Sixteenth Marcel Grossmann Meeting



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The H.E.S.S. gamma-ray burst program

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In the last few years, gamma-ray bursts (GRBs) have been detected at Very High Energy (>100 GeV) gamma rays for the first time since their initial discovery half a century ago. This breakthrough occurred thanks to years of technical and strategic improvements (as well as a bit of good luck). In this talk, I will give an overview of the H.E.S.S. GRB program — how H.E.S.S. follows up GRBs, how this has evolved, where we are pushing further — and discuss some of the latest highlights.

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Track Classification: Fast Transients: High and Very High Energy emission from Gamma Ray

Bursts