

中小质量黑洞及其它致密天体 研究方向征稿

Report of Contributions

Contribution ID: 0

Type: **Research Paper**

The phenomenon of negative rms-flux relation on the horizontal branch of Cyg X-2

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Presenter: Mr LI, ZhiBing (Key Laboratory for Particle Astrophysics, Institute of High Energy Physics, Chinese Academy of Sciences (CAS))

Track Classification: session II: research paper

Contribution ID: 1

Type: **Research Note**

Type I X-ray Bursts and Dips From Atoll Source IGR~J17473-2721

Primary author: Mr CHEN, Yu Peng (ihep)

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Presenter: Dr ZHANG, Shu (ihep)

Track Classification: session II: research note

Contribution ID: 2

Type: **Research Paper**

Bifurcation timescales in power spectra of black hole binaries and ultraluminous X-ray sources

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Track Classification: session II: research paper

Contribution ID: 3

Type: **not specified**

Hard X-ray lags of Cygnus X-1 on short timescales

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Contribution ID: 4

Type: **Research Paper**

Temporal study on GRS 1915+105 with rms-flux relation: importance of magnetic activities in coronas

Primary author: Ms HAN, Dong (Department of Engineering Physics, Tsinghua University)

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Presenter: Ms HAN, Dong (Department of Engineering Physics, Tsinghua University)

Track Classification: session II: research paper

Contribution ID: 5

Type: **Research Paper**

The Correlation Timescale of the X-ray Flux during the outbursts of Soft X-ray Transients

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Presenter: Mr WU, YuXiang (Tsinghua Univ.)

Track Classification: session II: research paper

Contribution ID: 7

Type: **Research Note**

Optical observations of Scorpius X-1 in 2008: evidence of rapid variability

Primary author: Ms CAO, Xiaofeng (Shanghai Astronomical Observatory Chinese Academy of Sciences / Huazhong Normal University)

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Track Classification: session II: research note