

1.0

0.5

0.0

-0.5

-1.0

 10^{4}

10³

10²

10¹

10°

0.0

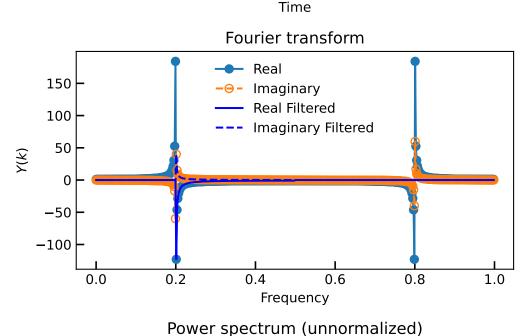
0.2

Input data

Sin function

100

Unfilterd Reconstruction Filtered Reconstruction



Unfiltered Power Spectrum

0.6

8.0

1.0

Filtered Power Spectrum

true f

0.4

Frequency

200

300

400

500