

Yuexin ZHANG

(+86) 15201757195 | yzhang@astro.rug.nl

<https://lzzyx96txdy.github.io>

EDUCATION

Kapteyn Astronomical Institute, University of Groningen, NL Oct 2019 – now

PhD Candidate in Astronomy. Advisor: Mariano Mendez and Diego Altamirano

Department of Physics, Fudan University, CN Sep 2015 – June 2019

B.S. (*Honor*) in Physics. Advisor: Cosimo Bambi

Hamburg University, DE Jul 2018

EMPLOYMENT

Kapteyn Astronomical Institute, University of Groningen, NL Oct 2019 – now

PhD Employee

Shanghai Astronomical Observatory, CAS, CN Jun 2019 – Sep 2019

Summer Visiting Student

HONORS

❖ CSC and UoG Joint Scholarship 2019 – 2023

❖ Shanghai Outstanding Graduate 2019

PUBLICATIONS

- [1] **Zhang, Y.**, Abdikamalov, A. B., Ayzenberg, D., Bambi, C., & Nampalliwar, S. (2019). Tests of the Kerr hypothesis with GRS 1915+ 105 using different RELXILL flavors. *The Astrophysical Journal*, 884(2), 147.
- [2] **Zhang, Y.**, Abdikamalov, A., Ayzenberg, D., Bambi, C., Dauser, T., García, J., & Nampalliwar, S. (2019). About the Kerr nature of the stellar-mass black hole in GRS 1915+105, *The Astrophysical Journal*, 875 (1), 41.
- [3] **Zhang, Y.**, Zhou, M., & Bambi, C. (2018). Iron line spectroscopy of black holes in asymptotically safe gravity. *The European Physical Journal C*, 78 (5), 376.

CONFERENCES

[1] The Future of X-ray Timing, Amsterdam, NL 21–25 Oct 2019

[2] Recent Progress in Relativistic Astrophysics, Shanghai, CN 6–8 May 2019