Advanced LIGO

Legend:
- Early (2015–16, 40–80 Mpc)
- Mid (2016–17, 80–120 Mpc)
- Late (2017–18, 120–170 Mpc)
- Design (2019, 200 Mpc)
- BNS-optimized (215 Mpc)

y-axis: Strain noise amplitude$/\mathrm{Hz}^{-1/2}$

x-axis: Frequency$/\mathrm{Hz}$