

log[sensitivity]

$$\log V_o = -0,35[u_\lambda - u_{557}]^2$$

$$\log S_a = -0,35[u_\lambda - u_{445}]^2 + 0,02 \quad \log M_o = -0,35[u_\lambda - u_{545}]^2$$

log [V_o, L_a, M_a, S_a]

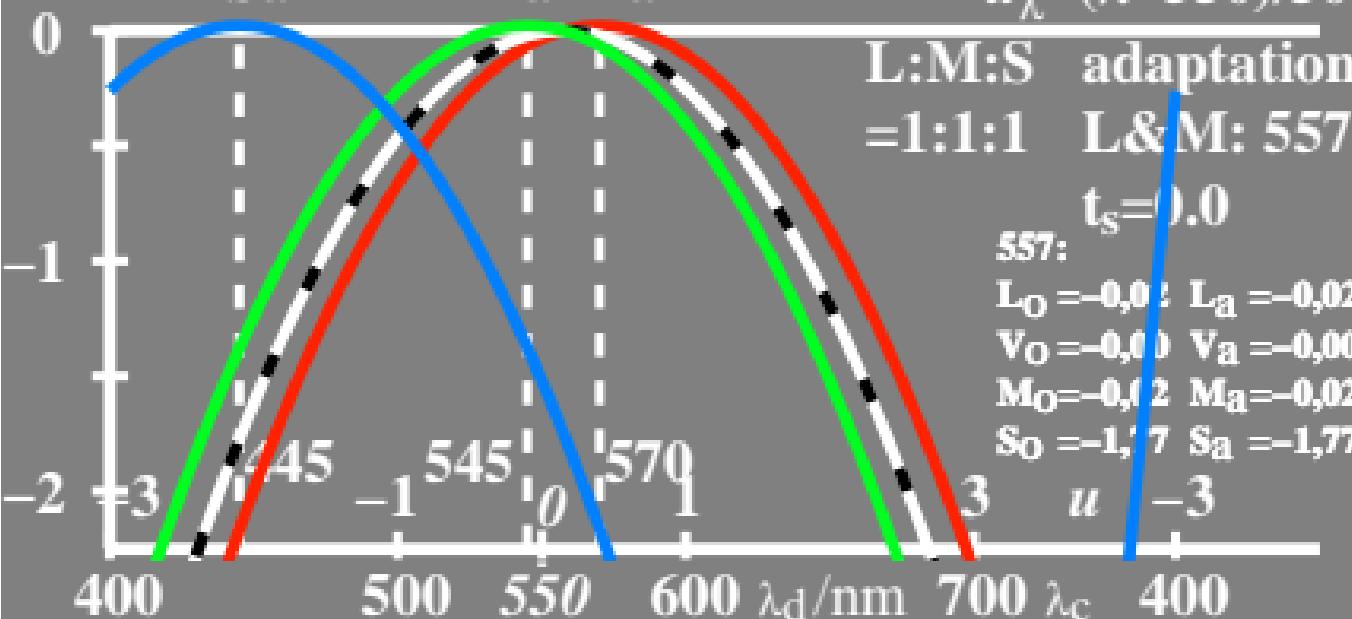
$$\log M_a = \log M_o + 0,02$$

Sa

Ma

La

$$u_\lambda = (\lambda - 550)/50$$



$$\log L_o = -0,35[u_\lambda - u_{570}]^2$$

$$\log M_o = -0,35[u_\lambda - u_{545}]^2$$

$$\log S_a = -0,35[u_\lambda - u_{445}]^2 + 0,02$$

$$\log M_a = \log M_o + 0,02$$

$$u_\lambda = (\lambda - 550)/50$$

L:M:S adaptation
=1:1:1 L&M: 557

t_s=0.0

557:

$$L_o = -0,02 \quad L_a = -0,02$$

$$V_o = -0,00 \quad V_a = -0,00$$

$$M_o = -0,02 \quad M_a = -0,02$$

$$S_o = -1,7 \quad S_a = -1,77$$

$$u = -3$$