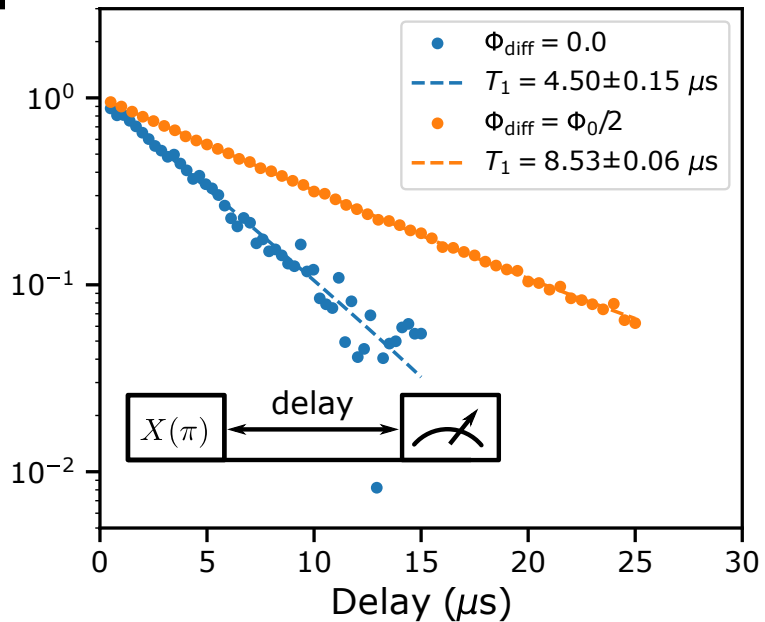


**a**

Excited-state probability

**b**