

Constraining Dark Matter Spikes with OJ287

Thursday, September 22, 2022 4:30 PM (20 minutes)

We use the extreme black hole binary system OJ287 to place constraints on dark matter spikes expected outside supermassive black holes as predicted by theory.

Presenter: Prof. FAIRBAIRN, Malcolm (Physics, King's College London)

Session Classification: Session 3 (late pm)