Seminarium Astrofizyczne

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News from O3, LIGO-Virgo detector network's third observing run

Currently ongoing observing run O3 (1st April 2019 - 30th April 2020) of three interferometric detectors (LIGO Livingston and Hanford, Virgo) surveys the largest volume of the Universe till date, and has already delivered more than 40 significant signal candidates. Here I will discuss the current status of the detectors, talk about the interesting signal cases (in particular the recently published GW190425), as well as plans for the future.

Serdecznie zapraszam, Agnieszka Majczyna