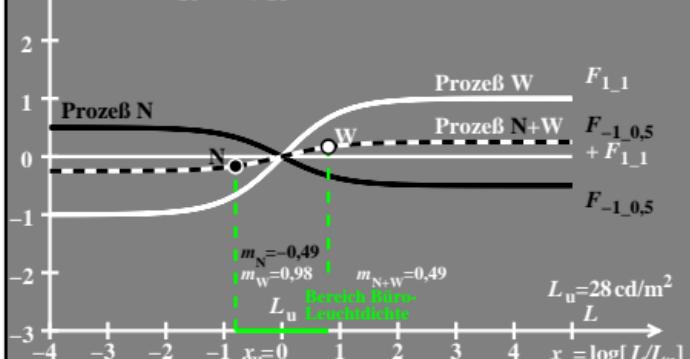


$F_{ab}(x_r)$ =unbunte Rezeptorerregungen N , W , $N+W$

$$F_{ab}(x_r) = b \frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}} \quad a=-1,00, b=0,50, a'=a \ln(10)=-2,302$$

$$a=1,00, b=1,00, a'=a \ln(10)=2,302$$

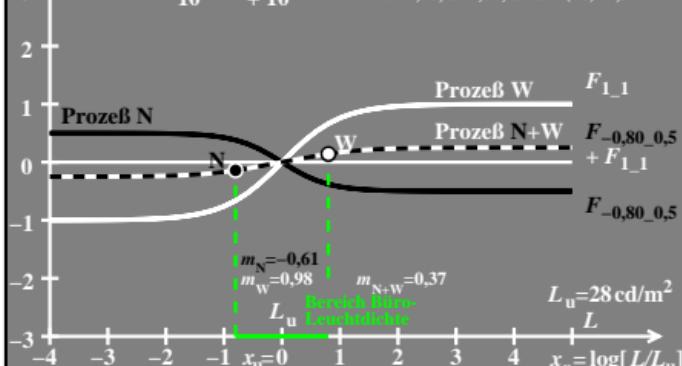


hgv51-5a

$F_{ab}(x_r)$ =unbunte Rezeptorerregungen N , W , $N+W$

$$F_{ab}(x_r) = b \frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}} \quad a=-0,80, b=0,50, a'=a \ln(10)=-1,842$$

$$a=1,00, b=1,00, a'=a \ln(10)=2,302$$



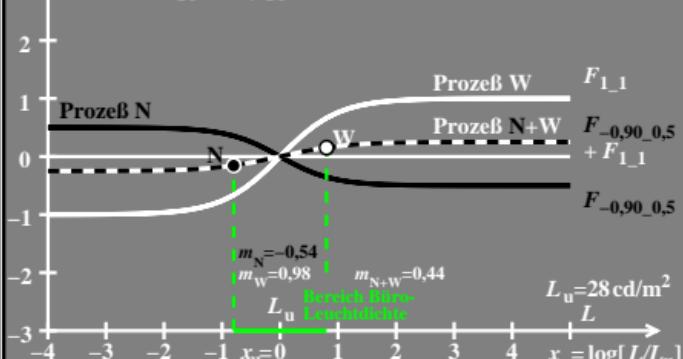
hgv51-7a

hgv51-7n

$F_{ab}(x_r)$ =unbunte Rezeptorerregungen N , W , $N+W$

$$F_{ab}(x_r) = b \frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}} \quad a=-0,90, b=0,50, a'=a \ln(10)=-2,072$$

$$a=1,00, b=1,00, a'=a \ln(10)=2,302$$

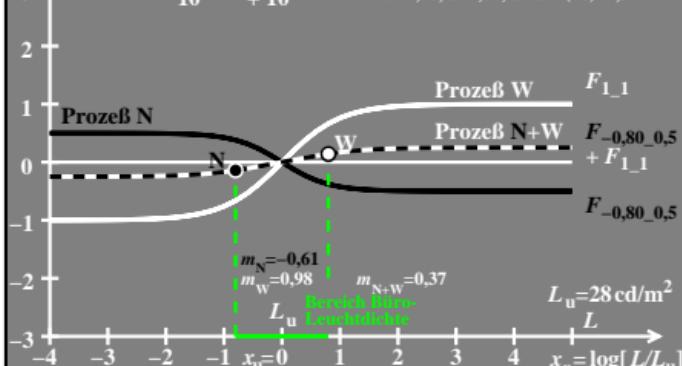


hgv51-6a

$F_{ab}(x_r)$ =unbunte Rezeptorerregungen N , W , $N+W$

$$F_{ab}(x_r) = b \frac{10^{x_r/a'} - 10^{-x_r/a'}}{10^{x_r/a'} + 10^{-x_r/a'}} \quad a=-0,70, b=0,50, a'=a \ln(10)=-1,611$$

$$a=1,00, b=1,00, a'=a \ln(10)=2,302$$



hgv51-8a

hgv51-8n