
A NICER Future for Accreting Stellar-Mass Black Holes

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Abstract

NICER is the new premier X-ray timing instrument onboard the ISS, having been installed this summer. I will present some of NICER's early results on black hole microquasars, and describe NICER's prospects for addressing fundamental topics such as discerning accretion-disk structure, mapping disk-coronal geometry, and measuring black-hole spin.

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