

Abstract Submitted
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Results of optical follow-up observations of advanced LIGO triggers from O1 in the southern hemisphere. MARTIN BEROIZ, Univ of Texas, Rio Grande Valley, CARLOS COLAZO, IATE, OAC, Universidad Nacional de Cordoba, MARIO DIAZ, Univ of Texas, Rio Grande Valley, MARIANO DOMINGUEZ, DIEGO GARCIA LAMBAS, SEBASTIAN GUROVICH, MARCELO LARES, IATE, OAC, Universidad Nacional de Cordoba, LUCAS MACRI, Texas AM University, TANIA PENUELA, Univ of Texas, Rio Grande Valley, HORACIO RODRIGUEZ, BRUNO SANCHEZ, IATE, OAC, Universidad Nacional de Cordoba, TOROS COLLABORATION — We report on observations related to the follow-up of LIGO VIRGO collaboration triggers released to participating astronomers during the First Observation Run 1 (O1) from September 18, 2015 to January 12, 2016, performed by the TOROS collaboration. The Transient Optical Robotic Observatory of the South (TOROS) collaboration operated telescopes located in two different sites in Argentina: one at the Estación Astrofísica Bosque Alegre in Cordoba, and the other one located in Cordón Macón, Salta. In this communication we describe the main characteristics of the campaign sustained during O1 and the plans for continuing observation in the future.

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