

Advanced LIGO Detectors in O3

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As of this talk, Advanced LIGO (aLIGO) will be in the middle of the third observing run (O3). In the year and a half since the end of the second observing run, the aLIGO detectors underwent a series of upgrades. This talk will review these improvements, the current performance, and the understanding of noise sources of the aLIGO detectors in O3.