

Trotter error ε

10^{-2}

10^{-3}

2×10^1

Trotter step r

- Triangle bound (EO)
- Empirical PF2 (EO)
- Empirical PF1 (XZ)
- Empirical PF2 (XZ)
- Fit

$O(r^{-2.00})$

$O(r^{-1.88})$

$O(r^{-1.16})$

$O(r^{-2.30})$

