

logarithm. **RG**-Empfindlichkeit     $\log U_a = \log U_o$

$$U_a = (\textcolor{red}{P}_a \cdot \textcolor{green}{D}_a)^{0,5}$$

$$\log P_a = \log P_o + 0.03$$

$$\log U_a = (\log P_a + \log D_a) / 2$$

$$\log D_a = \log D_o + 0.03$$

$$\log [U_a, \textcolor{red}{P}_a, \textcolor{green}{D}_a, \textcolor{blue}{T}_a]$$

$$\log T_a = \log T_o - 0.47$$

Adaptation:  $\lambda_{\textcolor{red}{PD}}=555$   
 $\lambda_{\textcolor{blue}{TD}}=475$

