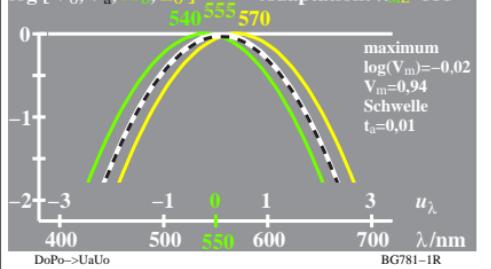
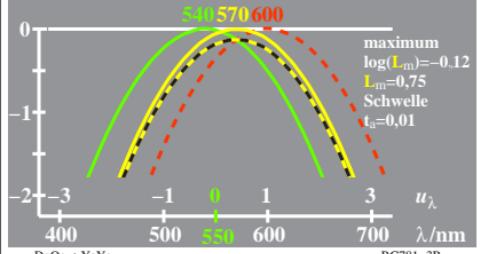


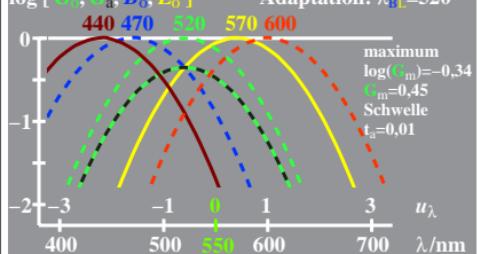
logarithm.  $V_a, V_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log V_a = (\log M_a + \log L_o) / 2 \log M_o = -0,35[u_\lambda - u_{550}]^2$   
 $\log V_o = \log V_a + 0,03$        $\log L_o = -0,35[u_\lambda - u_{570}]^2$   
 $\log [V_o, V_a, M_a, L_o]$       Adaptation:  $\lambda_{ML}=555$



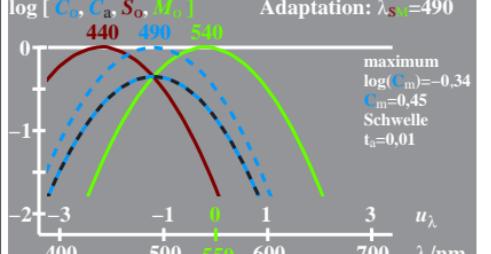
logarithm.  $L_a, L_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log L_a = (\log M_a + \log O_o) / 2 \log M_o = -0,35[u_\lambda - u_{550}]^2$   
 $\log L_o = \log L_a + 0,12$        $\log O_o = -0,35[u_\lambda - u_{600}]^2$   
 $\log [L_o, L_a, M_a, O_o]$       Adaptation:  $\lambda_{MO}=570$



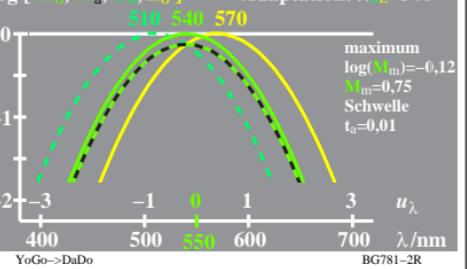
logarithm.  $G_a, G_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log G_a = (\log B_o + \log L_o) / 2 \log B_o = -0,35[u_\lambda - u_{470}]^2$   
 $\log G_o = \log G_a + 0,35$        $\log L_o = -0,35[u_\lambda - u_{570}]^2$   
 $\log [G_o, G_a, B_o, L_o]$       Adaptation:  $\lambda_B=520$



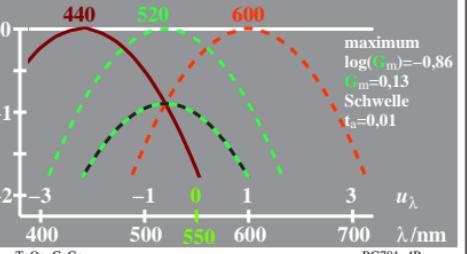
logarithm.  $C_a, C_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log C_a = (\log S_o + \log M_o) / 2 \log S_o = -0,35[u_\lambda - u_{440}]^2$   
 $\log C_o = \log C_a + 0,35$        $\log M_o = -0,35[u_\lambda - u_{540}]^2$   
 $\log [C_o, C_a, S_o, M_o]$       Adaptation:  $\lambda_{SO}=490$



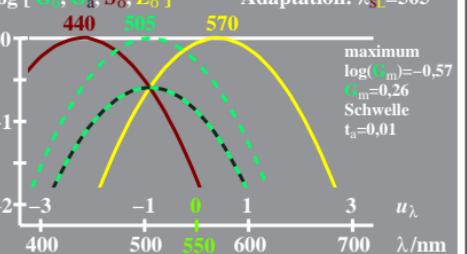
logarithm.  $M_a, M_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log M_a = (\log G_o + \log L_o) / 2 \log G_o = -0,35[u_\lambda - u_{510}]^2$   
 $\log M_o = \log M_a + 0,12$        $\log L_o = -0,35[u_\lambda - u_{570}]^2$   
 $\log [M_o, M_a, G_o, L_o]$       Adaptation:  $\lambda_{ML}=540$



logarithm.  $G_a, G_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log G_a = (\log S_o + \log O_o) / 2 \log S_o = -0,35[u_\lambda - u_{440}]^2$   
 $\log G_o = \log G_a + 0,89$        $\log O_o = -0,35[u_\lambda - u_{600}]^2$   
 $\log [G_o, G_a, S_o, O_o]$       Adaptation:  $\lambda_{SO}=520$



logarithm.  $G_a, G_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log G_a = (\log S_o + \log L_o) / 2 \log S_o = -0,35[u_\lambda - u_{440}]^2$   
 $\log G_o = \log G_a + 0,59$        $\log L_o = -0,35[u_\lambda - u_{570}]^2$   
 $\log [G_o, G_a, S_o, L_o]$       Adaptation:  $\lambda_{SL}=505$



logarithm.  $G_a, G_o$ -Daten       $u_\lambda = (\lambda - 550) / 50$   
 $\log G_a = (\log B_o + \log L_o) / 2 \log B_o = -0,35[u_\lambda - u_{470}]^2$   
 $\log G_o = \log G_a + 0,35$        $\log L_o = -0,35[u_\lambda - u_{570}]^2$   
 $\log [G_o, G_a, B_o, L_o]$       Adaptation:  $\lambda_{BL}=520$

