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[453] Bright siren cosmology with the Einstein Telescope

Wednesday 11 September 2024 15:00 (15 minutes)

The European project for a third-generation gravitational-wave detector – the *Einstein Telescope* (ET) – is currently being developed, and detailed studies have been performed to investigate the science output achievable with different detector configurations. In the context of this study, I will focus on the role of ET in the field of standard siren cosmology, specifically with multimessenger observations, and I will review the forecasts predicted for different sets of cosmological parameters.

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