

spinsim options:
Error vs integration time step

Spin half

- Magnus CF4
- *— Heun Euler
- ◇— Midpoint Euler
- Rotating frame
- - -●- - - Lab frame

Error

10^{-7}

10^{-8}

10^{-9}

Integration time step (s)

10^{-4}

10^{-6}

10^{-8}

10^{-10}