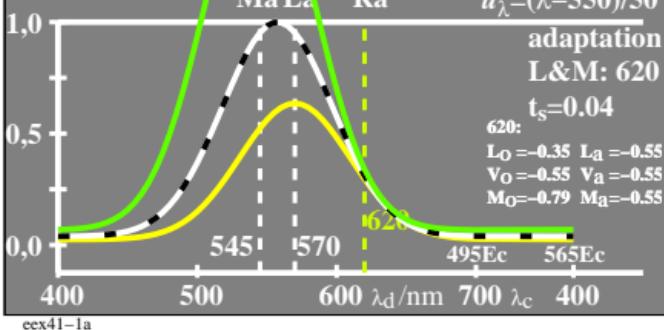


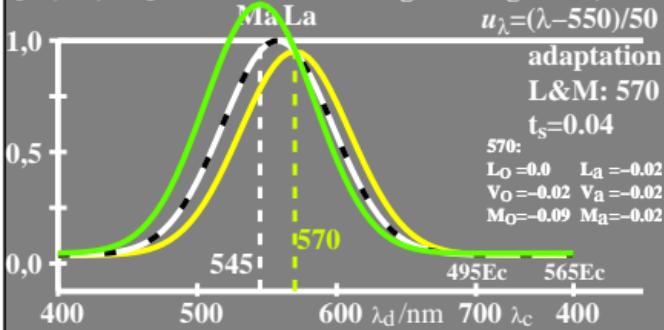
lin[sensitivity]
 $\log V_o = -0,35[u_\lambda - u_{557}]^2$
 $\log V_a = \log V_o + 0,00$
 $[V_a, L_a, M_a]$

$\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log M_o = -0,35[u_\lambda - u_{545}]^2$
 $\log L_a = \log L_o - 0,19$
 $\log M_a = \log M_o + 0,24$
 $u_\lambda = (\lambda - 550)/50$
 adaptation
 L&M: 620
 $t_s = 0.04$
 620:
 $L_o = -0.35 \quad L_a = -0.55$
 $V_o = -0.55 \quad V_a = -0.55$
 $M_o = -0.79 \quad M_a = -0.55$



lin[sensitivity]
 $\log V_o = -0,35[u_\lambda - u_{557}]^2$
 $\log V_a = \log V_o + 0,00$
 $[V_a, L_a, M_a]$

$\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log M_o = -0,35[u_\lambda - u_{545}]^2$
 $\log L_a = \log L_o + 0,07$
 $\log M_a = \log M_o + 0,07$
 $u_\lambda = (\lambda - 550)/50$
 adaptation
 L&M: 570
 $t_s = 0.04$
 570:
 $L_o = 0.0 \quad L_a = -0.02$
 $V_o = -0.02 \quad V_a = -0.02$
 $M_o = -0.09 \quad M_a = -0.02$



eex41-3n

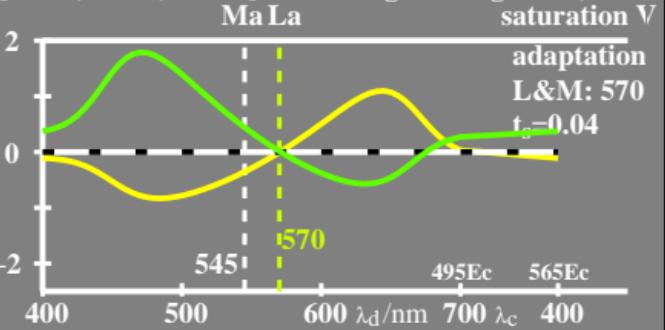
lin[saturation]
 $\log V_o = -0,35[u_\lambda - u_{557}]^2$
 $\log V_a = \log V_o + 0,00$
 $[V_a/V_o, L_a/V_o, M_a/V_o]$
 Ma La

$\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log M_o = -0,35[u_\lambda - u_{545}]^2$
 $\log L_a = \log L_o - 0,19$
 $\log M_a = \log M_o + 0,24$
 saturation V
 adaptation
 L&M: 620
 $t_s = 0.04$



lin[saturation]
 $\log V_o = -0,35[u_\lambda - u_{557}]^2$
 $\log V_a = \log V_o + 0,00$
 $[V_a/V_o, L_a/V_o, M_a/V_o]$

$\log L_o = -0,35[u_\lambda - u_{570}]^2$
 $\log M_o = -0,35[u_\lambda - u_{545}]^2$
 $\log L_a = \log L_o + 0,07$
 $\log M_a = \log M_o + 0,07$
 saturation V
 adaptation
 L&M: 570
 $t_s = 0.04$



eex41-4a