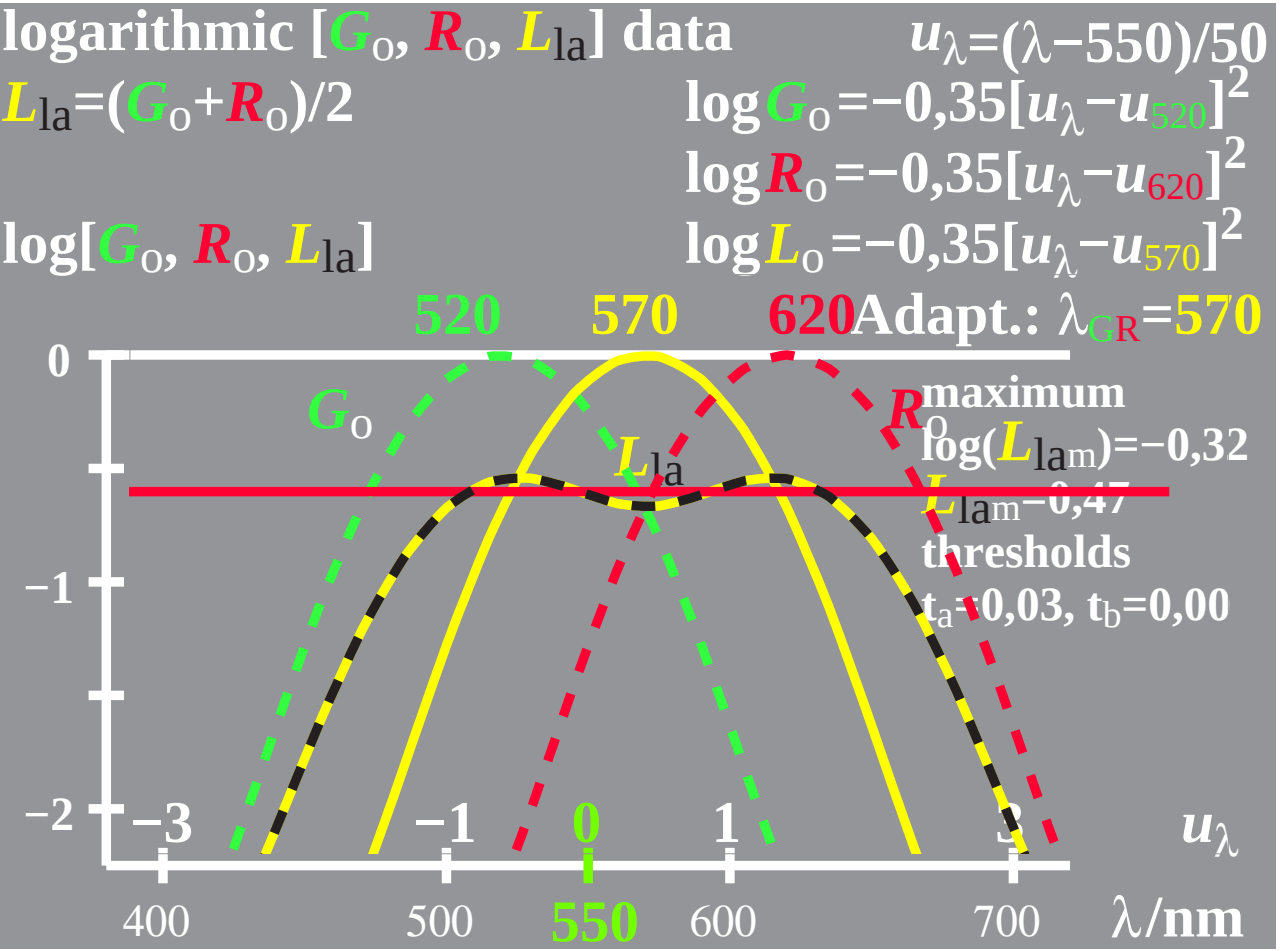
logarithmic [G_o, R_o, L_{la}] data
$u_\lambda=(\lambda-550)/50$
$L_{la}=(G_o+R_o)/2$
$\log G_o=-0{,}35[u_\lambda-u_{520}]^2$
$\log R_o=-0{,}35[u_\lambda-u_{620}]^2$
$\log L_o=-0{,}35[u_\lambda-u_{570}]^2$
log[G_o, R_o, L_{la}]
520
570
620
Adapt.: $\lambda_{GR}=570$
0
−1
−2
G_o
L_{la}
R_o
maximum
$\log(L_{lam})=-0{,}32$
$L_{lam}=0{,}47$
thresholds
$t_a=0{,}03$, $t_b=0{,}00$
−3
−1
0
1
3
u_λ
400
500
550
600
700
λ/nm