Chandra X-ray Center

Seq Num: 600284

Instrument: ACIS

Obs ID: 2947

Source: SMC FIELD 5

PI: Dr. Andreas Zezas

Title: A CHANDRA SURVEY OF THE SMC

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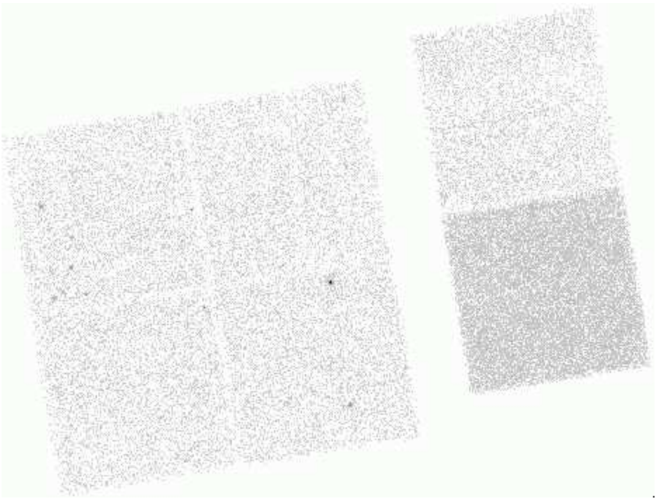
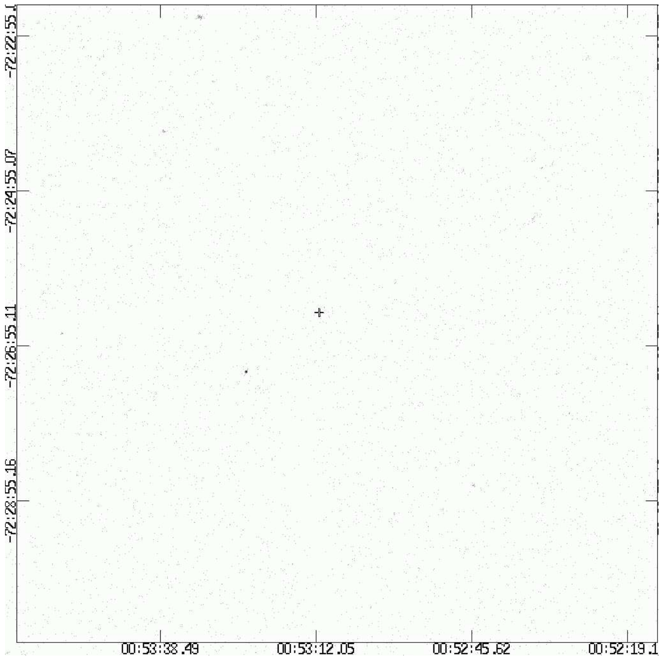
acisf02947N002 full img2.fits



acisf02947N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-26T08:51:34	Date and time of file creation
DATE-OBS	2002-07-20T23:03:50	Observation start date
DATE-END	2002-07-21T01:46:41	Observation end date
RA_PNT	13.297693744819	Pointing RA
DEC_PNT	-72.441640298758	Pointing Dec
ROLL_PNT	80.571681626322	Pointing Roll
RA_TARG	13.289583	Observer's specified target RA
DEC_TARG	-72.445556	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	2006-09-26T09:15:03	Date and time of file creation
DATE-OBS	2002-07-20T23:03:50	Observation start date
DATE-END	2002-07-21T01:46:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	SMC FIELD 5	Source name
TITLE	A CHANDRA SURVEY OF THE SMC	Proposal title
OBSERVER	Dr. Andreas Zezas	Principal investigator
OBS_ID	2947	Observation id
SEQ_NUM	600284	Sequence number
RA_NOM	13.297693744819	Nominal RA
DEC_NOM	-72.441640298758	Nominal Dec
ROLL_NOM	80.571681626322	Nominal Roll

Chandra X-ray Center
Seq Num: 600284

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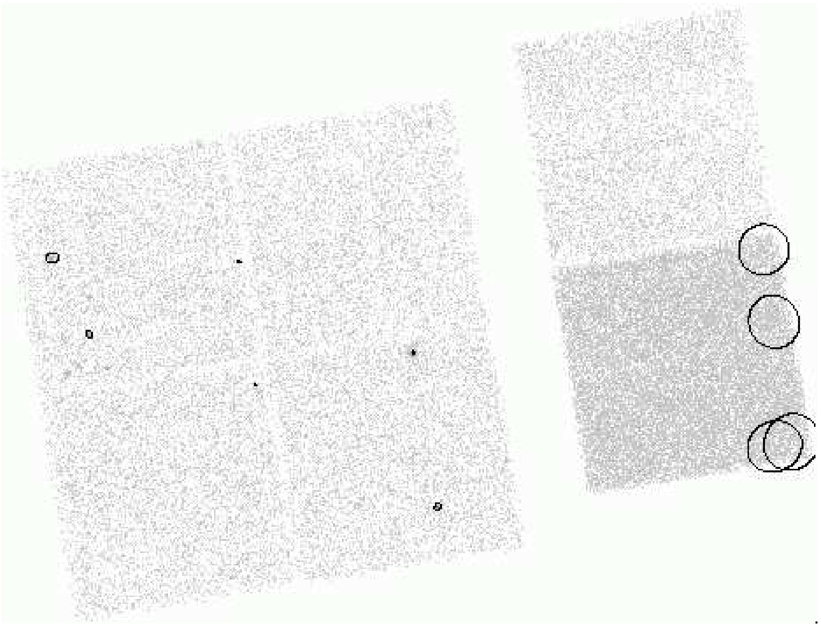
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
13.023391	-72.434523	2004.166626	46.973179	42.666191
13.349394	-72.454311	148.428574	13.750234	10.794621
12.239400	-72.487613	229.174210	28.592947	8.015060
12.971589	-72.530219	97.541664	12.368340	7.886399
13.692633	-72.422961	71.048279	10.564999	6.724873
12.303904	-72.368170	170.710968	25.745165	6.630797
13.767099	-72.375303	57.667500	10.851354	5.314314
12.280233	-72.412896	161.777405	30.988224	5.220609
12.274591	-72.490490	158.159470	30.736748	5.145615
13.382005	-72.378001	40.714287	8.108403	5.021246