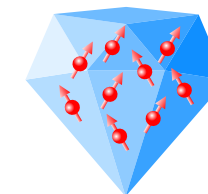
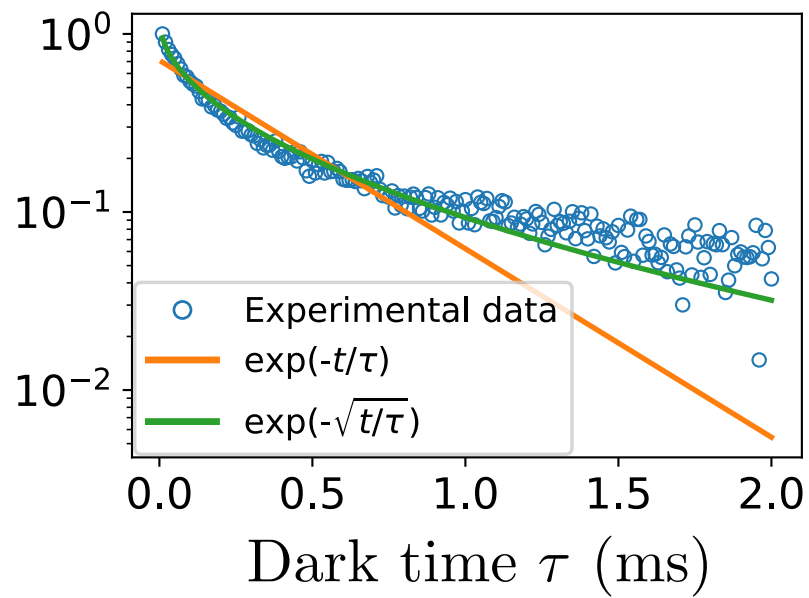
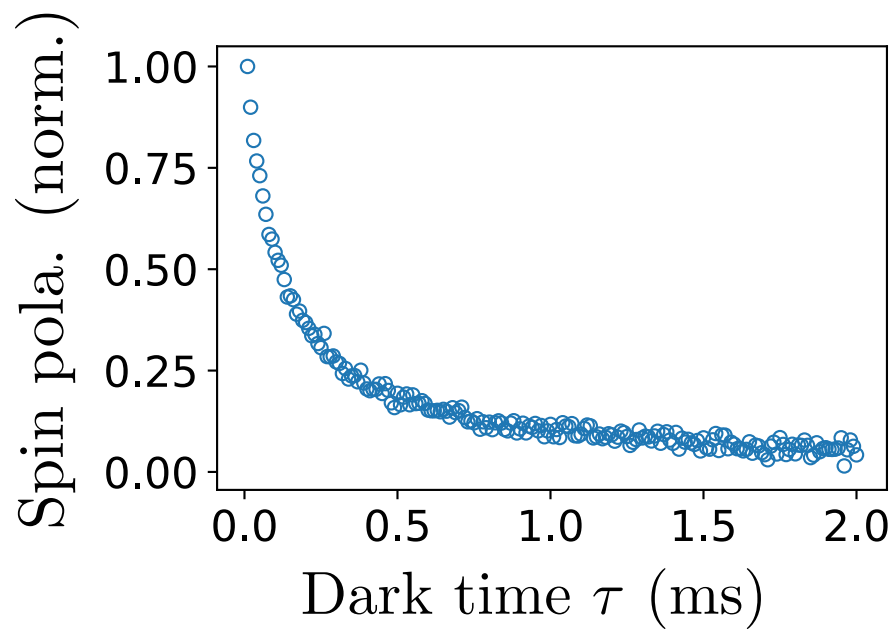


Low NV density

- $T_1 \sim 5$ ms
- Exponential profile



High NV density

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