

$F_{ab}(x_r)$ =similar tanh & modified

$$F_{ab}(x_r) = b \frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}}$$

$$a=1,00, b=1,00 e=2,718282$$

$$a'=a \ln(10)=2,302$$

$$a=0,50^{1,0} = 0,500$$

$$a'=1,151, b=2,00$$

$$F'_{ab}(x_r) = \frac{b}{2} \frac{a^2 + x^2}{a^2 + x'^2}$$

$$a=0,50^{1,0}; b=2,00$$

