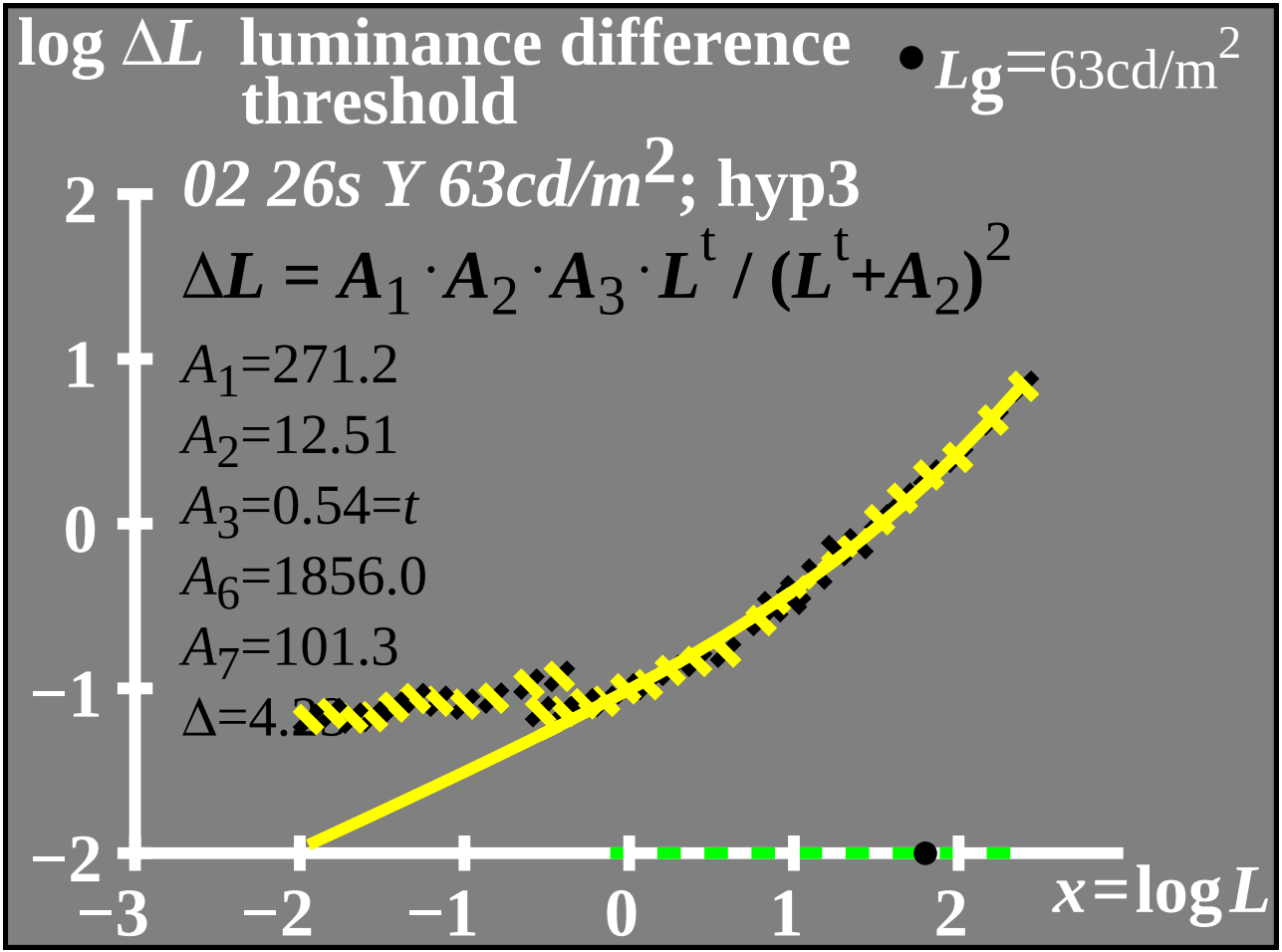
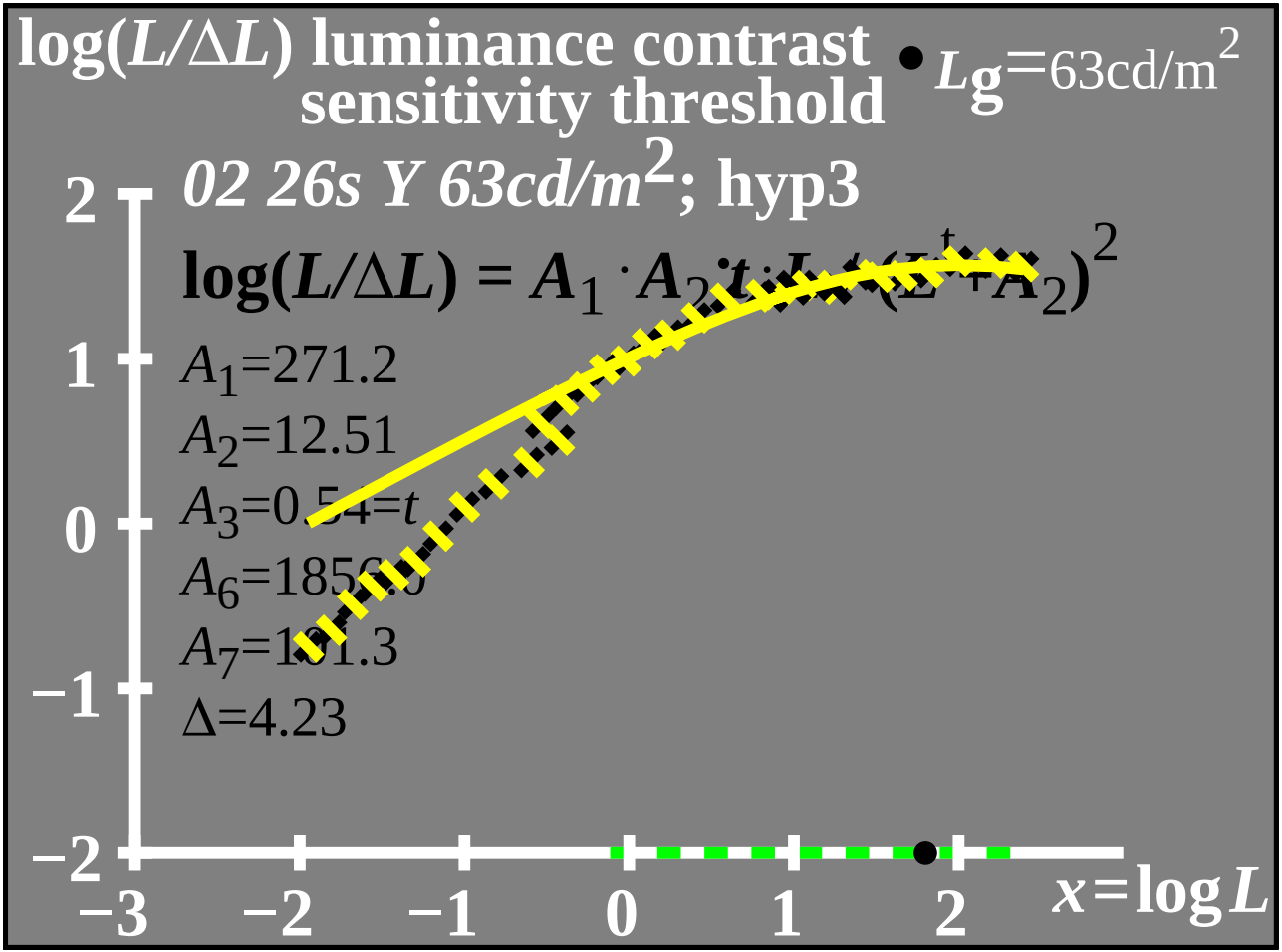
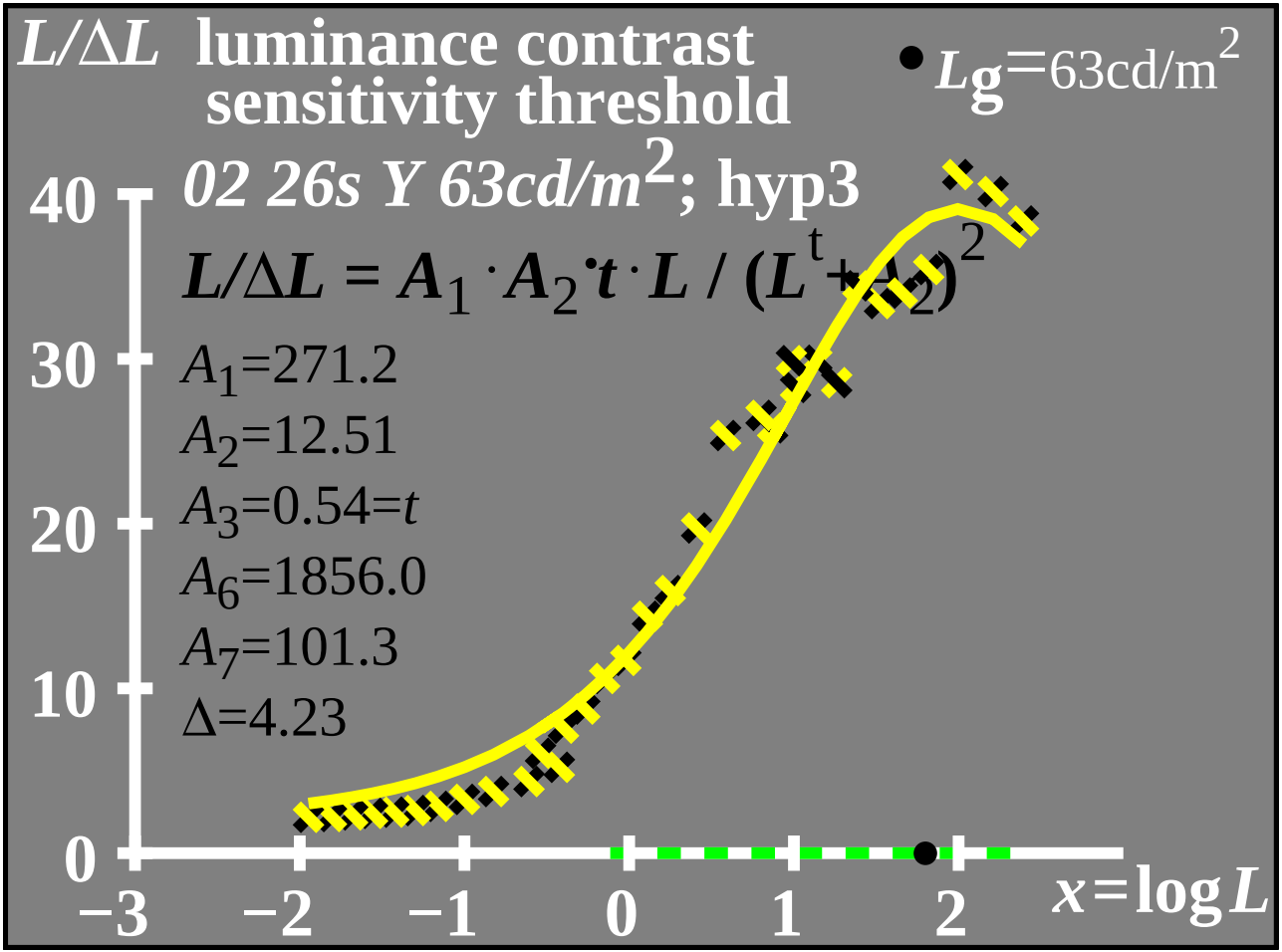

log ΔL luminance difference threshold
Lg=63cd/m2
02 26s Y 63cd/m2; hyp3
ΔL = A1·A2·A3·L^t / (L^t+A2)^2
A1=271.2
A2=12.51
A3=0.54=t
A6=1856.0
A7=101.3
Δ=4.2
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

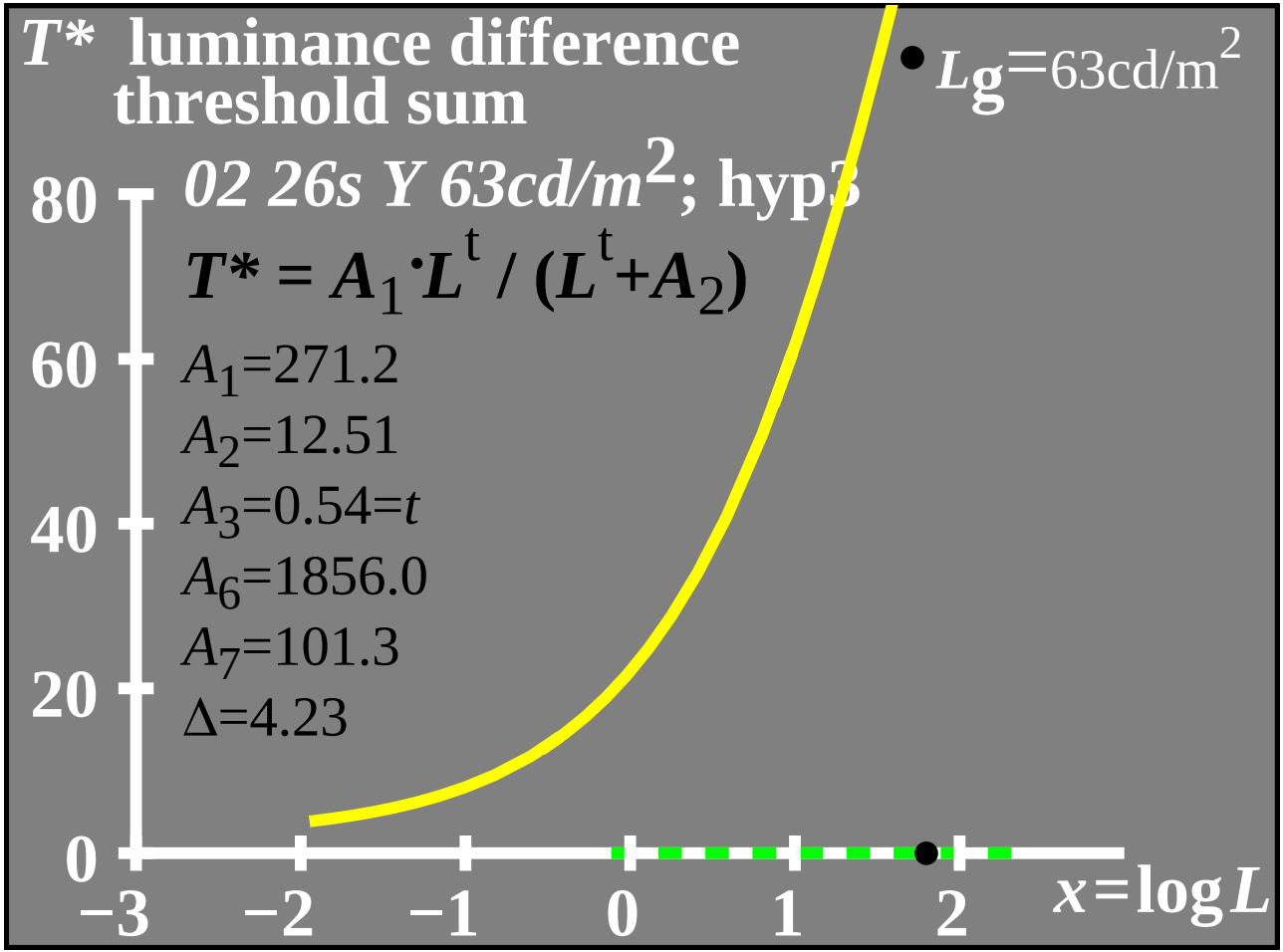
UE260−7A_1


log(L/ΔL) luminance contrast sensitivity threshold
Lg=63cd/m2
02 26s Y 63cd/m2; hyp3
log(L/ΔL) = A1 · A2 · t · L · (Σ^t + A2)^2
A1=271.2
A2=12.51
A3=0.54=t
A6=1856.9
A7=1.61.3
Δ=4.23
2
1
0
−1
−2
−3
−2
−1
0
1
2
x=log L

UE260−7A_2


L/ΔL luminance contrast sensitivity threshold
Lg=63cd/m2
02 26s Y 63cd/m2; hyp3
L/ΔL = A1·A2·t·L / (Lt+A2)2
A1=271.2
A2=12.51
A3=0.54=t
A6=1856.0
A7=101.3
Δ=4.23
40
30
20
10
0
−3
−2
−1
0
1
2
x=log L

UE260−7A_3


T* luminance difference threshold sum
Lg=63cd/m2
02 26s Y 63cd/m2; hyp3
T* = A1·Lt / (Lt+A2)
A1=271.2
A2=12.51
A3=0.54=t
A6=1856.0
A7=101.3
Δ=4.23
80
60
40
20
0
−3
−2
−1
0
1
2
x=log L

UE260−7A_4