Chandra X-ray Center

Seq Num: 600236

Instrument: ACIS

Obs ID: 2899

Source: M31-T5

PI: Dr. MICHAEL GARCIA

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

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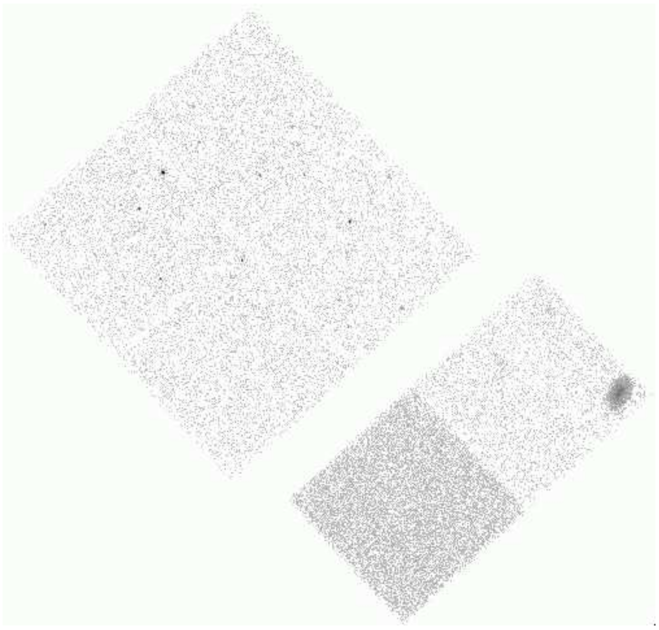
acisf02899N002 full img2.fits



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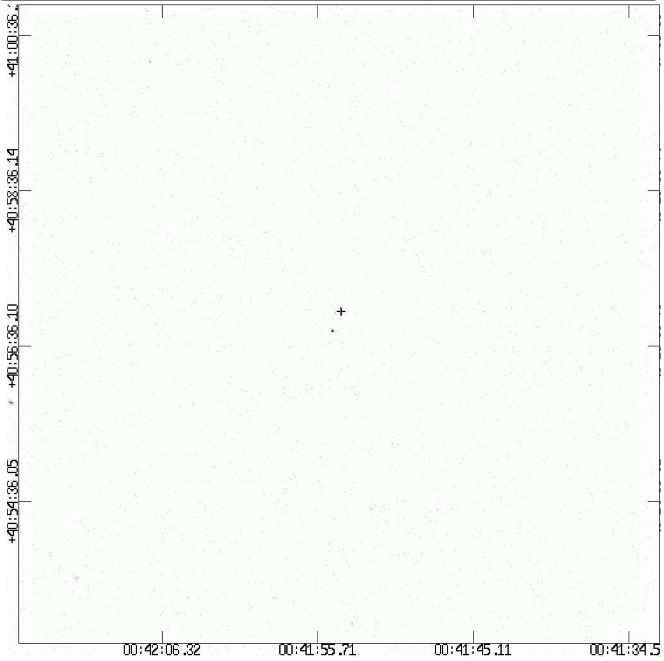

Chandra X-ray Center Seq Num: 600236

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-28T17:39:50	Date and time of file creation
DATE-OBS	2002-08-23T14:55:07	Observation start date
DATE-END	2002-08-23T16:50:37	Observation end date
RA_PNT	10.47542425183	Pointing RA
DEC_PNT	40.950785712672	Pointing Dec
ROLL_PNT	137.40439353808	Pointing Roll
RA_TARG	10.477879	Observer's specified target RA
DEC_TARG	40.946611	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.89736938	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	2006-09-28T18:08:11	Date and time of file creation
DATE-OBS	2002-08-23T14:55:07	Observation start date
DATE-END	2002-08-23T16:50:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	M31-T5	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2899	Observation id
SEQ_NUM	600236	Sequence number
RA_NOM	10.47542425183	Nominal RA
DEC_NOM	40.950785712672	Nominal Dec
ROLL_NOM	137.40439353808	Nominal Roll

Chandra X-ray Center

Seq Num: 600236

Instrument: ACIS

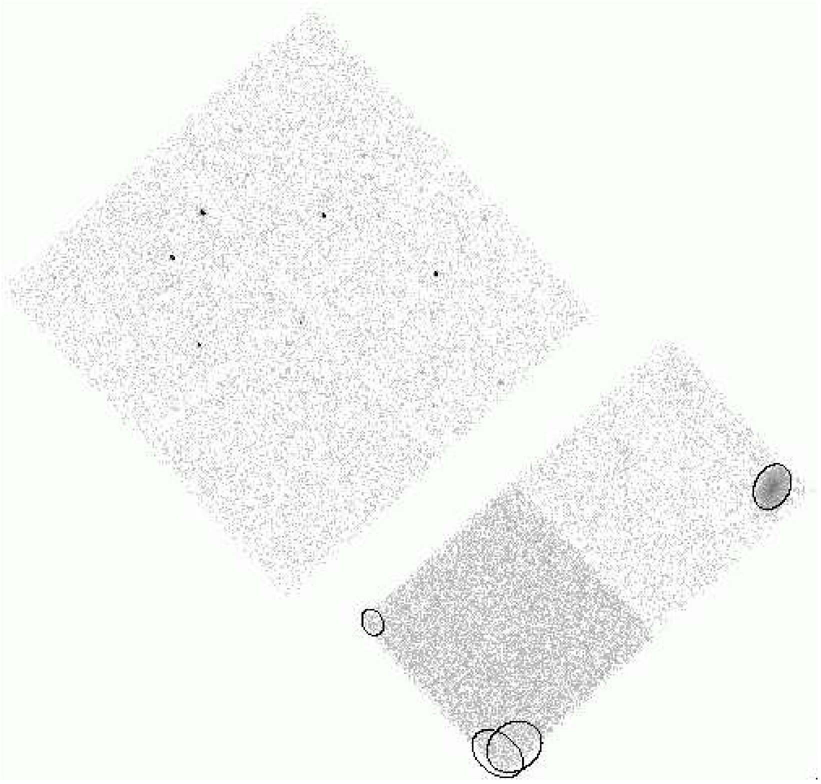
Obs ID: 2899

Source: M31-T5

PI: Dr. MICHAEL GARCIA

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.058494	40.835213	1423.021240	47.595520	29.898218
10.565941	41.020610	674.943176	28.412563	23.755096
10.477744	40.946638	178.714279	14.749853	12.116343
10.357809	40.979352	152.477280	13.997059	10.893522
10.592669	40.990199	113.238640	12.110569	9.350397
10.568947	40.931222	93.000000	10.948560	8.494268
10.457582	41.018533	30.714285	7.356292	4.175240
10.288924	40.660801	98.750664	23.888435	4.133827
10.414535	40.744582	46.089703	11.605125	3.971495
10.303675	40.656112	76.507980	20.028542	3.819948