Seventeenth Marcel Grossmann Meeting



Contribution ID: 346

Type: Invited talk in a parallel session

Broad-line type Ic SN 2020bvc. Signatures of an off-axis gamma-ray burst afterglow

Tuesday, 9 July 2024 17:44 (22 minutes)

In this talk, I will present and discuss the evidence for an off-axis jet in the nearby broad-lined SN 2020bvc. Particular attention will be devoted to the modeling of the multi-wavelength late-time emission detected from this event, and on the signatures of cocoon emission in the very early spectra of this event.

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Session Classification: GRB-SN connection

Track Classification: Gamma-Ray Bursts (GB): GRB-SN connection