

$t\bar{t}$

$\sigma[\text{pb}]$



- $\text{mumu} \rightarrow \text{ttmumu}$
- $\text{mumu} \rightarrow \text{ttmumu}$  Only QED
- $\text{mumu} \rightarrow \text{ttmumu}$  No QED
- $\text{mumu} \rightarrow \text{ttmumu}$  No QED ( $m_{ll} > 200$ )
- $\text{mumu} \rightarrow \text{ttmumu}$  Only QED emi 2.5
- $\text{mumu} \rightarrow \text{ttmumu}$  Only QED emi 5