Chandra X-ray Center

Instrument: ACIS
Source: M31-bulge
Title: Black Hole X-ray Novae in M31

Seq Num: 600375
Obs ID: 4720
PI: Dr. MICHAEL GARCIA

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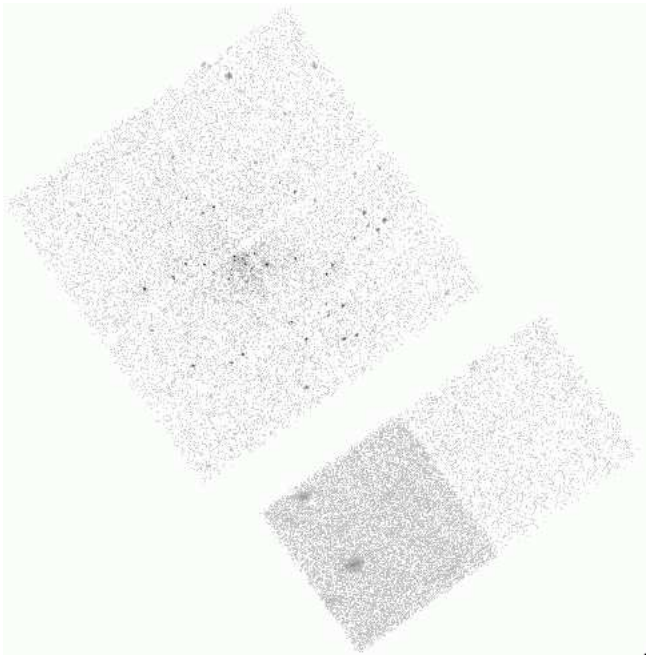
acisf04720N002 e2 full img2.fits



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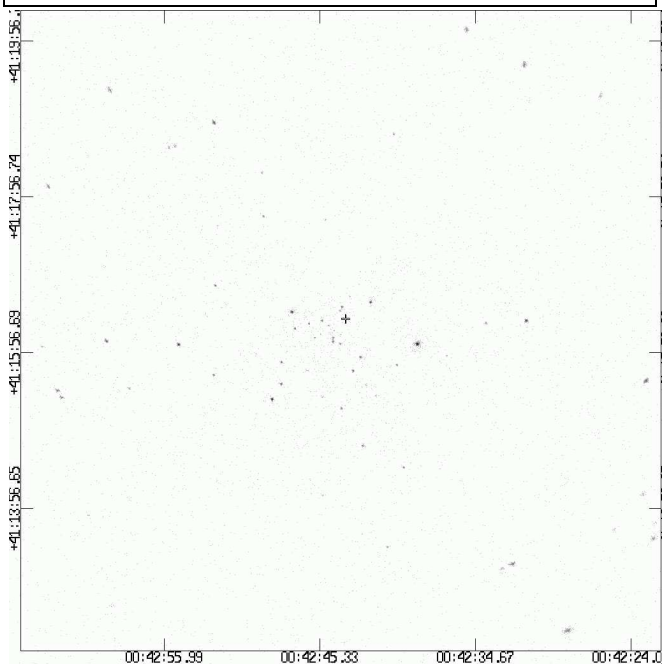

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-19T07:30:45	Date and time of file creation
DATE-OBS	2004-09-02T14:09:22	Observation start date
DATE-END	2004-09-02T16:09:31	Observation end date
RA_PNT	10.681386544316	Pointing RA
DEC_PNT	41.272958012416	Pointing Dec
ROLL_PNT	144.79806877096	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	7.6.7.1	ASCDS version number
DATE	2006-04-19T08:06:38	Date and time of file creation
DATE-OBS	2004-09-02T14:09:22	Observation start date
DATE-END	2004-09-02T16:09:31	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	4720	Observation id
SEQ_NUM	600375	Sequence number
RA_NOM	10.681386544316	Nominal RA
DEC_NOM	41.272958012416	Nominal Dec
ROLL_NOM	144.79806877096	Nominal Roll

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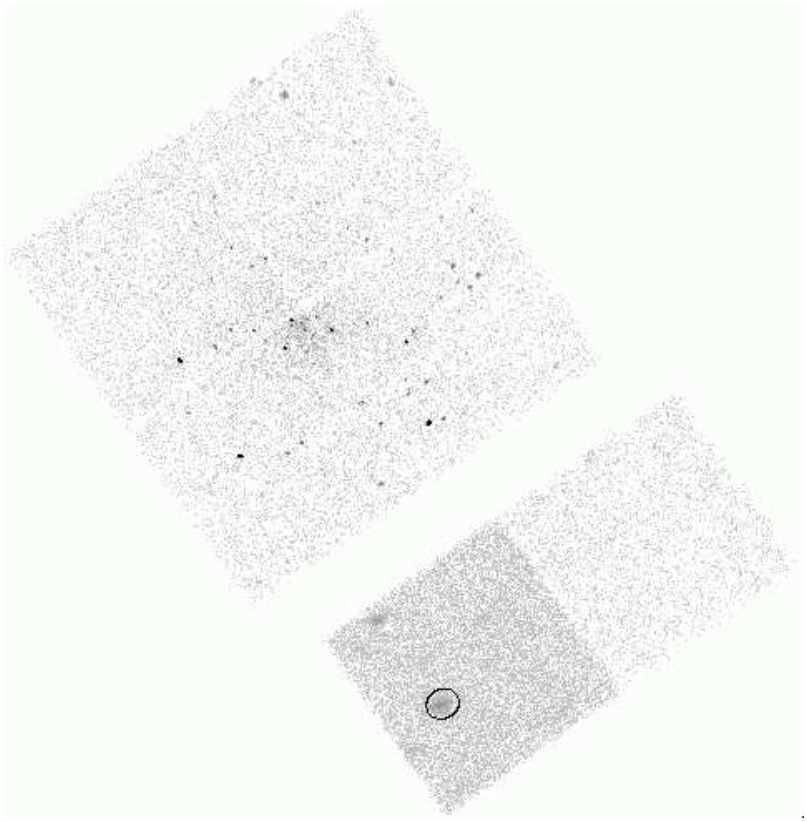
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660868	41.267652	834.285706	32.254780	25.865490
10.794242	41.247560	388.166656	22.016363	17.630825
10.702249	41.255813	327.285706	19.869518	16.471748
10.696607	41.274501	280.714294	18.783194	14.944971
10.564710	41.021491	493.147736	33.089588	14.903410
10.728926	41.267512	263.142853	17.768806	14.809259
10.629810	41.272628	253.142853	17.467499	14.492222
10.595677	41.259742	223.318176	16.355349	13.654139
10.576583	41.206522	199.715912	15.907393	12.554912
10.741186	41.184553	192.556824	15.528913	12.399891