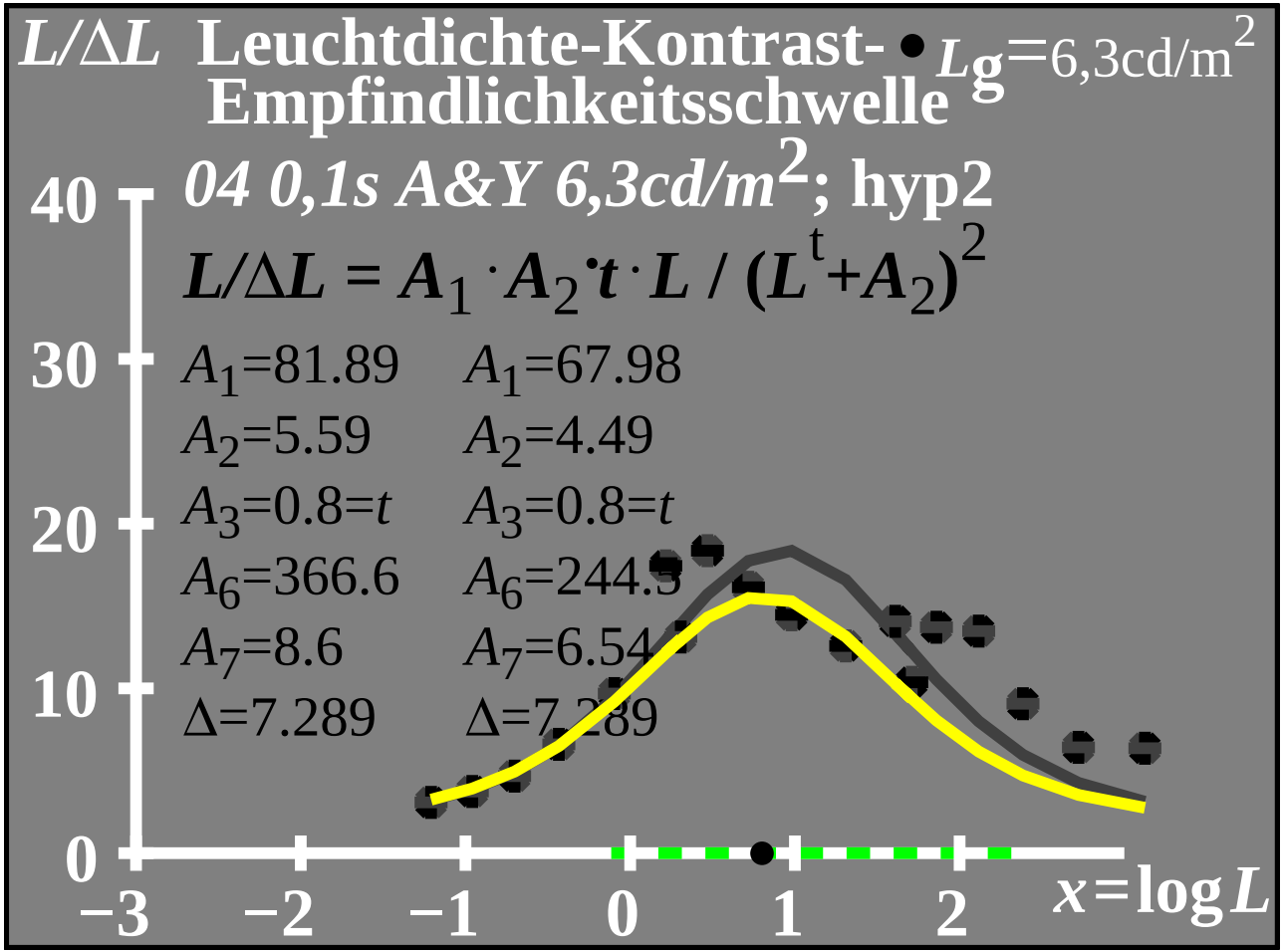

log ΔL Leuchtdichte-Diffenz-renzschwelle
Lg=6,3 cd/m2
04 0,1s A&Y 6,3cd/m2; hyp2
ΔL = A1 · A2 · A3 · Lt / (Lt+A2)
A1=81.89
A2=5.59
A3=0.8=t
A6=366.6
A7=8.6
Δ=7.289
A1=67.98
A2=4.49
A3=0.8=t
A6=244.5
A7=6.54
Δ=7.289
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

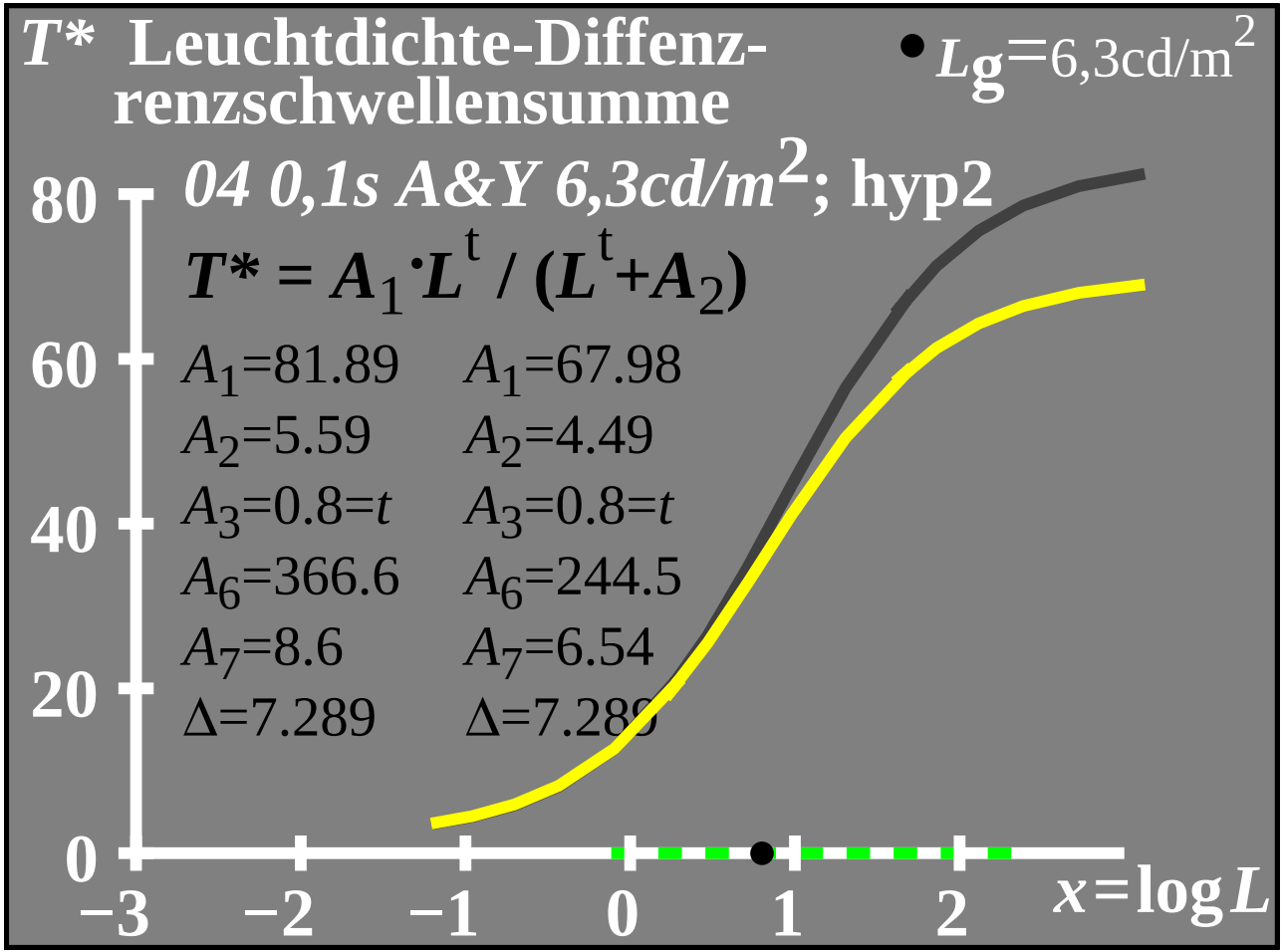
UG291−1A_1


log(L/ΔL) Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
L_B=6,3cd/m²
04 0,1s A&Y 6,3cd/m²; hyp2
log(L/ΔL) = A1·A2·t·L / (L^t+A2)²
A1=81.89
A2=5.59
A3=0.8=t
A6=366.6
A7=8.6
Δ=7.289
A1=67.98
A2=4.49
A3=0.8=t
A6=244.5
A7=6.54
Δ=7.289
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

UG291−1A_2


L/ΔL
Leuchtdichte-Kontrast-Empfindlichkeitsschwelle
Lg=6,3cd/m2
04 0,1s A&Y 6,3cd/m2; hyp2
L/ΔL = A1 · A2 · t · L / (Lt+A2)2
A1=81.89
A2=5.59
A3=0.8=t
A6=366.6
A7=8.6
Δ=7.289
A1=67.98
A2=4.49
A3=0.8=t
A6=244.3
A7=6.54
Δ=7.289
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

UG291−1A_3


T* Leuchtdichte-Differenz-renzschwellensumme
Lg=6,3cd/m2
04 0,1s A&Y 6,3cd/m2; hyp2
T* = A1·Lt / (Lt+A2)
A1=81.89
A2=5.59
A3=0.8=t
A6=366.6
A7=8.6
Δ=7.289
A1=67.98
A2=4.49
A3=0.8=t
A6=244.5
A7=6.54
Δ=7.289
80
60
40
20
0
−3
−2
−1
0
1
2
x=log L

UG291−1A_4