

logarithmic Z_a -data

$$Z_a = (C_o \cdot B_o)^{0,5}$$

$$\log Z_a = (\log C_o + \log B_o)/2$$

$\log [Z_a, C_o, B_o]$

$$u_\lambda = (\lambda - 555) / 50$$

$$\log C_o = -0,35[u_\lambda - u_{470}]^2$$

$$\log B_o = -0,35[u_\lambda - u_{495}]^2$$

Adaptation: $\lambda_{CB}=482$

