

Vulcano Workshop 2022 - Frontier Objects in Astrophysics and Particle Physics



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New results from AGILE

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AGILE is an Italian Space Agency (ASI) space mission devoted to gamma-ray observations in the 30 MeV - 50 GeV energy range, with simultaneous X-ray imaging in the 18-60 keV band. Launched in April 2007, the AGILE satellite is operating nominally in its 16th year in orbit, and it is substantially contributing to improve our knowledge of the high-energy gamma-ray sky.

I will present the main recent AGILE results related to gravitational waves, neutrinos and the hunt for their electromagnetic counterparts, including some recent updates on the science of Fast Radio Burst (FRBs).

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