



— Theoretical

- Trap Strength: 0.70  $\beta_{\text{set}}=0.265$   
 $I_0=1.2$ ,  $\beta_{\text{exp}}=0.265 \mu\text{m}$
- Trap Strength: 0.75  $\beta_{\text{set}}=0.265$   
 $I_0=1.2$ ,  $\beta_{\text{exp}}=0.265 \mu\text{m}$
- Trap Strength: 0.80  $\beta_{\text{set}}=0.265$   
 $I_0=1.2$ ,  $\beta_{\text{exp}}=0.265 \mu\text{m}$
- Trap Strength: 0.97  $\beta_{\text{set}}=0.265$   
 $I_0=1.3$ ,  $\beta_{\text{exp}}=0.2 \mu\text{m}$
- Trap Strength: 1.50  $\beta_{\text{set}}=0.265$   
 $I_0=0.9$ ,  $\beta_{\text{exp}}=0.27 \mu\text{m}$
- Trap Strength: 1.50  $\beta_{\text{set}}=0.23$   
 $I_0=1.2$ ,  $\beta_{\text{exp}}=0.23 \mu\text{m}$