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Abstract for an Invited Paper for the APR16 Meeting of the American Physical Society

Fermi-GBM follow-up of the first gravitational-wave detection LINDY BLACKBURN, Harvard/CfA

The Advanced LIGO detectors made the first direct detection of gravitational-waves (GW) on September 14 2015 by observing the characteristic signal from a merger of two black holes, about 30 solar masses each and at a distance of 410 Mpc. The Fermi Gamma-ray Burst Monitor (GBM) covered 75