

# **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**

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**Track Classification:** session II: research note

Contribution ID: 2

Type: **Research Paper**

## **Bifurcation timescales in power spectra of black hole binaries and utraluminous 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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**Presenter:** Ms JIN, Jing (Department of Engineering Physics & Center for Astrophysics, Tsinghua University)

Contribution ID: 4

Type: **Research Paper**

## **Temporal study on GRS 1915+105 with rms-flux rela-tion: importance of magnetic activities in coronas**

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**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**

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**Track Classification:** session II: research note