

logarithmic U_o -excitation

$$U_o = (P_a \cdot D_a)^{0,5}$$

$$\log U_a = \log U_o$$

$$\log P_a = \log P_o + 0.28$$

$$\log D_a = \log D_o - 0.22$$

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

$$\log [P_a/U_o, D_a/U_o]$$

Adaptation: $\lambda_{RG}=495$

