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Spectral and timing properties of black-hole low-mass X-ray binaries

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UNIVERSITY OF
Southampton

Spectral and timing properties of black-hole low-mass X-ray binaries

PhD thesis

to obtain the joint degree of PhD at the
University of Groningen and University of Southampton

on the authority of the
Rector Magnificus of the University of Groningen
Prof. C. Wijmenga,
President and Vice-Chancellor of the University of Southampton
Prof. M. E. Smith

and in accordance with
the decision by the College of Deans of the University of Groningen.

This thesis will be defended in public on

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by

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To all those pursuing their dreams:
it is possible.

Un hombre sabio me dijo una vez:
Las cosas hay que hacerlas bien.
Para hacerlas mal, mejor no se hacen.

Espero poder ser capaz de seguir su consejo algún día...

Cover: Artistic impression of a black hole with an accretion disc. Cover designed by Bryan Alabarta Jativa

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Contents

Table of Contents	v
1 Introduction	1
1.1 X-ray binary systems	1
1.2 Spectral and timing properties of BH LMXBs	2
1.2.1 Energy spectra of BH LMXBs	3
1.2.2 Power density spectra (PDS) of BH LMXBs	4
1.2.3 Type-C QPOs. Energy dependence of fractional rms amplitude and phase lags	8
1.3 Spectral states of BH LMXBs	9
1.4 Outburst refiles	11
1.5 Evolution diagrams	11
1.6 Instrumentation	15
1.6.1 The Neutron star Interior Composition Explorer (<i>NICER</i>)	15
1.6.2 The Rossi X-ray Timing Explorer (<i>RXTE</i>)	16
1.6.3 Neil Gehrels <i>Swift</i> Observatory (<i>Swift</i>)	17
1.6.4 Monitor of All-sky X-ray Image (MAXI)	18
1.6.5 The Small and Moderate Aperture Research Telescope System (SMARTS)	18
1.7 Thesis outline	19
2 Failed-transition outbursts in BH low-mass X-ray binaries	23
2.1 Introduction	24
2.2 Data & data analysis	27
2.2.1 Source selection	28
2.2.2 X-ray light curves and HIDs	28
2.2.3 Power colour-colour diagrams (PCC diagrams)	29
2.2.4 Optical and Infrared light curves and colour-colour diagrams of GX 339–4	29
2.3 Results	29
2.3.1 Rate of FT outbursts	29
2.3.2 Quiescence times before full and FT outbursts	30

2.3.3	X-ray light curves	31
2.3.4	Comparing FT outbursts and full outbursts using the HID	35
2.3.5	Comparing the power spectra of full and FT outbursts using power colours	36
2.3.6	O/IR data of GX 339–4	38
2.4	Discussion	45
2.4.1	Fraction of FT outbursts	46
2.4.2	FT and full outbursts in X-rays	46
2.4.3	FT and full outbursts in O/IR	47
2.4.4	Inside-out and outside-in outbursts	49
2.4.5	FT outbursts and reflares	50
2.5	Summary and conclusions	50
Appendix 2.A	Table with all the outbursts of the different sources included in this paper	53
Appendix 2.B	O/IR intervals of FT and full outbursts during qui- escence	61
3	X-ray Spectral and Timing evolution of MAXI J1727–203 with <i>NICER</i>	67
3.1	Introduction	69
3.2	Observations and data analysis	72
3.3	Results	74
3.3.1	Outburst evolution	74
3.3.2	Timing properties	77
3.3.3	Spectral properties	80
3.4	Discussion	85
3.4.1	Nature of the compact object in MAXI J1727–203 . . .	86
3.4.2	Anti-correlation between the fractional rms amplitude and the flux of the disc component	89
3.4.3	Spectral states of MAXI J1727–203	90
Appendix 3.A	Spectral fitting parameters	93
4	A <i>NICER</i> look at the state transitions of the black hole candidate MAXI J1535–571 during its reflares	97
4.1	Introduction	99
4.2	Observations and data analysis	101
4.2.1	<i>NICER</i>	101
4.2.2	Swift	103
4.3	Results	105
4.3.1	Light curve and hardness-intensity diagram	105
4.3.2	Energy spectra	107
4.3.3	X-ray variability	107

4.4	Discussion	109
4.4.1	Outburst refluers of MAXI J1535-571: the state transition identification	112
4.4.2	Spectral and timing analysis of refluers in other LMXBs	115
4.4.3	Origin of refluers	116
4.5	Conclusions	118
5	Variability and phase lags of the type-C quasi-periodic oscillation of MAXI J1348–630 with <i>NICER</i>	121
5.1	Introduction	122
5.2	Observations and data analysis	126
5.3	Results	128
5.3.1	PDS of the observations with type-C QPOs	128
5.3.2	Evolution of the QPO parameters with time, hardness ratio and <i>NICER</i> count rate	133
5.3.3	Rms-spectra of the type-C QPOs	134
5.3.4	Lag-spectra of the type-C QPOs	138
5.4	Discussion	138
5.4.1	Evolution of the parameters of the QPO during the reflare	140
5.4.2	The PBK and the WK relations	141
5.4.3	Energy dependence of the FWHM of L_l	142
5.4.4	Rms spectra of the type-C QPOs of MAXI J1348–630	142
5.4.5	Phase lag spectra of type-C QPOs of MAXI J1348–630	143
5.5	Summary and conclusions	145
6	Thesis summary and future prospects	149
6.1	Conclusions chapter by chapter	149
6.2	Future prospects	151
	Bibliography	153
	Nederlandse samenvatting	179
	Acknowledgements	185