

logarithmic G_a , G_o -data

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

$$\log G_a = (\log B_o + \log M_o) / 2 \log B_o = -0,35 [u_\lambda - u_{470}]^2$$

$$\log G_o = \log G_a + 0,35 \quad \log M_o = -0,35 [u_\lambda - u_{570}]^2$$

$$\log [B_o / G_a, M_o / G_a]$$

Adaptation: $\lambda_{BM} = 520$

470 520 570

