

log[saturation]

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

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

$$\log L_a = \log L_o + 0,00$$

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

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

saturation **L**

