Séminaire commun

Primordial Black Holes in the era of Gravitational Wave Astronomy

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LPENS – Camille Marbo room (U205) at 29 Rue d'Ulm AND on Zoom

Résumé

The discovery of a gravitational wave signal coming from the merger of two black holes by the LIGO/Virgo collaboration has initiated the new era of gravitational wave astronomy. Primordial black holes were immediately suggested to be responsible for such a signal thus initiating a flourish research activity on the subject on which we will report the state of the art.