

Oligochromatic extreme-mass ratio inspirals.

Friday, 22 September 2023 09:30 (30 minutes)

In this talk I will explain that, although polychromatic EMRIs (the EMRIs we have been talking about until now) have a very low event rate at our Galactic Centre, but that early EMRIs, i.e. EMRIs which are far away from plunging, do contribute and since they are so close to us, the SNR can reach extreme values.

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