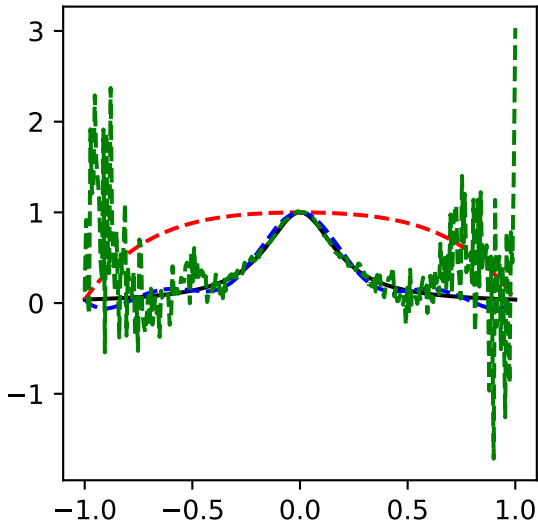
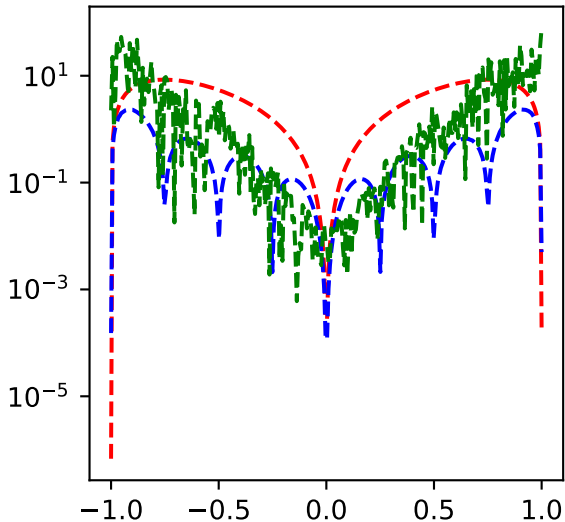


PHS interpolation ($r^7 + \alpha_1 + \alpha_2 x$)

Relative error (log-10 scale)



- Runge function
- - 3 centers
Cond = $8.20\text{e}+03$
- - 9 centers
Cond = $4.47\text{e}+05$
- - 27 centers
Cond = $9.30\text{e}+09$