Chandra X-ray Center

Seq Num: 600140

Instrument: ACIS

Obs ID: 1583

Source: M31 NUCLEUS

PI: Dr. Stephen Murray

Title: MONITORING THE M31 NUCLEAR REGION

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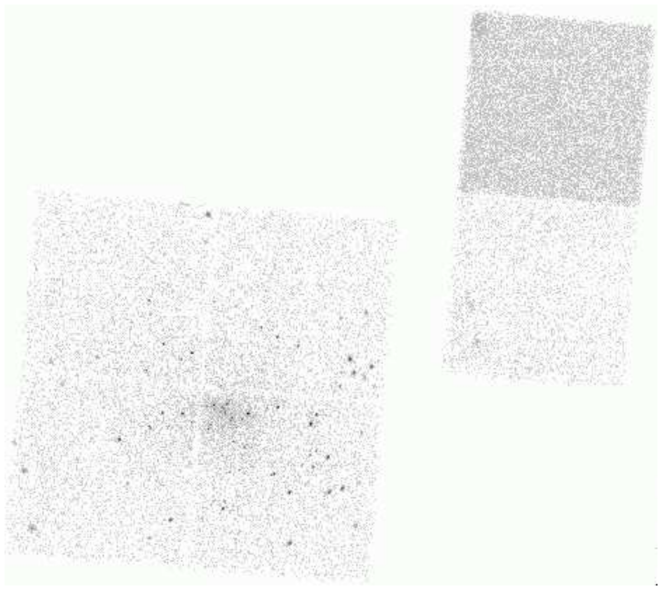
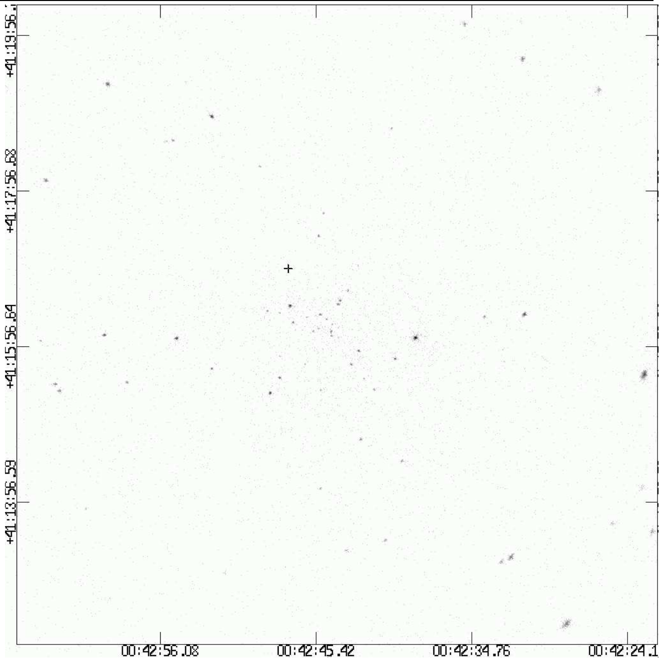
acisf01583N002 full img2.fits



acisf01583N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-28T04:53:44	Date and time of file creation
DATE-OBS	2001-06-10T19:36:09	Observation start date
DATE-END	2001-06-10T21:22:09	Observation end date
RA_PNT	10.697133610046	Pointing RA
DEC_PNT	41.282462707655	Pointing Dec
ROLL_PNT	94.903076408959	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	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-28T05:18:44	Date and time of file creation
DATE-OBS	2001-06-10T19:36:09	Observation start date
DATE-END	2001-06-10T21:22:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012356	Detector
GRATING	NONE	Grating
OBJECT	M31 NUCLEUS	Source name
TITLE	MONITORING THE M31 NUCLEAR REGION	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1583	Observation id
SEQ_NUM	600140	Sequence number
RA_NOM	10.697133610046	Nominal RA
DEC_NOM	41.282462707655	Nominal Dec
ROLL_NOM	94.903076408959	Nominal Roll

Chandra X-ray Center

Seq Num: 600140

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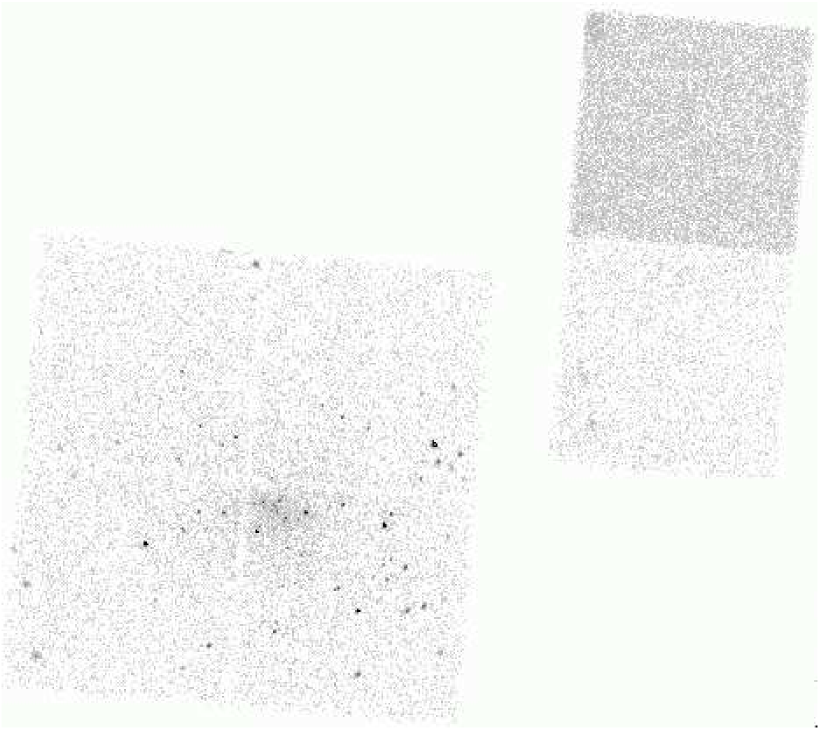
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660738	41.267660	1116.000000	35.896519	31.089367
10.595539	41.259810	768.428589	32.046154	23.978807
10.718766	41.315059	405.571442	22.323931	18.167562
10.696480	41.274522	371.000000	21.081835	17.598089
10.629715	41.272660	351.556824	20.242577	17.367197
10.728824	41.267530	353.000000	20.627897	17.112747
10.617775	41.206353	340.715912	20.063698	16.981710
10.702130	41.255833	313.857147	19.319000	16.246035
10.554700	41.310125	344.642487	21.264778	16.207199
10.794274	41.247595	331.142853	20.911488	15.835452