

logarithmic G_a , G_o -data

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

$$\log G_a = (\log S_o + \log O_o) / 2 \quad \log S_o = -0,35[u_\lambda - u_{440}]^2$$

$$\log G_o = \log G_a + 0,89$$

$$\log O_o = -0,35[u_\lambda - u_{600}]^2$$

$\log [G_o, G_a, S_o, O_o]$

Adaptation: $\lambda_{SO} = 520$

