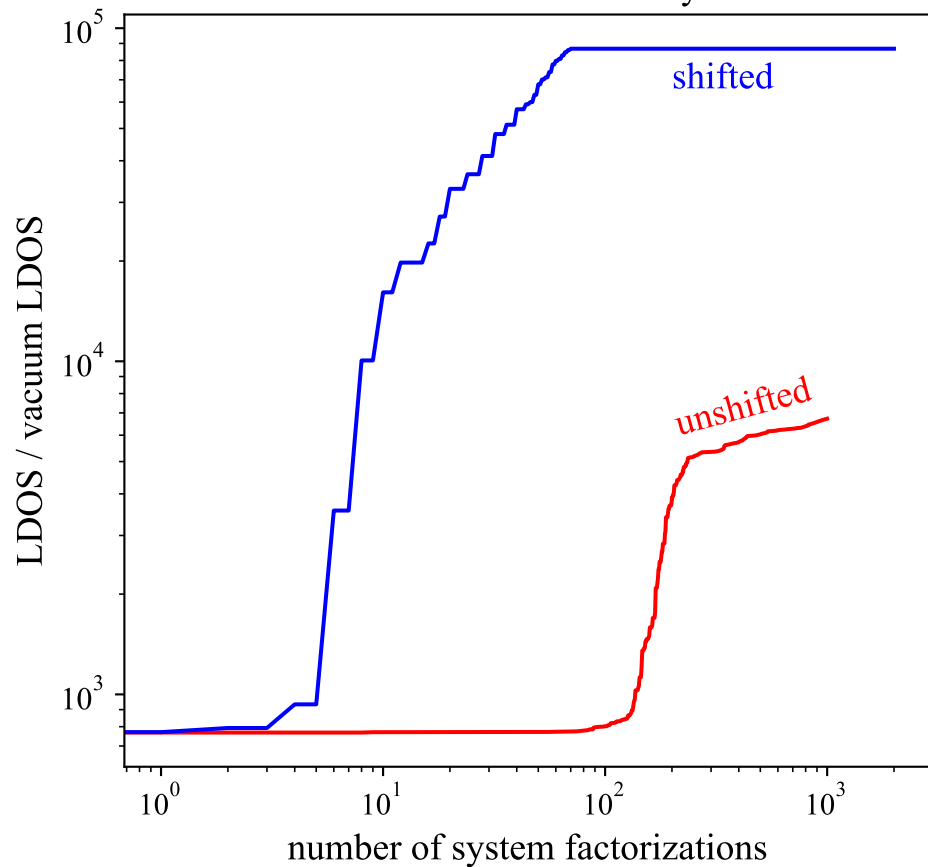**LDOS iteration history**

Q iteration history

LDOS / vacuum LDOS

quality factor

shifted

unshifted

shifted

unshifted

number of system factorizations

number of system factorizations