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## **Subsolar-mass Black Hole Searches**

Tuesday, 12 December 2023 12:30 (20 minutes)

Detecting a subsolar-mass black hole is one of the two possible ways to prove the existence of PBHs. I will review the recent searches for subsolar-mass black holes and the analysis of the possible candidates, as well as the merger rate predictions for subsolar PBH binaries with a focus on extended PBH mass distributions.

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