

Simulation of the gravitational-wave emission of core-collapse supernovae

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Modelling the gravitational-wave (GW) emission of core-collapse supernovae is needed to, e.g., relate a detected GW to the properties of its source or test different models. To obtain such models, we will use the GRMHD code *Gmunu* to study the effect of different parameters of the collapsing star on the waveforms.

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