

$\log[\text{sensitivity}]$

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

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

$\log [L_o, O_a, M_a]$

$$\log O_o = -0,35[u_\lambda - u_{595}]^2$$

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

$$\log O_a = \log O_o + 0,26$$

$$\log M_a = \log M_o - 0,09$$

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

Ma La Oa

$$\text{adaptation}$$

$$O\&M: 545$$

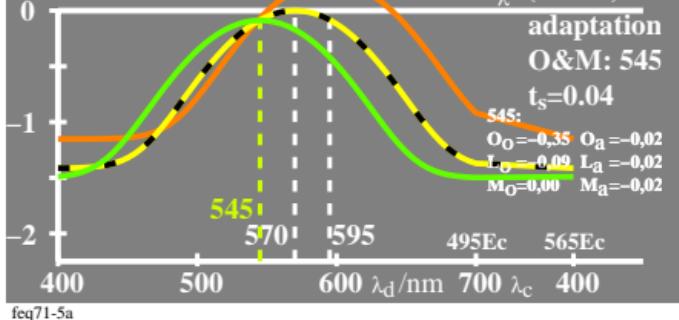
$$t_s = 0,04$$

$$545:$$

$$O_o = -0,35 \quad O_a = -0,02$$

$$L_o = 0,09 \quad L_a = -0,02$$

$$M_o = 0,00 \quad M_a = -0,02$$



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

Ga Ma

Oa

$$\text{adaptation}$$

$$O\&M: 520$$

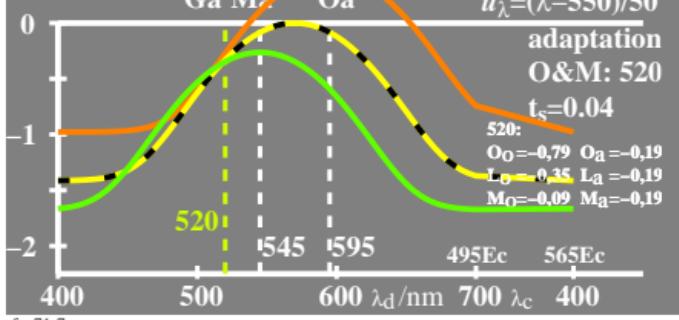
$$t_s = 0,04$$

$$520:$$

$$O_o = -0,79 \quad O_a = -0,19$$

$$L_o = 0,35 \quad L_a = -0,19$$

$$M_o = -0,09 \quad M_a = -0,19$$



$\log[\text{saturation}]$

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

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

$\log [L_o/V_o, O_a/V_o, M_a/V_o]$

$$\log O_o = -0,35[u_\lambda - u_{595}]^2$$

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

$$\log O_a = \log O_o + 0,26$$

$$\log M_a = \log M_o - 0,09$$

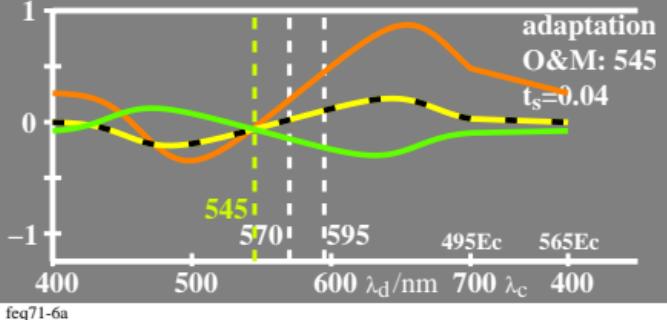
saturation V

Ma La Oa

$$\text{adaptation}$$

$$O\&M: 545$$

$$t_s = 0,04$$



$\log[\text{saturation}]$

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

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

$\log [L_o/V_o, O_a/V_o, M_a/V_o]$

$$\log O_o = -0,35[u_\lambda - u_{595}]^2$$

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

$$\log O_a = \log O_o + 0,44$$

$$\log M_a = \log M_o - 0,26$$

saturation V

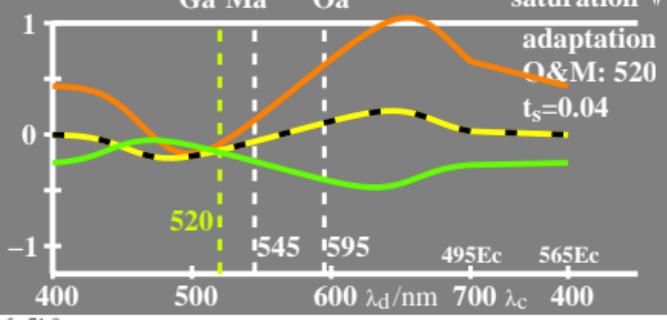
Ga Ma

Oa

$$\text{adaptation}$$

$$O\&M: 520$$

$$t_s = 0,04$$



freq71-5a

freq71-6a

freq71-7a

freq71-7n

freq71-8a