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Gravitational Wave Signals from White Dwarf Binaries

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White Dwarf Binaries are abundant in Globular Clusters and are believed to contribute to the Gravitational Wave background. This background radiation should be visible by future space-based detectors such as LISA. We have taken a large number of WD binaries from GC simulations done in MOCCA and calculated their GW signal. This talk will present our thoughts behind this process and the results that we obtained.

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