

$d_L$  (Mpc)

200

300

400

$\iota$

3.0

2.8

2.6

2.4

2.2

2.0

$\rho_{\text{IMRP}} = 53.8$

$\rho_{\text{IMRP,al}} = 48.6$

$\rho_{\text{SEOB}} = 55.1$

frequency

- $\circ$  IMRPhenom  $d_L$
- $\square$  IMRPhenom  $H_0$
- $\circ$  SEOBNR  $d_L$
- $\square$  SEOBNR  $H_0$

0.0

0.1

0.2

0.3

0.4

fractional error

