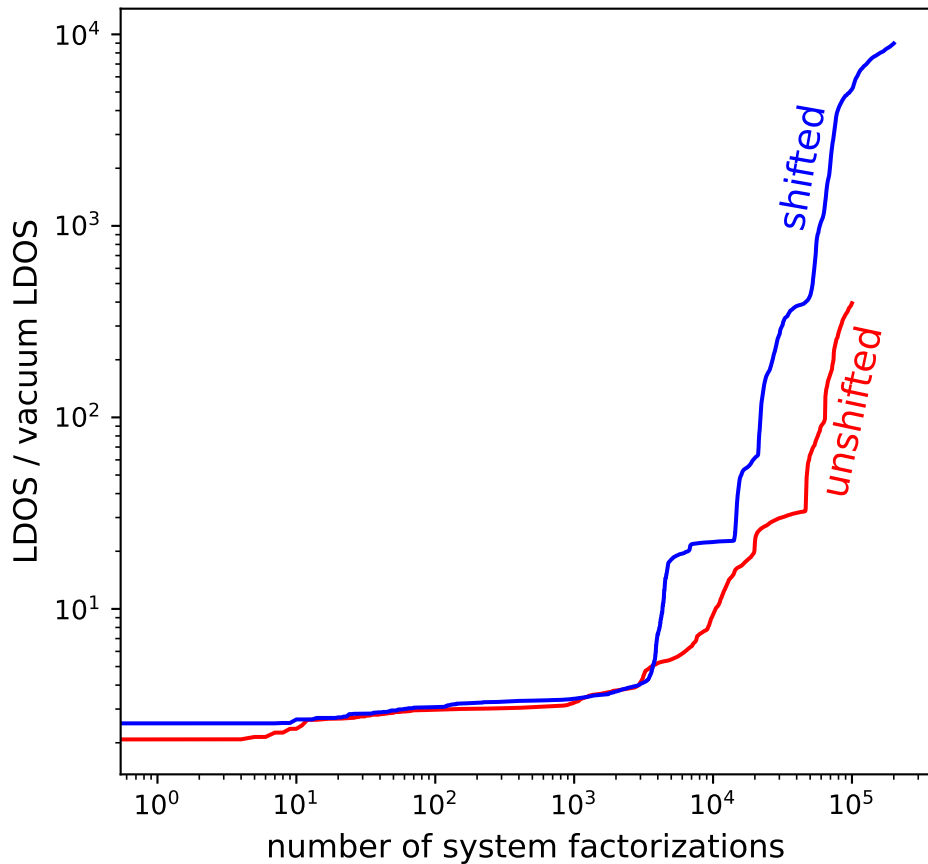**LDOS iteration history**

Q iteration history

shifted

unshifted

LDOS / vacuum LDOS

quality factor

number of system factorizations