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In response to the LIGO/Virgo GW trigger event S190408an at  
T0 = 2019-04-08 18:18:02 (UT) (GCN #24069) we performed an  
analysis of the AGILE Gamma-Ray Imaging Detector (GRID) data.

At LIGO/Virgo trigger time (T0) the GRID exposure did not optimally cover the  
LIGO/Virgo localization region.

An analysis of the data in the energy range 30 MeV - 10 GeV was performed  
over the time intervals T0-300s -- T0-200s, where full coverage of the majority of the  
localisation region was reached.

Preliminary values of 3-sigma upper limits (UL) obtained within the accessible  
LIGO/Virgo 90% c.l. localization region over this time interval are in the range:

from  $2.0\text{e-}07$  to  $6.5\text{e-}07$  erg cm<sup>-2</sup> s<sup>-1</sup> for an integration time of 100s.

For an integration time of 200s which includes T0, preliminary 3-sigma ULs are  
in the range:

from  $5.0\text{e-}08$  to  $3.0\text{e-}07$  erg cm<sup>-2</sup> s<sup>-1</sup>,

with a lower localization region coverage of about 80%.

These measurements were obtained with AGILE observing a large portion of the sky in spinning mode. Additional analysis of AGILE data is in progress.