Chandra X-ray Center

Seq Num: 600333

Instrument: ACIS

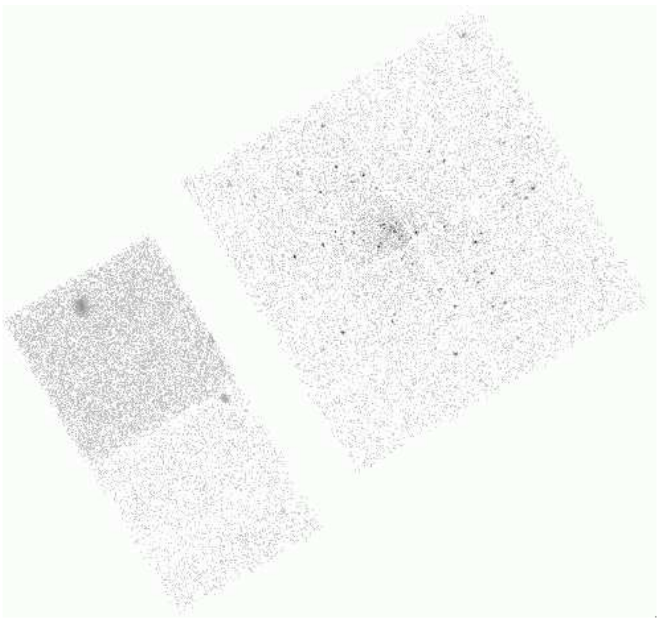
Obs ID: 4678

Source: M31-Center

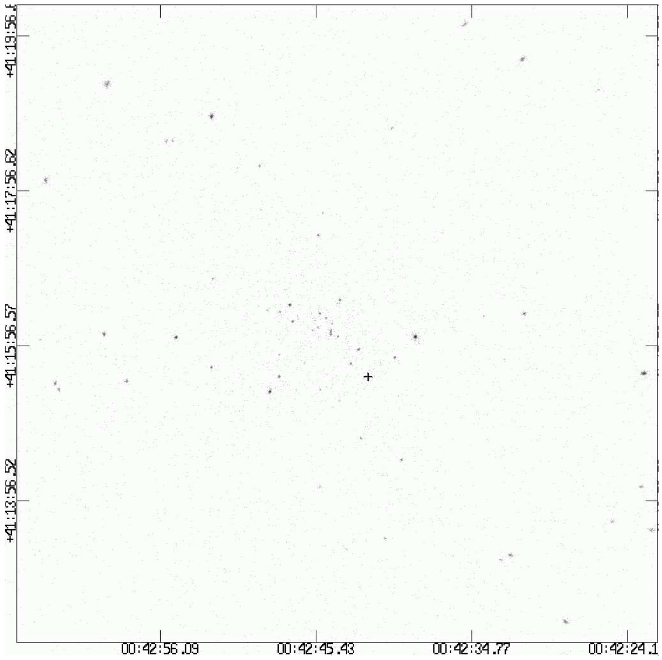
PI: Dr. Stephen Murray

Title: Searching for Black Hole X-ray Nova in M31

acisf04678N002 e2 full img2.fits



acisf04678N002 e2 cntr img2.fits



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Source: M31-Center

PI: Dr. Stephen Murray

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T09:43:33	Date and time of file creation
DATE-OBS	2003-11-09T07:22:06	Observation start date
DATE-END	2003-11-09T09:16:50	Observation end date
RA_PNT	10.674372774759	Pointing RA
DEC_PNT	41.259044533089	Pointing Dec
ROLL_PNT	239.53232395412	Pointing Roll
RA_TARG	10.685	Observer's specified target RA
DEC_TARG	41.268972	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T09:58:43	Date and time of file creation
DATE-OBS	2003-11-09T07:22:06	Observation start date
DATE-END	2003-11-09T09:16:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	M31-Center	Source name
TITLE	Searching for Black Hole X-ray Nova in M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	4678	Observation id
SEQ_NUM	600333	Sequence number
RA_NOM	10.674372774759	Nominal RA
DEC_NOM	41.259044533089	Nominal Dec
ROLL_NOM	239.53232395412	Nominal Roll

Chandra X-ray Center

Seq Num: 600333

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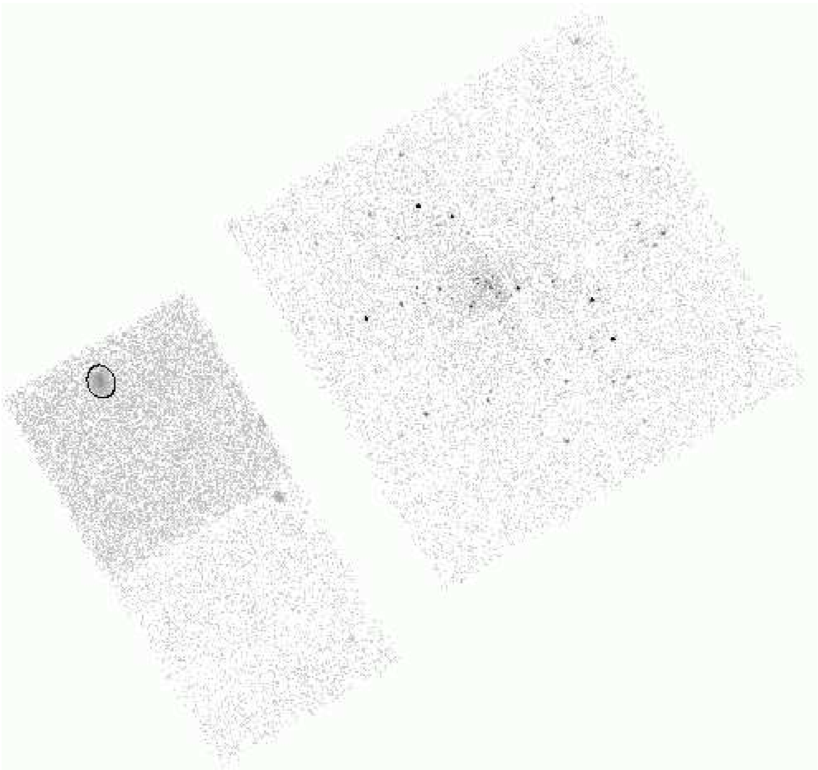
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660819	41.267716	633.857117	27.935446	22.690067
10.595663	41.259820	430.795441	22.343876	19.280247
11.027935	41.205243	610.306824	32.508175	18.773951
10.718913	41.315140	340.795441	20.117588	16.940174
10.794306	41.247534	336.375000	20.447510	16.450659
10.702223	41.255916	299.285706	19.111158	15.660260
10.577681	41.233868	255.000000	17.943256	14.211468
10.728940	41.267569	236.142853	17.681070	13.355687
10.696578	41.274575	202.428574	15.720037	12.877106
10.748666	41.322074	150.875000	13.783550	10.946019