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The TianQin Project and its Implication to Astronomy

Friday, 31 October 2025 15:00 (30 minutes)

The TianQin mission is a proposed space-borne gravitational wave detector, aiming to detect gravitational waves in the milli-Hertz frequency band. In this talk, I will give a brief overview of the concept of the mission, as well as its general progress and status. Furthermore, I will also briefly cover how the operation of TianQin can help deepen our understanding of the Universe.

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