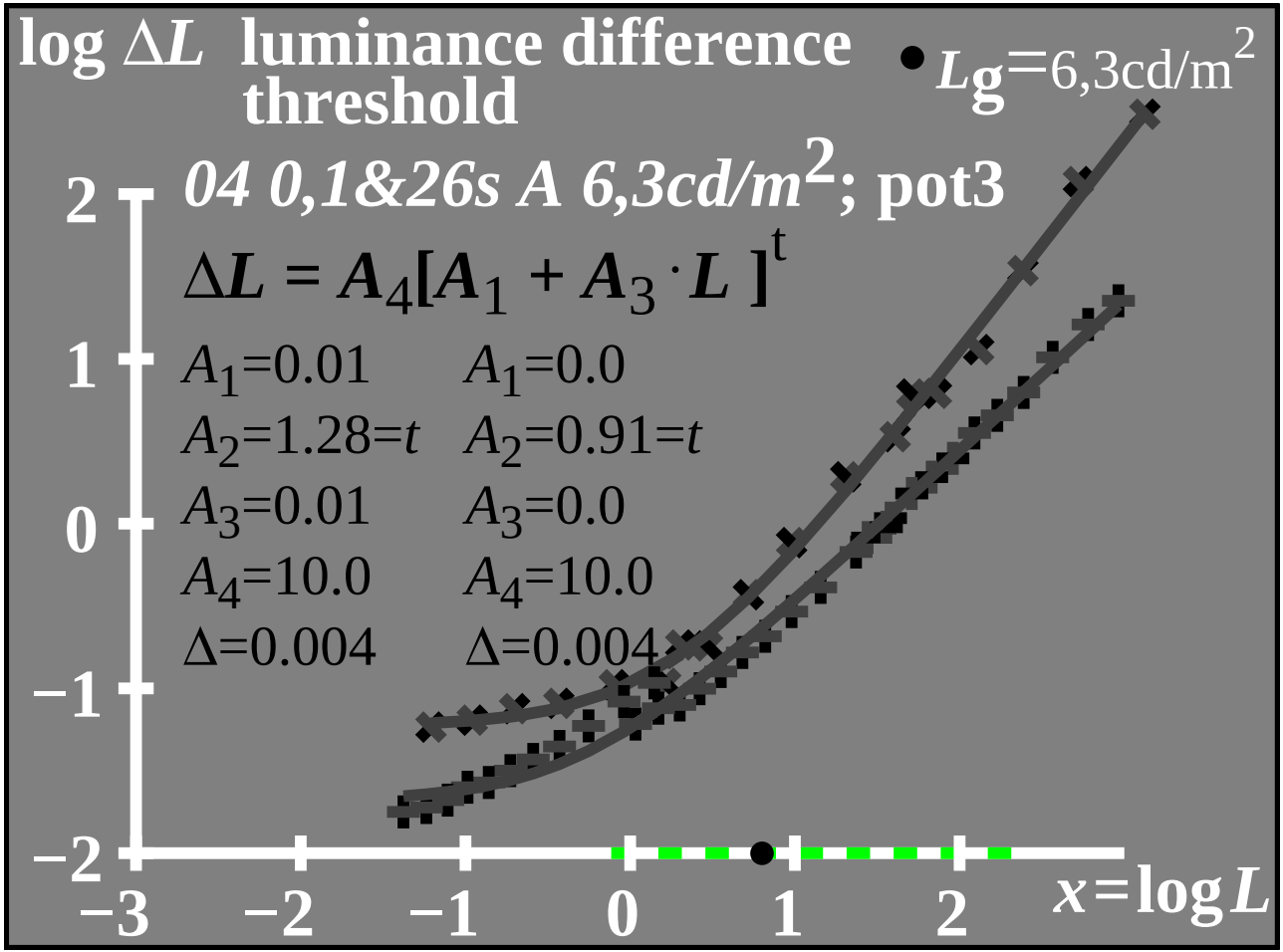
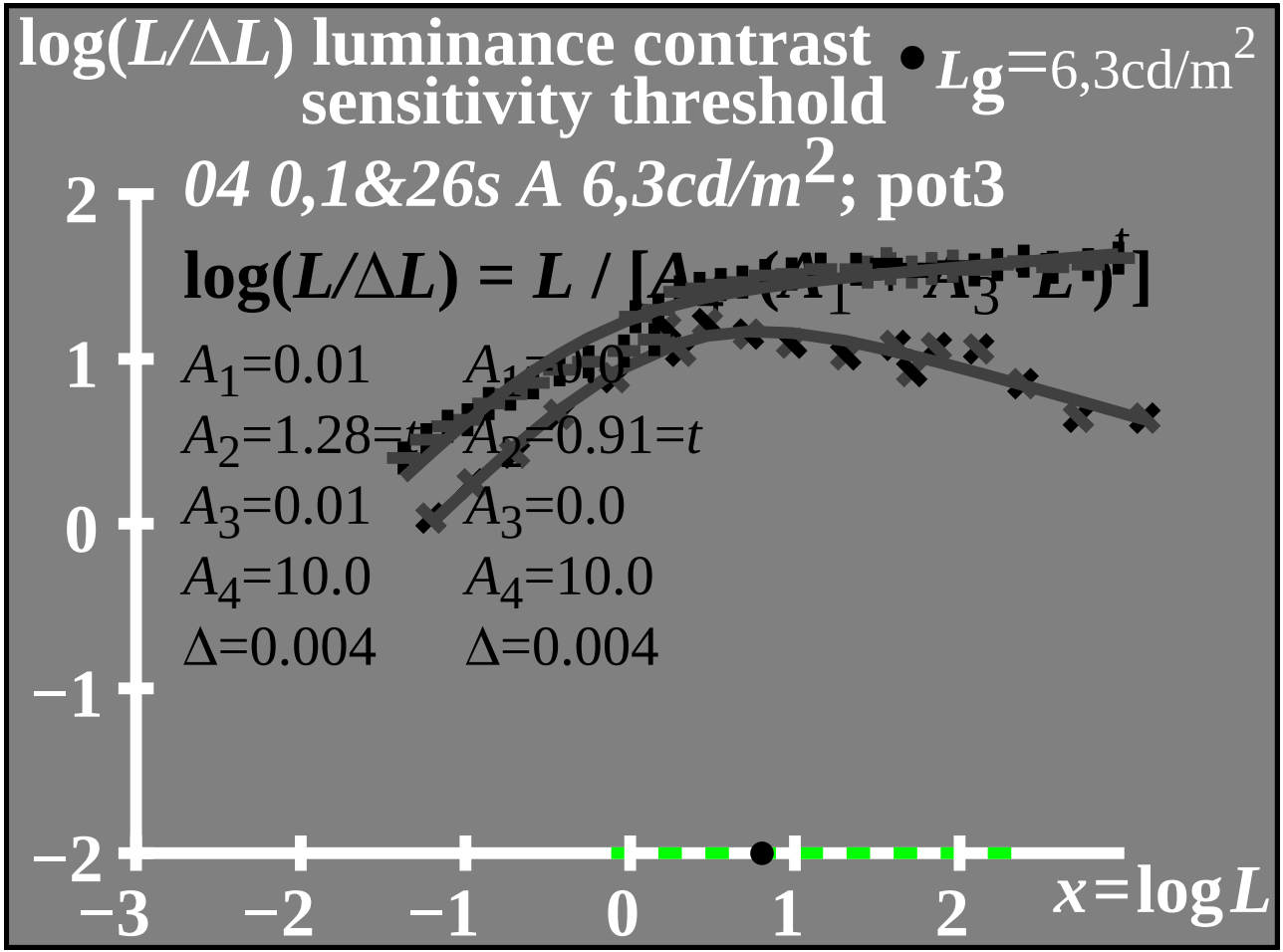
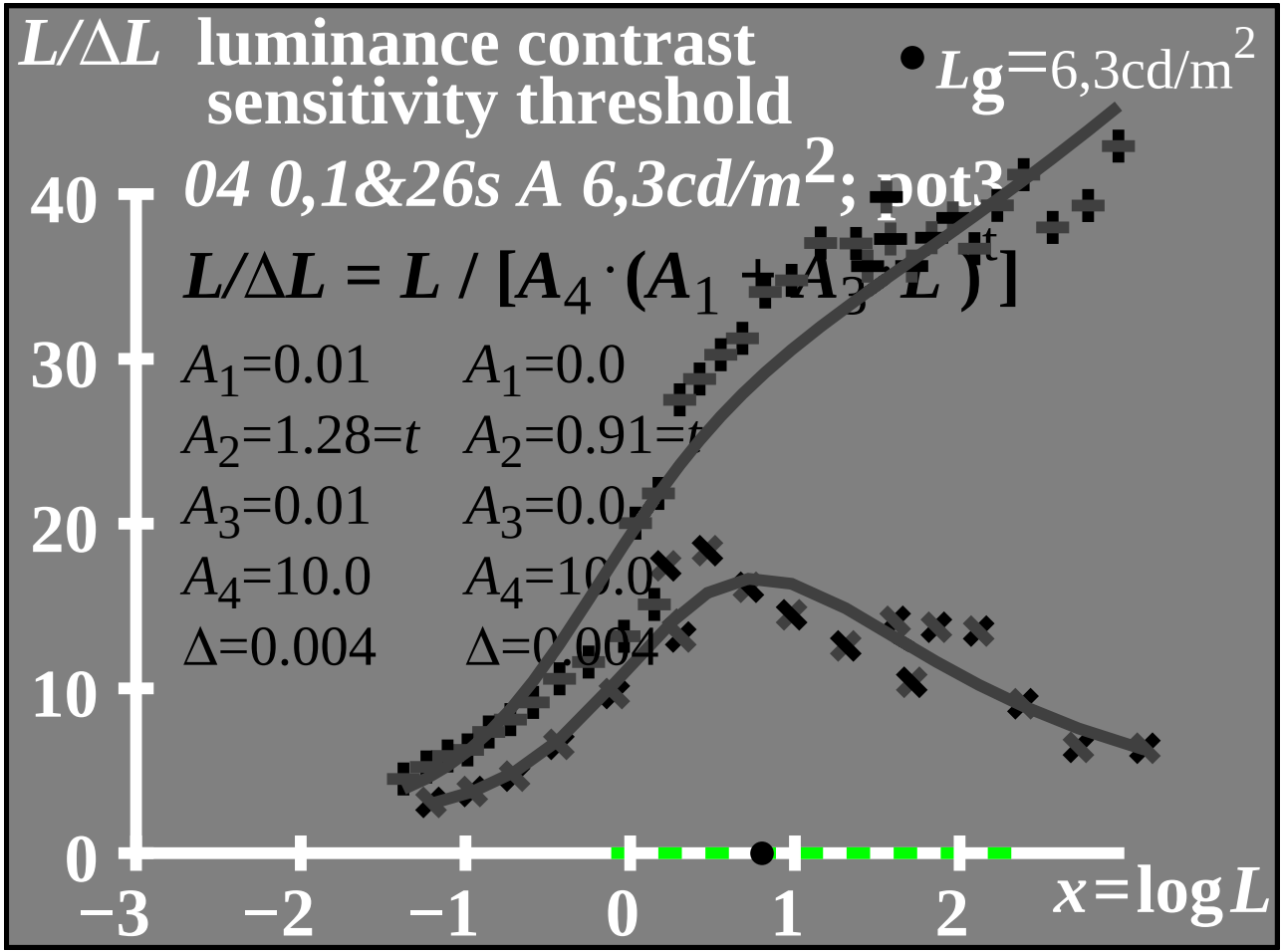

log ΔL luminance difference threshold
Lg=6,3cd/m2
04 0,1&26s A 6,3cd/m2; pot3
ΔL = A4[A1 + A3 · L ]t
A1=0.01 A2=1.28=t A3=0.01 A4=10.0 Δ=0.004
A1=0.0 A2=0.91=t A3=0.0 A4=10.0 Δ=0.004
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

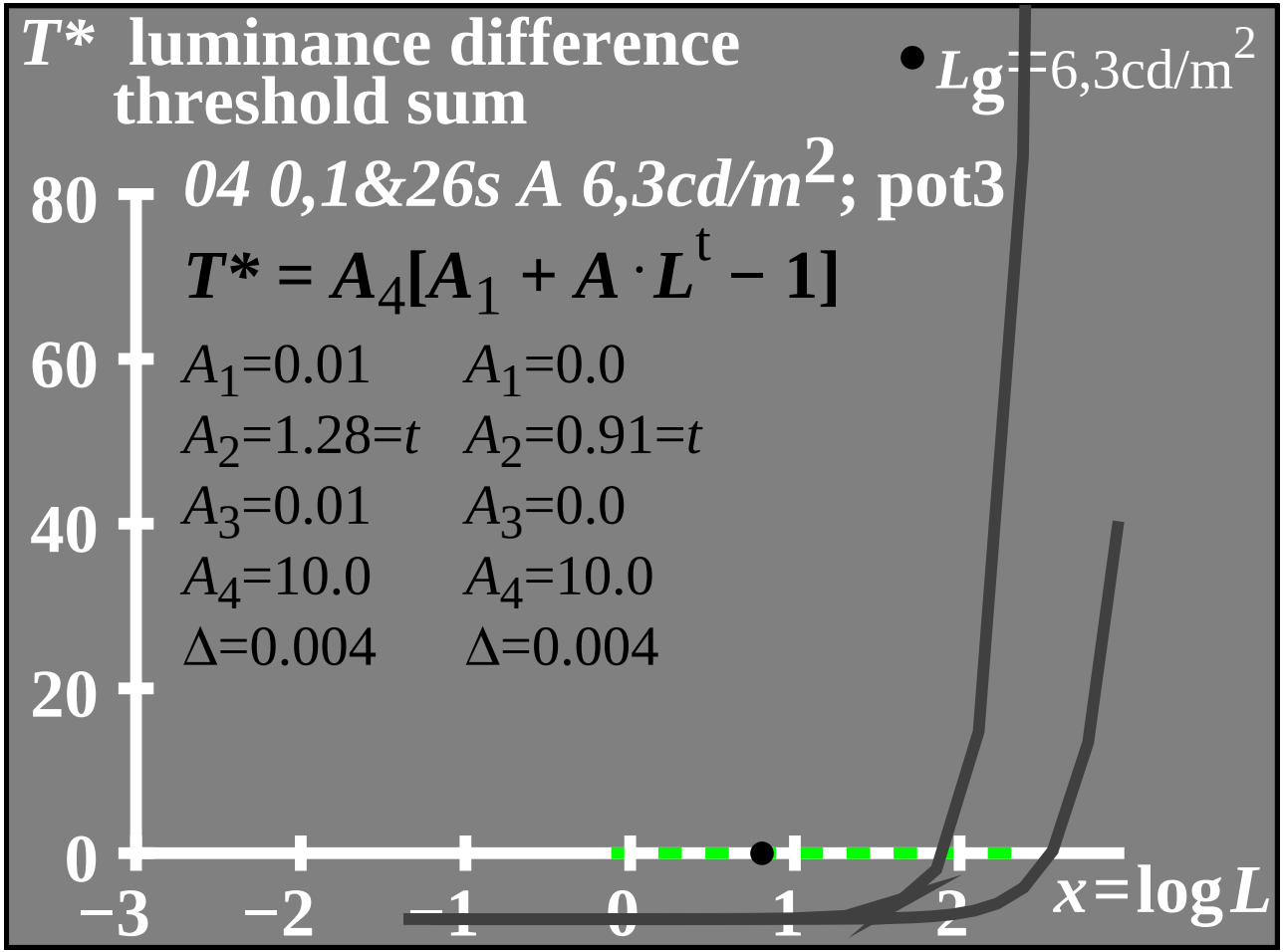
UE481−3A_1


log(L/ΔL) luminance contrast sensitivity threshold
Lg=6,3cd/m2
04 0,1&26s A 6,3cd/m2; pot3
log(L/ΔL) = L / [A...(A1+A3*L)t]
A1=0.01
A2=1.28=t
A3=0.01
A4=10.0
Δ=0.004
A1=0.0
A2=0.91=t
A3=0.0
A4=10.0
Δ=0.004
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

UE481−3A_2


L/ΔL luminance contrast sensitivity threshold
Lg=6,3cd/m2
04 0,1&26s A 6,3cd/m2; pot3
L/ΔL = L / [A4 · (A1 + A2 · L^t)]
A1=0.01
A2=1.28=t
A3=0.01
A4=10.0
Δ=0.004
A1=0.0
A2=0.91=t
A3=0.0
A4=10.0
Δ=0.004
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

UE481−3A_3


T* luminance difference threshold sum
Lg=6,3cd/m2
04 0,1&26s A 6,3cd/m2; pot3
T* = A4[A1 + A · L t − 1]
A1=0.01 A1=0.0
A2=1.28=t A2=0.91=t
A3=0.01 A3=0.0
A4=10.0 A4=10.0
Δ=0.004 Δ=0.004
80
60
40
20
0
−3
−2
−1
0
1
2
x=log L

UE481−3A_4