Summary Page Created:Fri September 22, 2006 14:15 EDT

Chandra X-ray Center

Seq Num: 600238

Instrument: ACIS

Obs ID: 2901

Source: M31-T6

PI: Dr. MICHAEL GARCIA

Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

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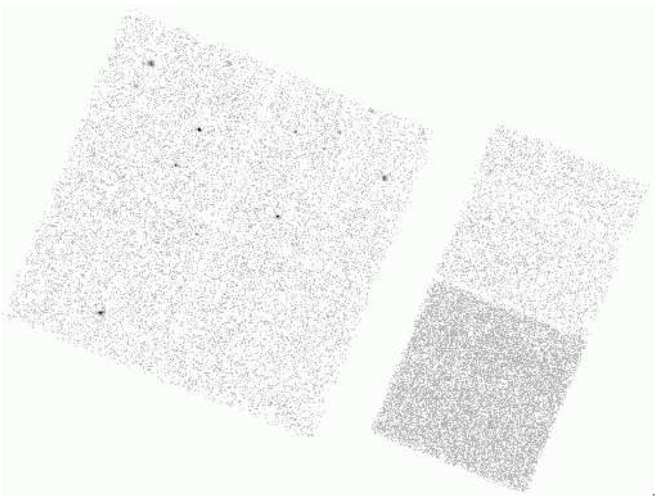
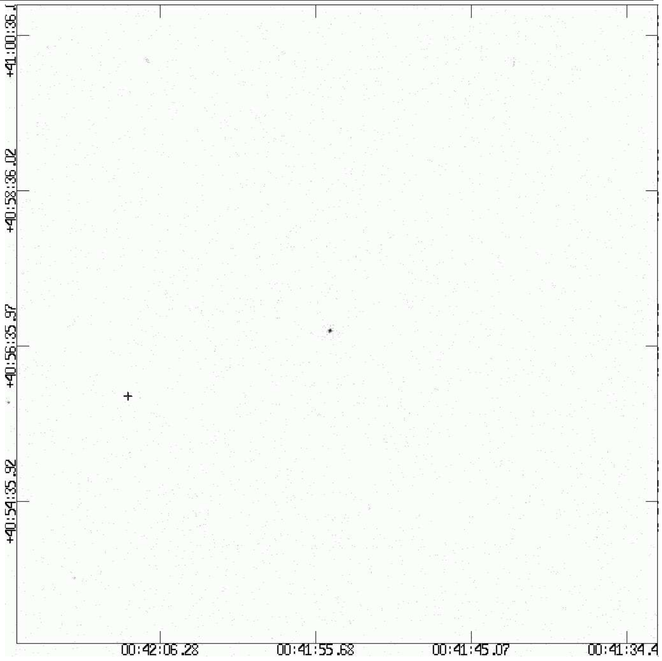
acisf02901N002 full img2.fits



acisf02901N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-22T17:47:19	Date and time of file creation
DATE-OBS	2002-07-08T19:43:24	Observation start date
DATE-END	2002-07-08T21:29:47	Observation end date
RA_PNT	10.535243970224	Pointing RA
DEC_PNT	40.932521424346	Pointing Dec
ROLL_PNT	111.915051215	Pointing Roll
RA_TARG	10.477792	Observer's specified target RA
DEC_TARG	40.946528	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	2006-09-22T18:14:34	Date and time of file creation
DATE-OBS	2002-07-08T19:43:24	Observation start date
DATE-END	2002-07-08T21:29:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	M31-T6	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2901	Observation id
SEQ_NUM	600238	Sequence number
RA_NOM	10.535243970224	Nominal RA
DEC_NOM	40.932521424346	Nominal Dec
ROLL_NOM	111.915051215	Nominal Roll

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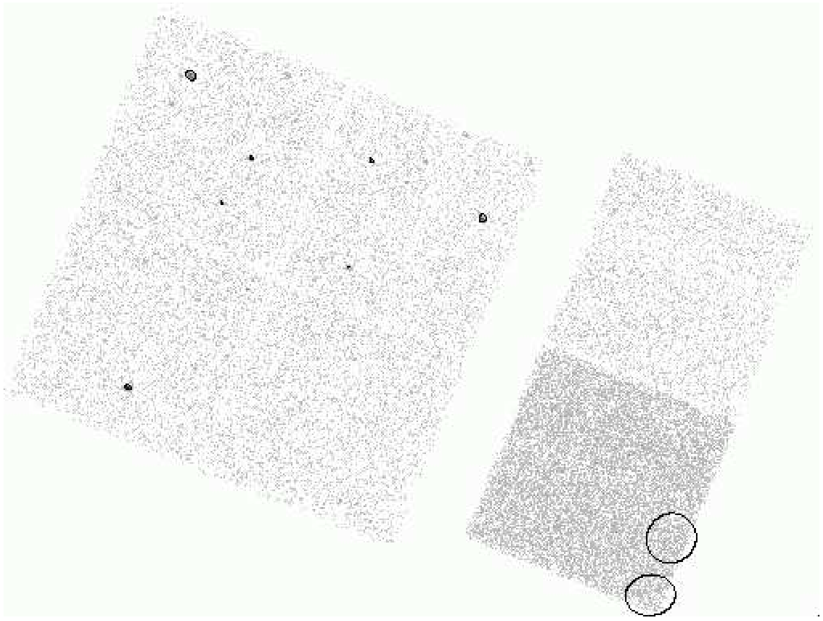
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.566043	41.020643	699.583313	29.027288	24.100885
10.477807	40.946650	459.571442	24.539005	18.728201
10.677081	40.864557	378.988647	21.797920	17.386457
10.620667	41.076696	177.872498	15.594975	11.405757
10.592786	40.990158	129.428574	12.979792	9.971544
10.357719	40.979426	136.954544	13.850726	9.887897
10.569051	40.931245	55.714287	9.103197	6.120299
10.207648	40.722626	99.598404	20.205318	4.929316
10.188757	40.761283	120.106316	25.678698	4.677274
10.457674	41.018548	35.692501	7.990045	4.467122