Gravitational waves from early and late Universe

Saturday, 1 November 2025 10:00 (30 minutes)

In this talk, I will introduce recent progress on gravitational waves (GWs) from cosmological first-order phase transitions associated with primordial black hole (PBH) production, the collisions between PBHs and vacuum bubbles, sound waves and GWs from gravitational collapse, induced GWs from curvature perturbations with non-Gaussianity up to all orders.

Primary author: WANG, Shao-Jiang (I)

Presenter: WANG, Shao-Jiang (I)
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