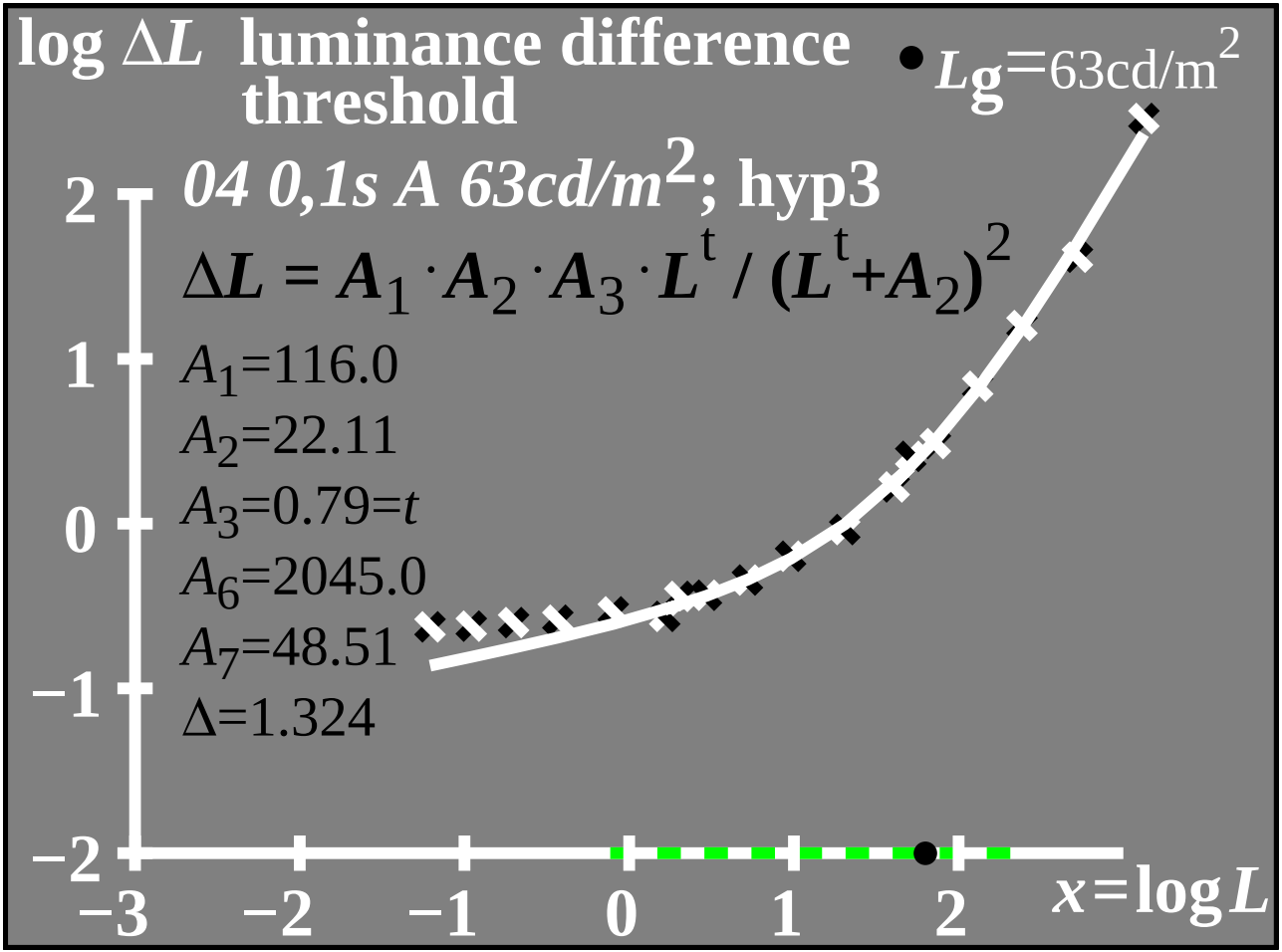
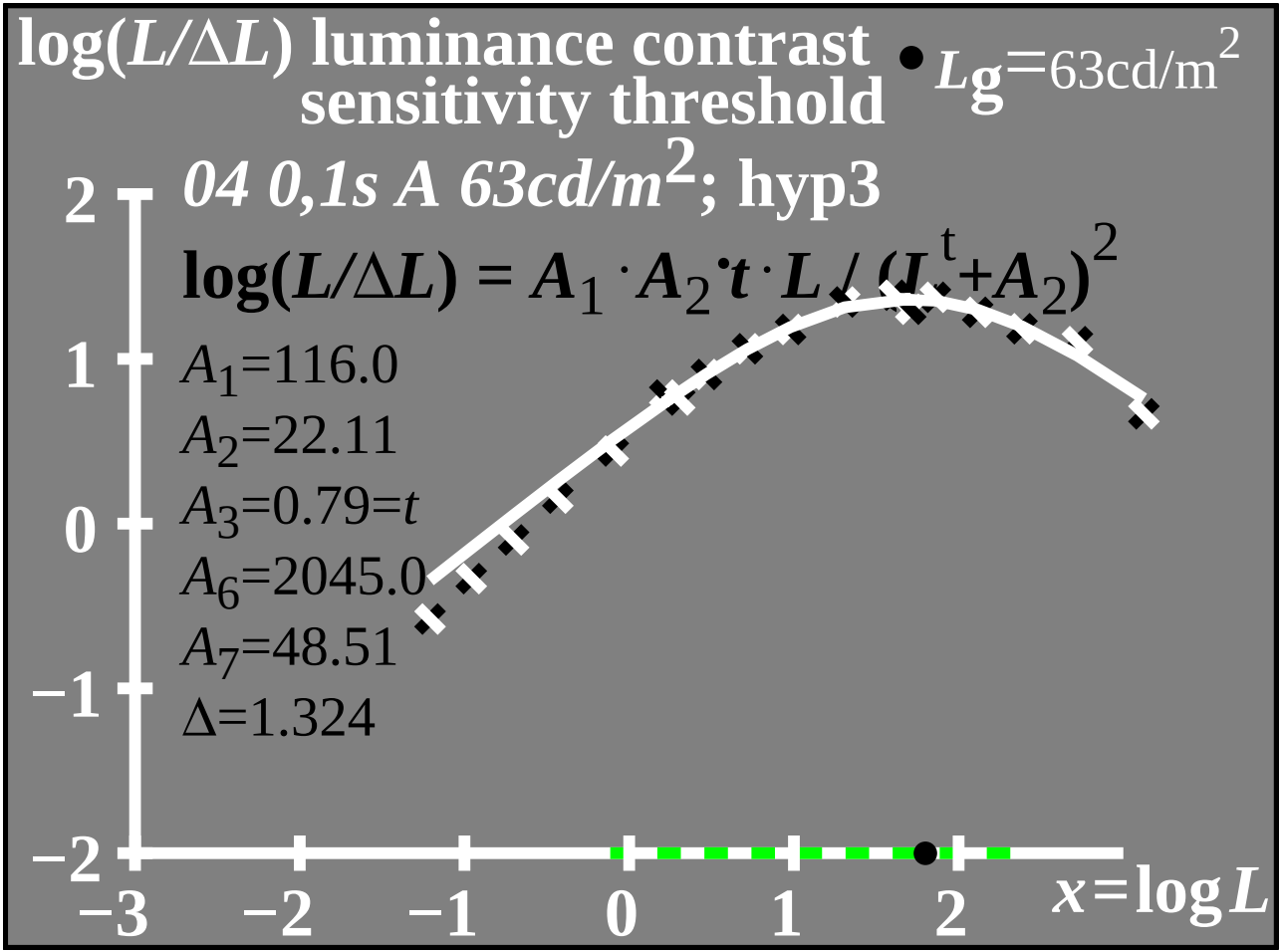
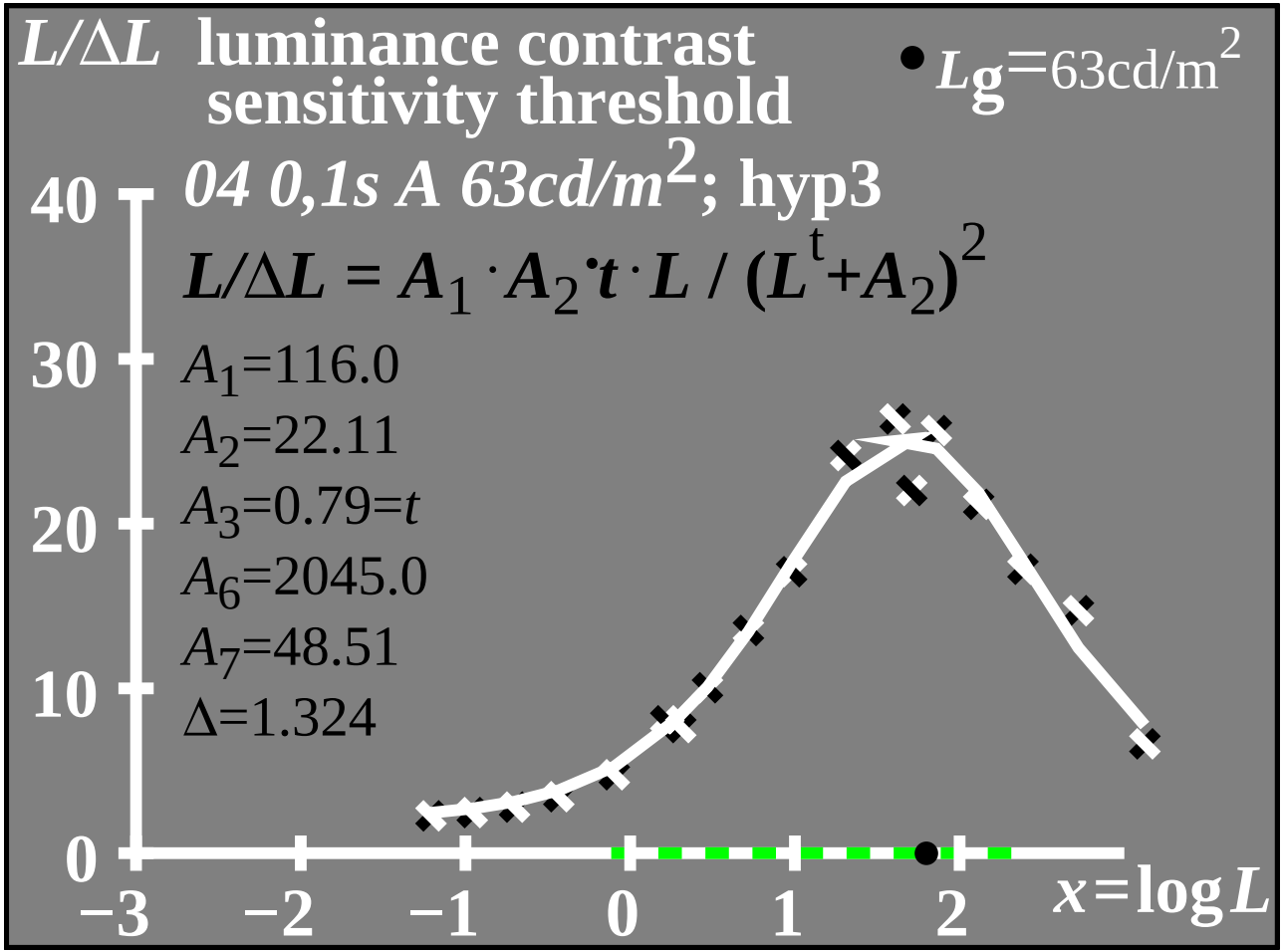

log ΔL luminance difference threshold
Lg=63cd/m2
04 0,1s A 63cd/m2; hyp3
ΔL = A1·A2·A3·Lt / (Lt+A2)2
A1=116.0
A2=22.11
A3=0.79=t
A6=2045.0
A7=48.51
Δ=1.324
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

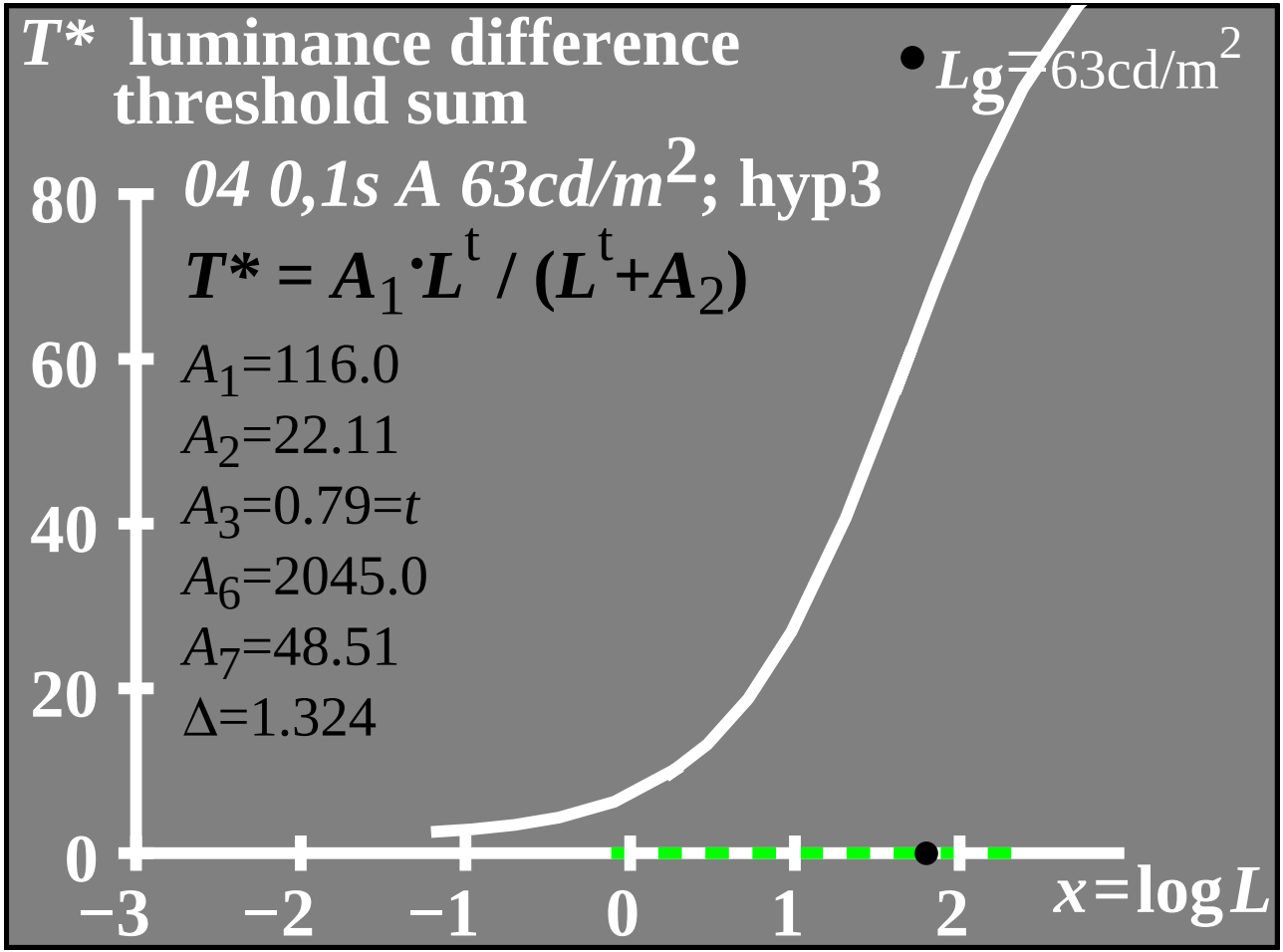
UE240−6A_1


log(L/ΔL) luminance contrast sensitivity threshold
Lg=63cd/m2
04 0,1s A 63cd/m2; hyp3
log(L/ΔL) = A1 · A2 · t · L / (L^t + A2)^2
A1=116.0
A2=22.11
A3=0.79=t
A6=2045.0
A7=48.51
Δ=1.324
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

UE240−6A_2


L/ΔL luminance contrast sensitivity threshold
Lg=63cd/m2
04 0,1s A 63cd/m2; hyp3
L/ΔL = A1 · A2 · t · L / (Lt+A2)2
A1=116.0
A2=22.11
A3=0.79=t
A6=2045.0
A7=48.51
Δ=1.324
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

UE240−6A_3


T* luminance difference threshold sum
Lg=63cd/m2
04 0,1s A 63cd/m2; hyp3
T* = A1·L^t / (L^t+A2)
A1=116.0
A2=22.11
A3=0.79=t
A6=2045.0
A7=48.51
Δ=1.324
80
60
40
20
0
−3
−2
−1
0
1
2
x=log L

UE240−6A_4