

## Winter Meeting 2025



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# Gravitational waves from collapsing domain wall networks in the early universe

*Monday 3 February 2025 15:20 (25 minutes)*

Unstable domain wall (DW) networks in the early universe are cosmologically viable and can emit a large amount of gravitational waves (GW), both before and during annihilation. In my talk I will present recent results on the form of the generated GW spectrum, based on lattice simulations of the field dynamics in 3+1-dimensions.

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