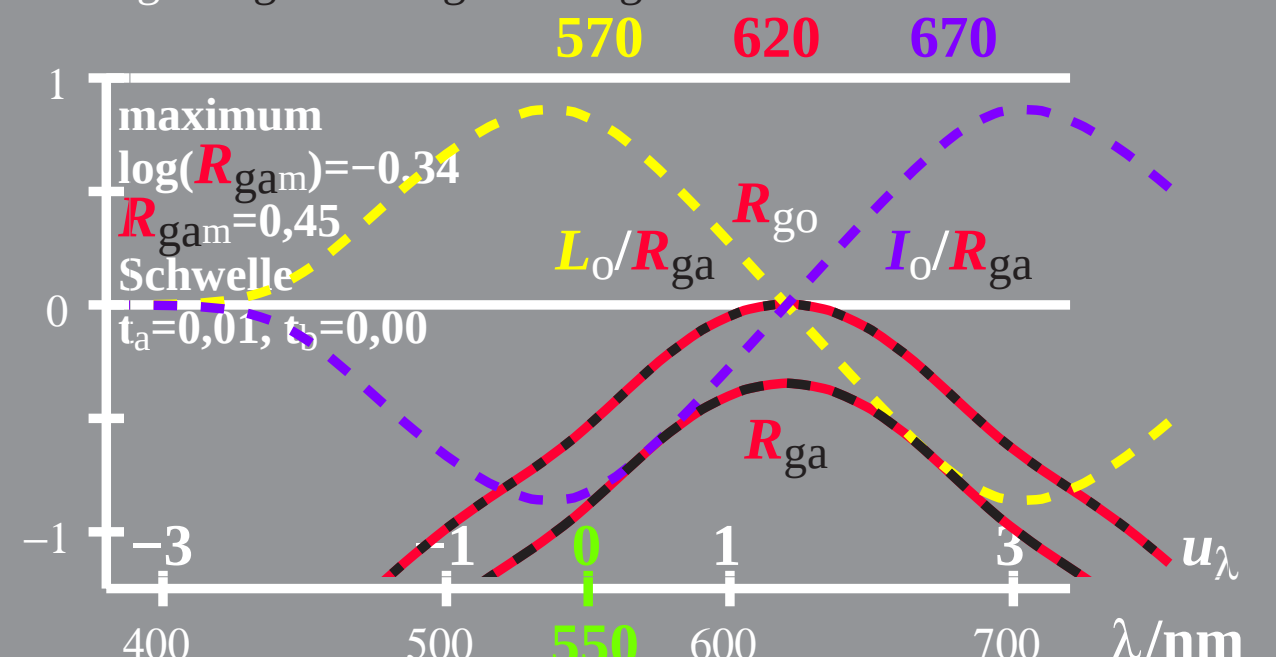
logarithm. R_{ga}, R_{go}, L_o/R_{ga}, I_o/R_{ga} $u_\lambda=(\lambda-550)/50$

$\log R_{ga}=(\log L_o+\log I_o)/2$ $\log L_o=-0{,}35[u_\lambda-u_{570}]^2$

$\log R_{go}=\log R_{ga}+0{,}35$ $\log I_o=-0{,}35[u_\lambda-u_{670}]^2$

$\log[R_{go}, R_{ga}, L_o/R_{ga}, I_o/R_{ga}]$ Adaptation: $\lambda_{LI}=620$