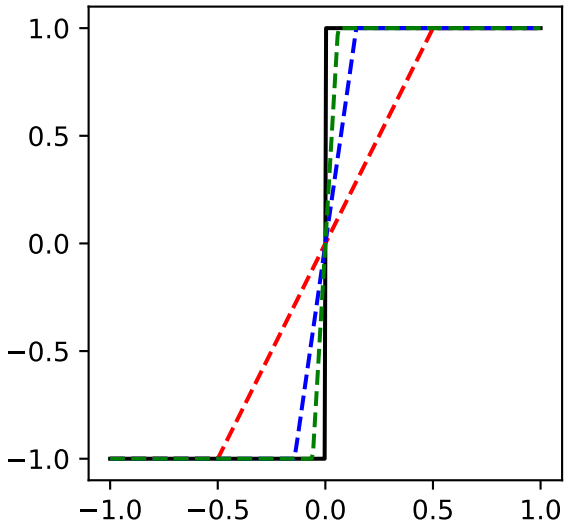
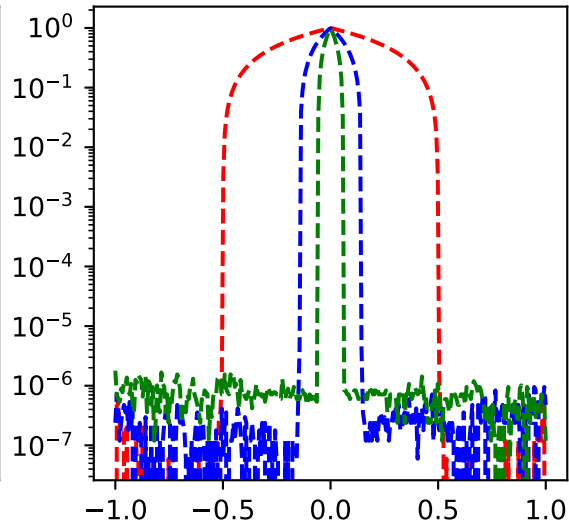


PHS interpolation ($r^1 + \alpha_1 + \alpha_2 x$)

Relative error (log-10 scale)



- $\arctan(20x)$
- - - 5 centers
Cond = $1.85e+01$
- - - 8 centers
Cond = $4.91e+01$
- - - 18 centers
Cond = $2.43e+02$