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Type: **Poster on gravitational waves**

Gravitational wave polarization from combined Earth-space detectors

Tuesday 21 August 2018 16:00 (5 minutes)

We investigate the sensitivity to additional gravitational wave polarization modes of future detectors. We study the correlation of the upcoming Einstein Telescope and its combination with existing or planned Earth-based detectors with a possible future space-borne detector like DECIGO. The cases of a gravitational wave background and point sources are considered.

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