

Title: Parallel Discussion Session: Observations at the interface of strong gravity and QG

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Collection: Quantum Gravity 2020

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QG2020: Observations at the interface of Strong Gravity and Quantum Gravity

- Are BHs and compact stars as GR describes them?
- Are BHs actually BHs?
- Can we test this?
- Can classical deviations from GR be a probe for QG?
- Can current and/or future SG observations probe QG?
- What can we learn about QG, considering that we are trying to test QG-motivated models?



Thomas Sotiriou