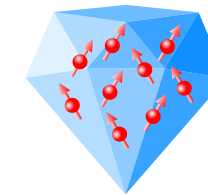
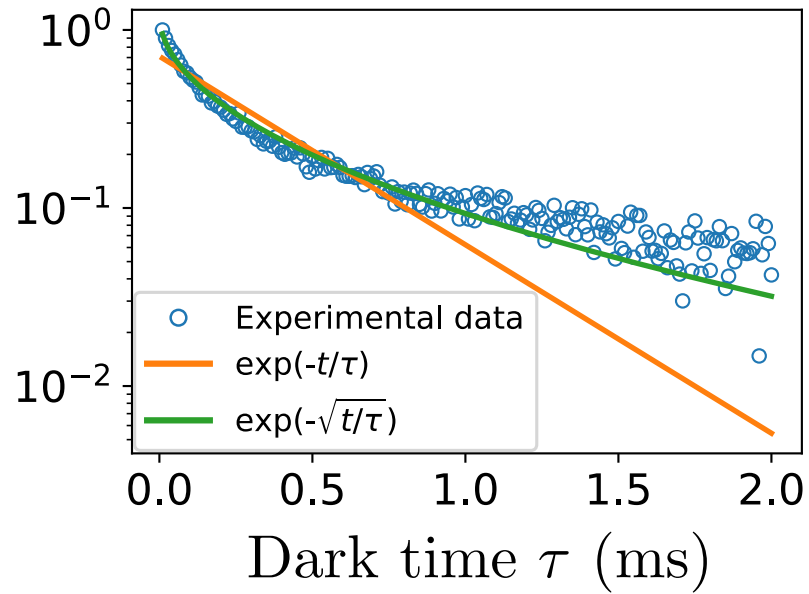
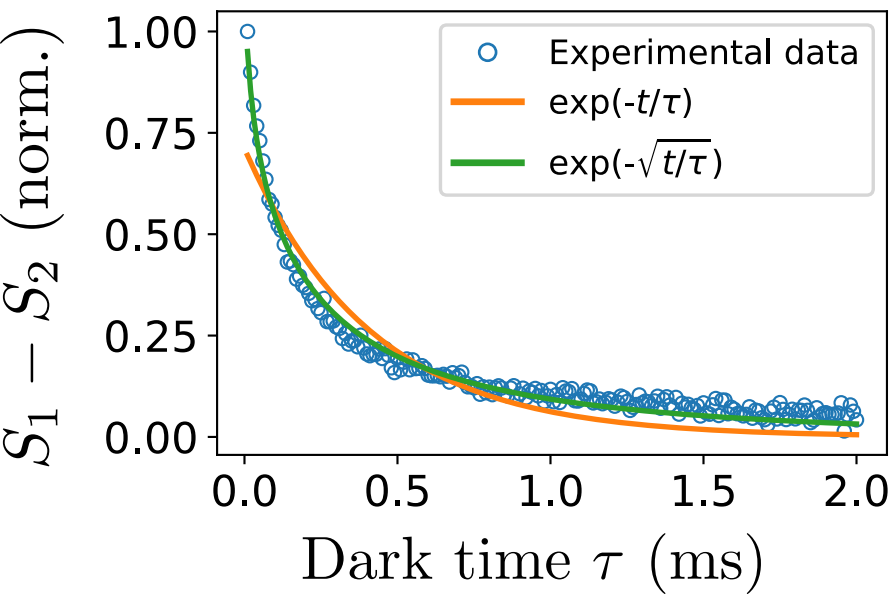


Low NV density

- Exponential profile
- $T_1 \sim 5$  ms



High NV density

- Stretched exp. profile
- $T_1 \sim 0.5$  ms