Chandra X-ray Center

Seq Num: 800081

Instrument: ACIS

Obs ID: 905

Source: HCG 90

PI: Prof. Gregory Bothun

Title: HCG 90: THE FORMATION OF THE X-RAY MEDIUM?

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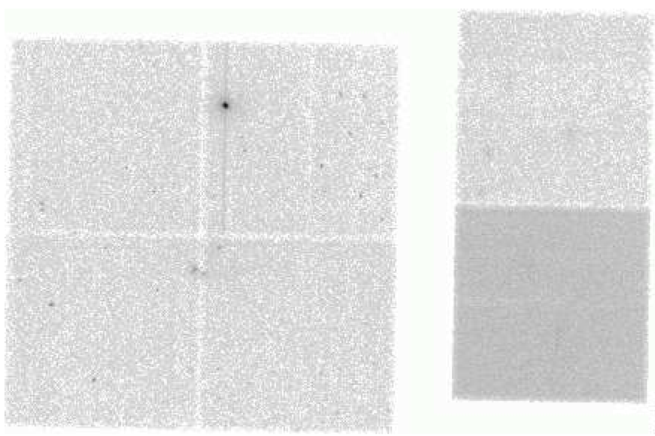
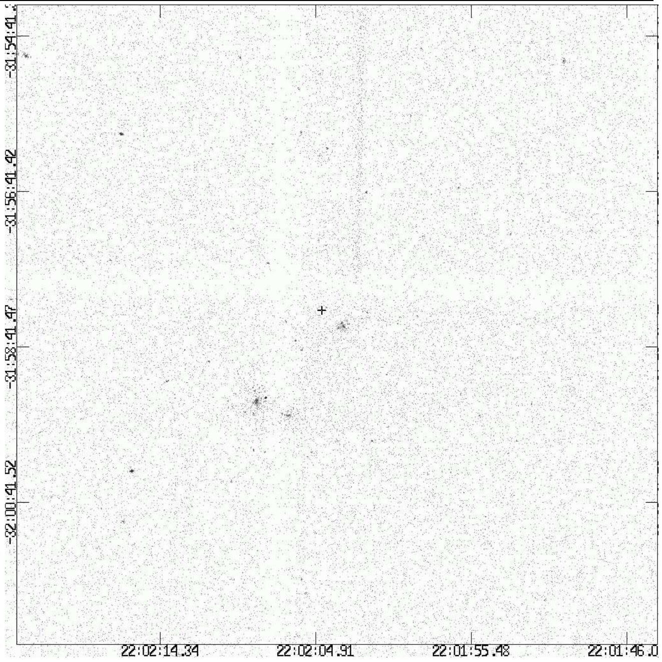
acisf00905N003 full img2.fits



acisf00905N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-27T20:33:29	Date and time of file creation
DATE-OBS	2000-07-02T07:41:30	Observation start date
DATE-END	2000-07-02T22:12:32	Observation end date
RA_PNT	330.51884858098	Pointing RA
DEC_PNT	-31.970424650626	Pointing Dec
ROLL_PNT	91.042347922176	Pointing Roll
RA_TARG	330.51667	Observer's specified target RA
DEC_TARG	-31.975	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.10	ASCDS version number
DATE	2007-05-27T20:59:45	Date and time of file creation
DATE-OBS	2000-07-02T07:41:30	Observation start date
DATE-END	2000-07-02T22:12:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	HCG 90	Source name
TITLE	HCG 90: THE FORMATION OF THE X-RAY MEDIUM?	Proposal title
OBSERVER	Prof. Gregory Bothun	Principal investigator
OBS_ID	905	Observation id
SEQ_NUM	800081	Sequence number
RA_NOM	330.51884858098	Nominal RA
DEC_NOM	-31.970424650626	Nominal Dec
ROLL_NOM	91.042347922176	Nominal Roll

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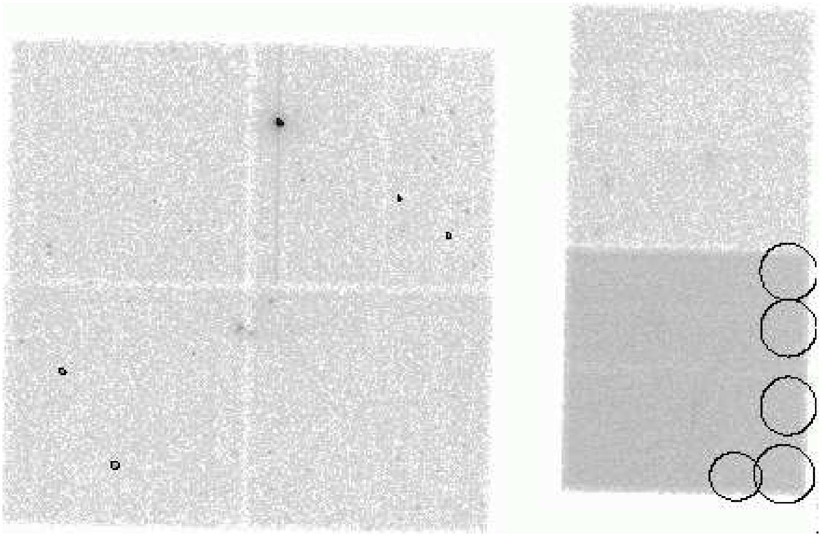
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
330.507935	-31.869621	40436.785156	220.228134	183.613159
330.158476	-32.075652	1445.926147	69.960037	20.667889
330.658438	-32.015435	350.818176	22.147640	15.839980
330.155868	-31.956910	970.853821	67.560677	14.370101
330.425052	-31.913937	215.511368	17.042252	12.645710
330.622066	-32.070647	204.958328	17.413631	11.769994
330.192080	-32.077026	679.939270	64.659248	10.515732
330.155821	-32.035526	767.169434	73.642281	10.417514
330.391460	-31.935821	150.565002	14.901579	10.103963
330.155822	-31.989739	704.182739	73.609322	9.566488