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In response to the LIGO-Virgo GW event S190408an at T0 = 2019-04-08 18:18:02 (UT), a preliminary analysis of the AGILE MiniCalorimeter (MCAL) data found no event candidates within a time interval covering -15 / + 8 sec from the LIGO-Virgo T0. Two-sigma upper limits (ULs) are obtained for a 1 s integration time at different celestial positions within the accessible S190408an localization region, from a minimum of 1.3E-06 erg cm⁻² to a maximum of 2.2E-06 erg cm⁻² (assuming as spectral model a single power law with photon index 1.5).

The AGILE-MCAL detector is a CsI detector with a 4 pi FoV, sensitive in the energy range 0.4-100 MeV. Additional analysis of AGILE data is in progress.

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