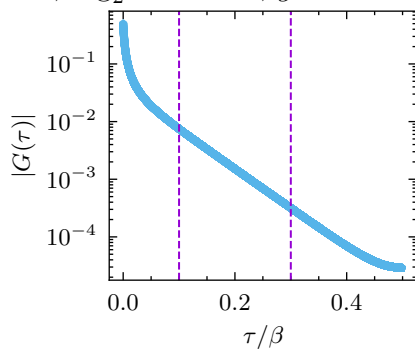


$$\beta = 2000$$

$$\beta = 2000, \log_2 N = 16.0, g = 0.5, \lambda = 0.002, J = 0$$

mass gap  $\gamma[\lambda]$

$$2 \times 10^{-2}$$



$$10^{-2}$$

$$2 \times 10^{-3}$$

$$3 \times 10^{-3}$$

$$4 \times 10^{-3}$$

$$6 \times 10^{-3}$$

$$\lambda$$

--- fit with slope 0.7959  
Expected scaling with slope 0.8626