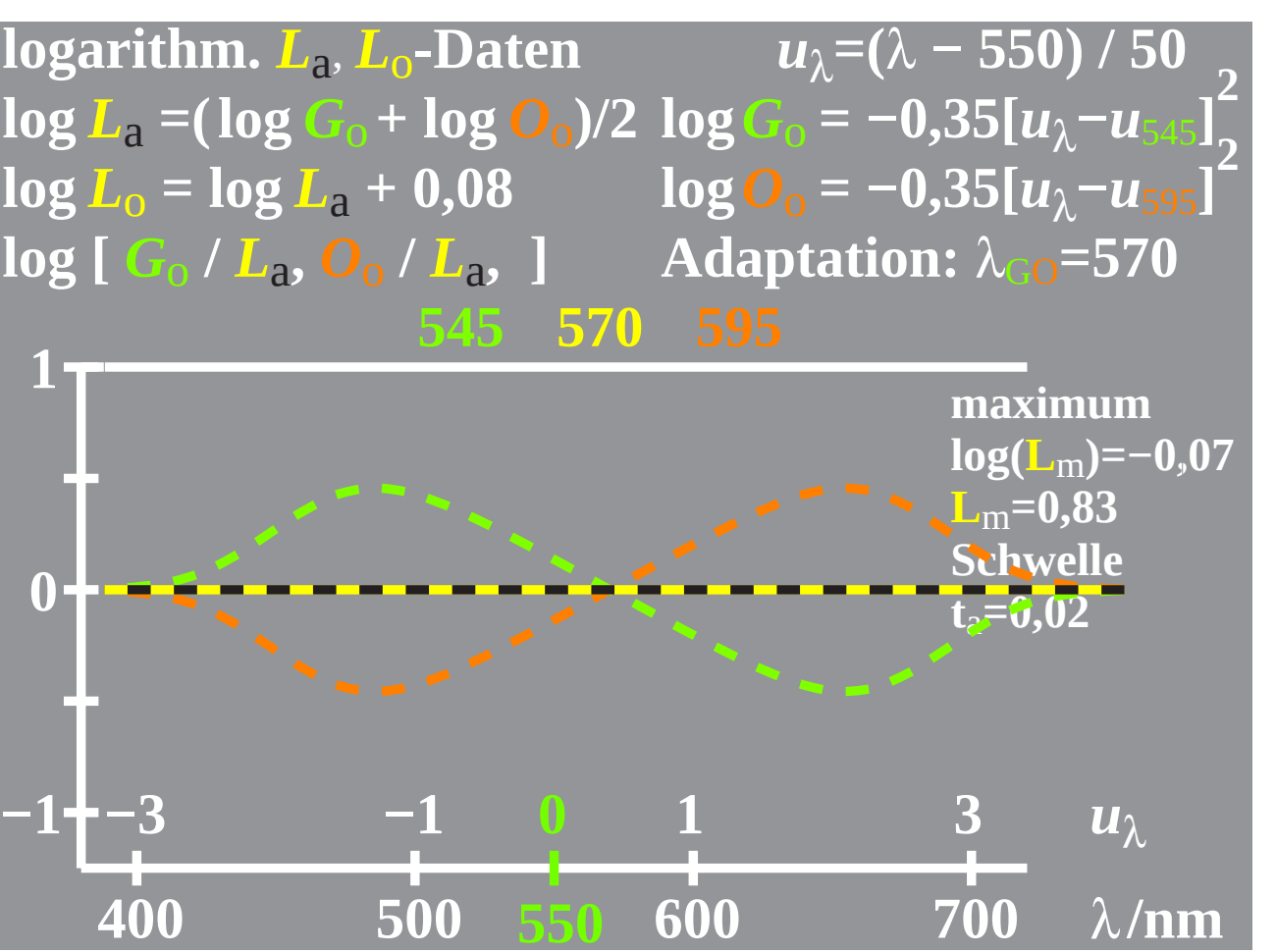
logarithm. L_a, L_o-Daten
$u_\lambda=(\lambda-550)/50$
$\log L_a=(\log G_o+\log O_o)/2$
$\log G_o=-0{,}35[u_\lambda-u_{545}]^2$
$\log L_o=\log L_a+0{,}08$
$\log O_o=-0{,}35[u_\lambda-u_{595}]^2$
$\log[G_o/L_a, O_o/L_a,]$
Adaptation: $\lambda_{GO}=570$
545 570 595
1
0
−1
maximum
$\log(L_m)=-0{,}07$
$L_m=0{,}83$
Schwelle
$t_a=0{,}02$
−3 −1 0 1 3
u_λ
400 500 550 600 700
λ/nm