Chandra X-ray Center

Seq Num: 600139

Instrument: ACIS

Obs ID: 1582

Source: M31 NUCLEUS/TRANS

PI: Dr. Stephen Murray

Title: MONITORING THE M31 NUCLEAR REGION

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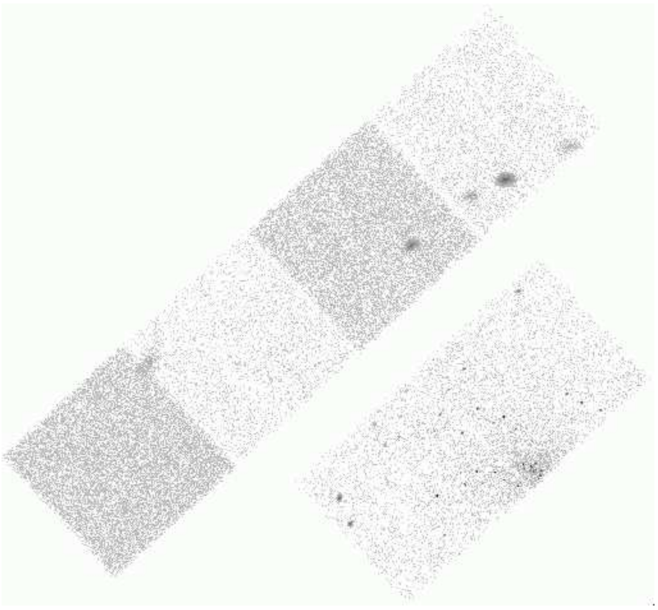
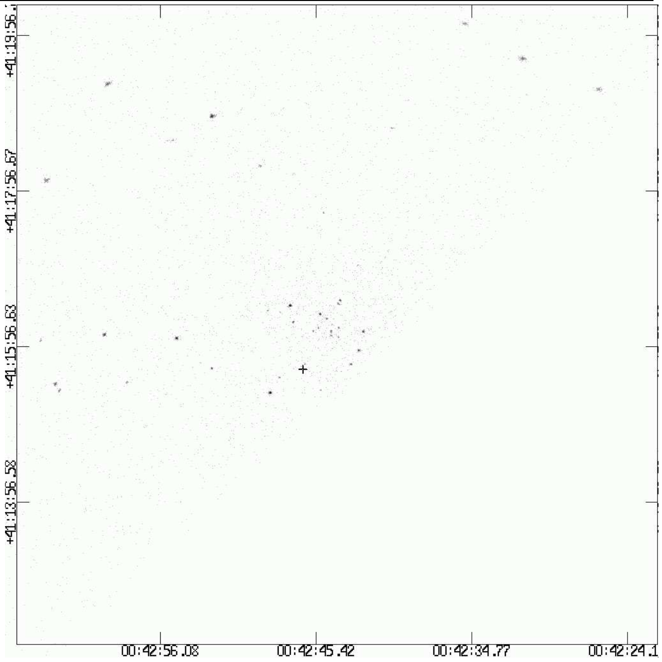
acisf01582N002 full img2.fits



acisf01582N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-08T20:13:37	Date and time of file creation
DATE-OBS	2001-02-18T15:44:01	Observation start date
DATE-END	2001-02-18T17:34:24	Observation end date
RA_PNT	10.692964942406	Pointing RA
DEC_PNT	41.260842232045	Pointing Dec
ROLL_PNT	317.22498989451	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	153.4460144	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	2006-11-08T20:28:24	Date and time of file creation
DATE-OBS	2001-02-18T15:44:01	Observation start date
DATE-END	2001-02-18T17:34:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M31 NUCLEUS/TRANS	Source name
TITLE	MONITORING THE M31 NUCLEAR REGION	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1582	Observation id
SEQ_NUM	600139	Sequence number
RA_NOM	10.692964942406	Nominal RA
DEC_NOM	41.260842232045	Nominal Dec
ROLL_NOM	317.22498989451	Nominal Roll

Chandra X-ray Center

Seq Num: 600139

Instrument: ACIS

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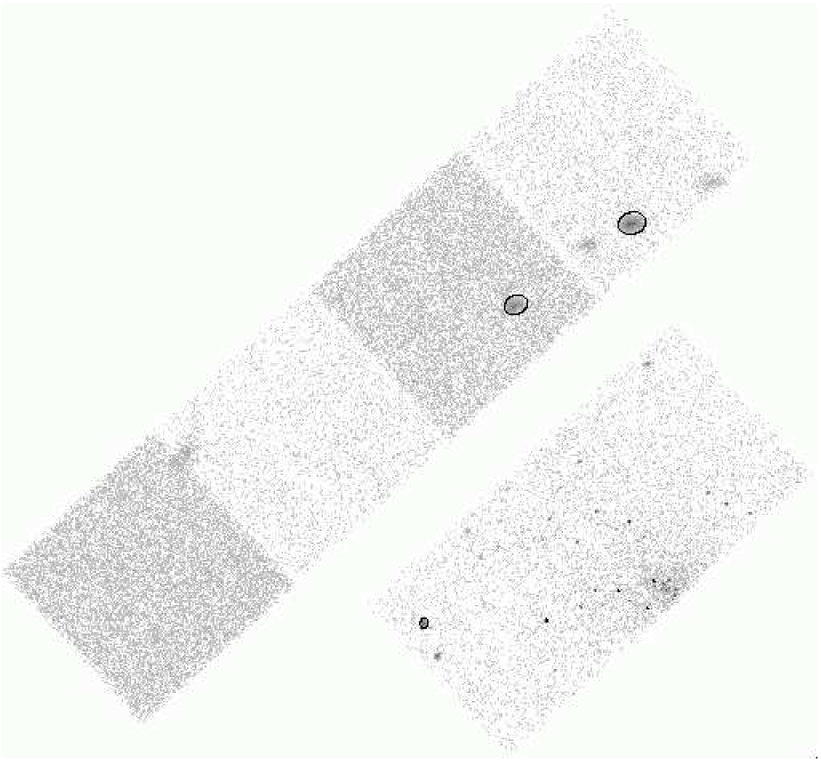
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.716649	41.518637	947.882751	35.954075	26.363708
10.716654	41.518641	947.882751	35.954075	26.363708
10.702131	41.255894	389.714294	21.626015	18.020624
10.794186	41.247609	389.285706	22.016542	17.681509
10.718760	41.315140	364.636353	20.630957	17.674234
10.696479	41.274577	311.285706	19.440008	16.012634
10.728811	41.267578	290.571442	18.770905	15.479885
10.822458	41.462763	377.304535	27.515392	13.712489
10.749369	41.268287	181.142853	15.108354	11.989583
10.905458	41.245448	198.462494	16.617290	11.943131