

Abstract Submitted
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Discussion Of An Advanced LIGO Low-latency Search For Compact Binary Gravitational Waves CODY MESSICK, Pennsylvania State Univ, LIGO SCIENTIFIC COLLABORATION, VIRGO COLLABORATION — Advanced ligo completed its first observing run in january, marking the beginning of a new era in gravitational wave astronomy. Low-latency pipelines searched for gravitational waves from compact binary mergers during the observing run, uploading candidate events to a database within seconds. In my presentation, we will report on the low-latency gstlal-inspiral advanced ligo search.

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