

Abstract Submitted
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Characterization of GW transients in Advanced LIGO BEN FARR,
University of Chicago, LIGO SCIENTIFIC COLLABORATION, VIRGO COLLABORATION — Advanced LIGO recently completed its first observing run, which collected gravitational wave data with unprecedented sensitivity between September 2015 and January 2016. One of Advanced LIGO’s primary goals is to detect and characterize gravitational waves from transient sources such as the coalescence of binary compact objects containing neutron stars and/or stellar mass black holes. We will report on the characterization efforts applied to past and future Advanced LIGO candidates.

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