Seventeenth Marcel Grossmann Meeting



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Type: Invited talk in a parallel session

Evidence for cocoon emission in GRB 171205A

Monday, 8 July 2024 17:30 (15 minutes)

In this talk, I will present and discuss evidence for cocoon emission in the early afterglow emission phases of the nearby GRB-SN 171205A. Special attention will be given to the multi-wavelength analysis, and to modeling of the cocoon component.

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Session Classification: Emission mechanisms in gamma-ray bursts

Track Classification: Gamma-Ray Bursts (GB): Emission mechanisms in gamma-ray bursts