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## Minimal Production of Prompt Gravitational Waves during Reheating

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Different inflation models make testable predictions that are often close to each other, and breaking this degeneracy (i.e. distinguishing different models) may then require additional observables. In this talk, we explore the minimal production of gravitational waves during reheating after inflation, arising from the minimal coupling of the inflaton to gravity. The subsequent signal shows a strong distinction between different inflaton potentials. If detected, such signal can also be used to probe the reheating process and would serve as a direct measurement of the inflaton mass.

### Mini Symposia (Invited Talks Only)

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