Chandra X-ray Center

Seq Num: 600334

Instrument: ACIS

Obs ID: 4679

Source: M31-Center

PI: Dr. Stephen Murray

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

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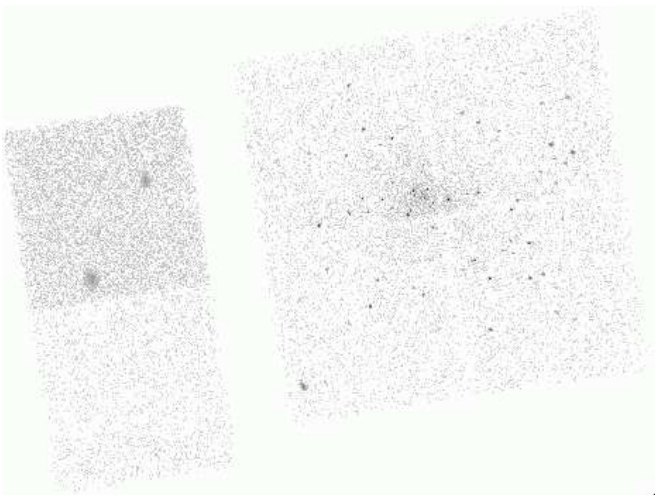
acisf04679N002 e2 full img2.fits



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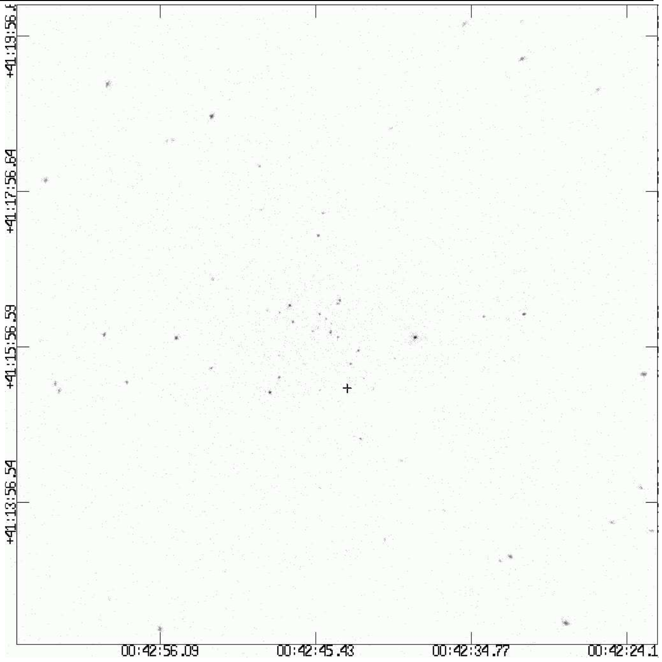

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T22:33:39	Date and time of file creation
DATE-OBS	2003-11-26T22:22:10	Observation start date
DATE-END	2003-11-27T00:17:33	Observation end date
RA_PNT	10.680176706435	Pointing RA
DEC_PNT	41.256834385273	Pointing Dec
ROLL_PNT	261.37876809292	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	7.6.8	ASCDS version number
DATE	2006-06-26T22:47:04	Date and time of file creation
DATE-OBS	2003-11-26T22:22:10	Observation start date
DATE-END	2003-11-27T00:17:33	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	4679	Observation id
SEQ_NUM	600334	Sequence number
RA_NOM	10.680176706435	Nominal RA
DEC_NOM	41.256834385273	Nominal Dec
ROLL_NOM	261.37876809292	Nominal Roll

Chandra X-ray Center

Seq Num: 600334

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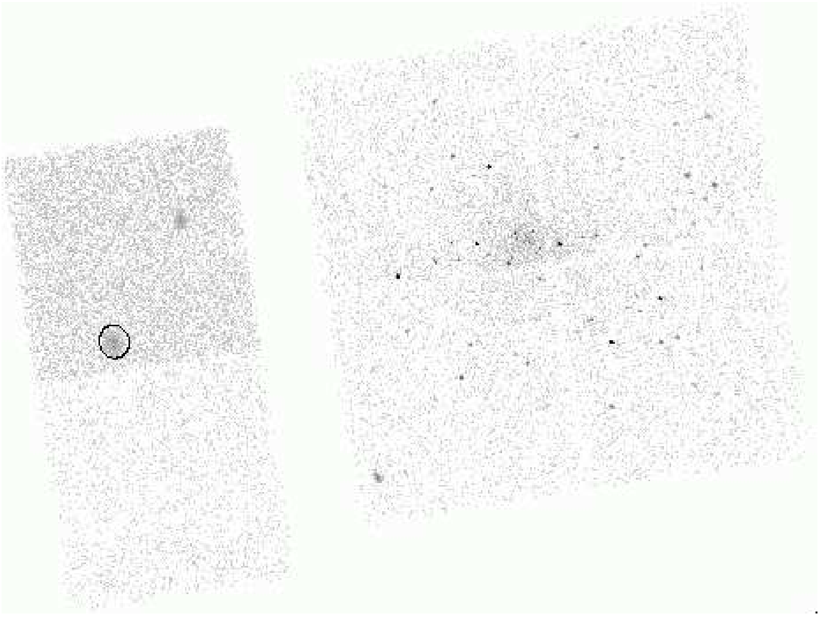
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660739	41.267794	793.142883	30.695293	25.839233
10.718820	41.315208	348.715912	20.272575	17.201361
10.702163	41.255992	322.571442	19.650803	16.415178
10.617824	41.206500	275.857147	18.249149	15.116164
10.794205	41.247741	290.083344	19.654448	14.759171
11.027885	41.206213	389.090912	26.981245	14.420792
10.728875	41.267664	247.857147	17.416077	14.231515
10.629695	41.272780	208.857147	16.179287	12.908921
10.696502	41.274665	209.571426	16.318113	12.842871
10.577663	41.233949	199.571426	15.987294	12.483128