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LIGO-Virgo observations and primordial black holes

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Since the dawn of gravitational wave (GW) astronomy, there has been increasing interest towards primordial black holes (PBHs). PBHs form binaries very efficiently at the time they decouple from the Hubble flow, and their present merger rate is high, assuming that they comprise a non-negligible fraction of dark matter. In this talk I will review the recent progress regarding the implications of LIGO-Virgo observations on PBHs.

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