Chandra X-ray Center

Seq Num: 600374

Instrument: ACIS

Obs ID: 4719

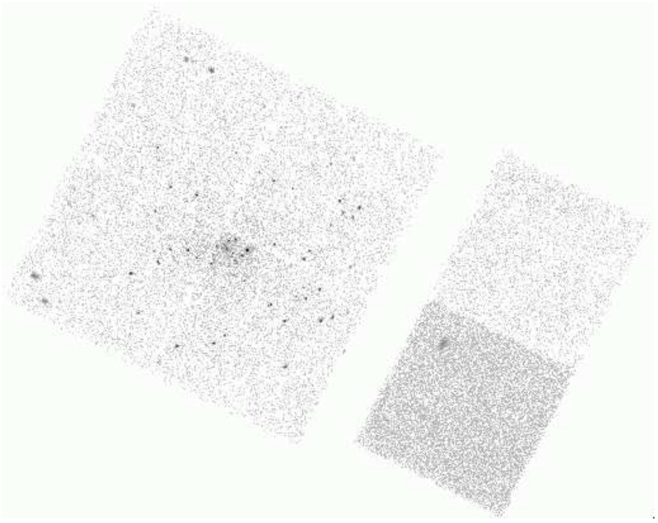
Source: M31-bulge

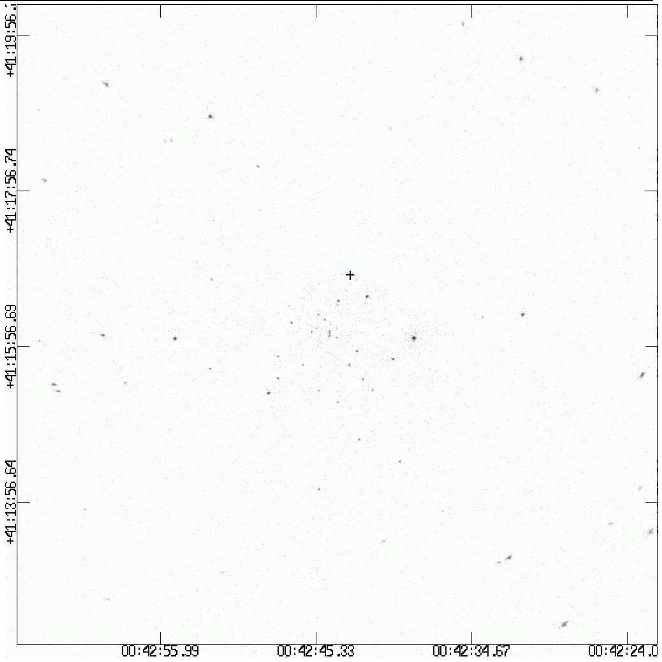
PI: Dr. MICHAEL GARCIA

Title: Black Hole X-ray Novae in M31

---

acisf04719N002 e2 full img2.fits	acisf04719N002 e2 cntr img2.fits





Chandra X-ray Center

Seq Num: 600374

Instrument: ACIS

Obs ID: 4719

Source: M31-bulge

PI: Dr. MICHAEL GARCIA

Title: Black Hole X-ray Novae in M31

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T02:09:43	Date and time of file creation
DATE-OBS	2004-07-17T22:23:56	Observation start date
DATE-END	2004-07-18T00:31:50	Observation end date
RA_PNT	10.679097448171	Pointing RA
DEC_PNT	41.281056870818	Pointing Dec
ROLL_PNT	116.82957208754	Pointing Roll
RA_TARG	10.684583	Observer's specified target RA
DEC_TARG	41.269	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T02:31:58	Date and time of file creation
DATE-OBS	2004-07-17T22:23:56	Observation start date
DATE-END	2004-07-18T00:31:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	M31-bulge	Source name
TITLE	Black Hole X-ray Novae in M31	Proposal title
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	4719	Observation id
SEQ_NUM	600374	Sequence number
RA_NOM	10.679097448171	Nominal RA
DEC_NOM	41.281056870818	Nominal Dec
ROLL_NOM	116.82957208754	Nominal Roll

Chandra X-ray Center

Seq Num: 600374

Instrument: ACIS

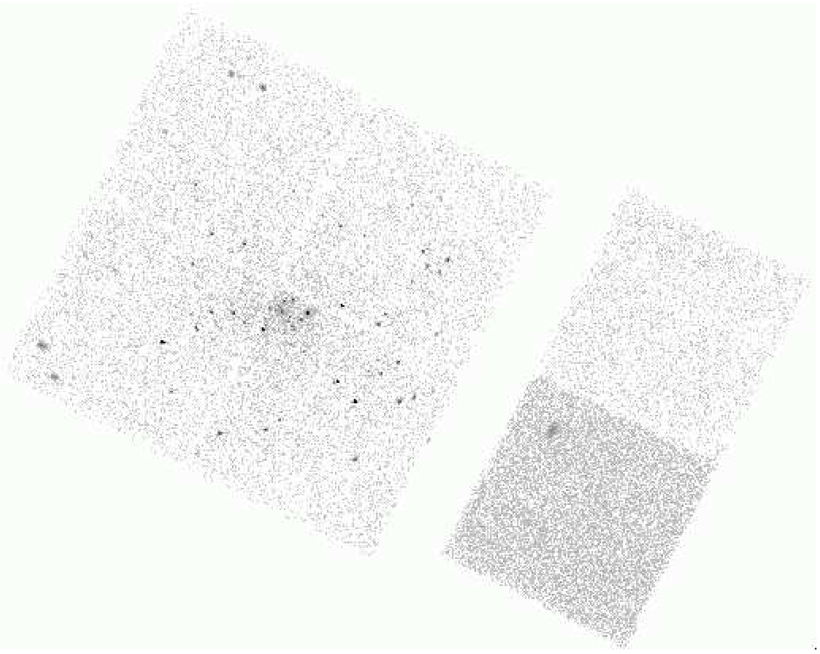
Obs ID: 4719

Source: M31-bulge

PI: Dr. MICHAEL GARCIA

Title: Black Hole X-ray Novae in M31

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660799	41.267619	945.428589	34.129555	27.701170
10.794292	41.247539	386.113647	21.461342	17.991123
10.674137	41.276554	312.285706	19.467146	16.041679
10.728882	41.267477	308.285706	19.358351	15.925206
10.702204	41.255814	278.285706	18.520750	15.025619
10.629759	41.272604	263.428558	17.666254	14.911400
10.794105	41.247517	309.208344	21.361897	14.474761
10.718822	41.315034	281.142853	19.609453	14.337108
10.617881	41.206328	238.708328	17.166897	13.905154
10.633623	41.220600	186.857147	15.434621	12.106364