## Second European Physical Society Conference on Gravitation: measuring gravity



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## Parametric Instability Observation in Advanced Virgo

Monday, 5 July 2021 13:30 (1 minute)

We present the first observation of a parametric instability event in Advanced Virgo. The event occurred on January the 2020 during the locking acquisition procedure and involves for the first time, for a long-arm interferometer, a very high frequency mechanical mode. We will describe this event and the mean adopted for its dampening.

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