Contribution ID: 403 Type: Oral

The Coming Decade of Gravitational Wave Observation

Wednesday 27 August 2025 09:00 (30 minutes)

The LIGO/Virgo/Kagra network of gravitational-wave observatories recently announced the detection of its 200th event during the current observing run (O4). As we approach the 10 year anniversary of the first gravitational wave observation, what is the current state of the international network of detectors, and what does the next decade of gravitational wave observation look like?

Collaboration you are representing

LIGO

Author: Dr ROLLINS, Jameson (LIGO Caltech)

Presenter: Dr ROLLINS, Jameson (LIGO Caltech)

Session Classification: Plenary session

Track Classification: Gravitational Waves