Chandra X-ray Center

Seq Num: 200090

Instrument: ACIS

Obs ID: 983

Source: HD 152404

PI: Professor Gordon Garmire

Title: OBSERVATION OF SCO-CEN OUTLYERS

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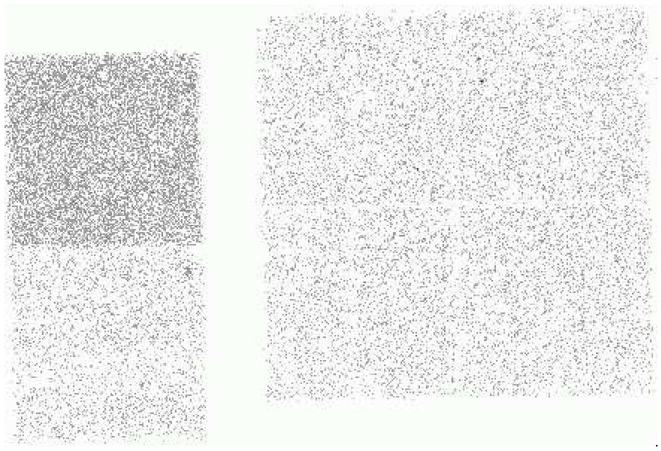
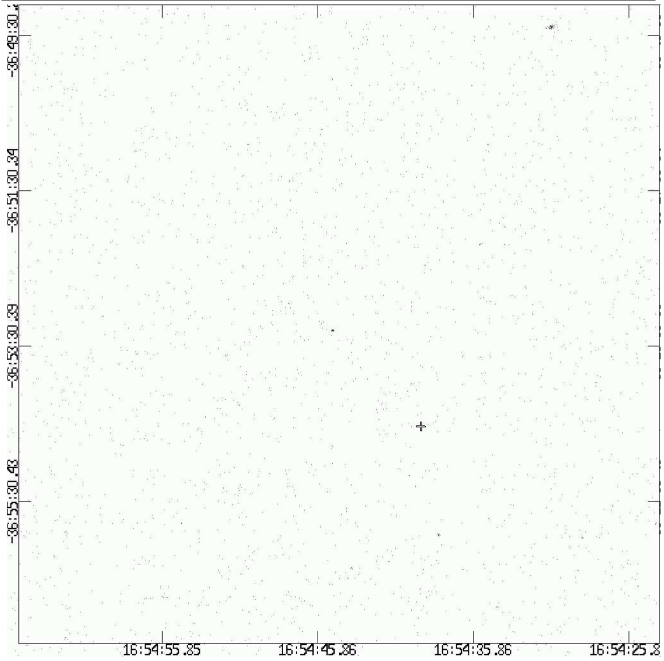
acisf00983N002 full img2.fits



acisf00983N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-21T15:18:06	Date and time of file creation
DATE-OBS	2001-08-19T14:56:38	Observation start date
DATE-END	2001-08-19T16:16:31	Observation end date
RA_PNT	253.66332556525	Pointing RA
DEC_PNT	-36.909106859648	Pointing Dec
ROLL_PNT	268.70375778665	Pointing Roll
RA_TARG	253.687083	Observer's specified target RA
DEC_TARG	-36.888611	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	2006-12-21T15:45:43	Date and time of file creation
DATE-OBS	2001-08-19T14:56:38	Observation start date
DATE-END	2001-08-19T16:16:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	HD 152404	Source name
TITLE	OBSERVATION OF SCO-CEN OUTLYERS	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	983	Observation id
SEQ_NUM	200090	Sequence number
RA_NOM	253.66332556525	Nominal RA
DEC_NOM	-36.909106859648	Nominal Dec
ROLL_NOM	268.70375778665	Nominal Roll

Chandra X-ray Center

Seq Num: 200090

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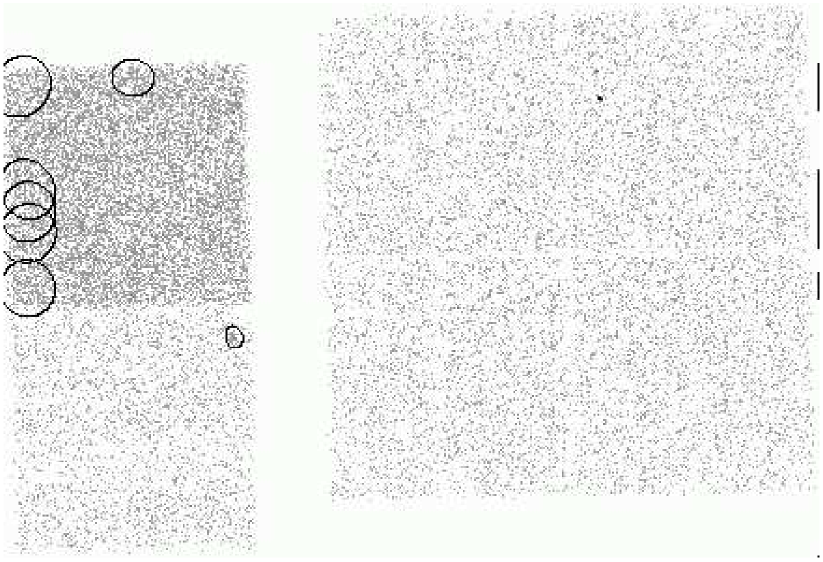
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
253.628335	-36.823341	41.708332	8.966187	4.651736
254.048004	-36.934079	88.900330	19.547037	4.548021
254.047903	-36.901925	96.066444	21.158329	4.540361
254.051983	-36.815860	78.587105	19.697895	3.989619
253.686906	-36.888479	24.000000	6.438627	3.727503
254.048017	-36.875919	73.073090	21.317432	3.427856
253.896833	-36.962977	28.625000	8.404799	3.405792
254.047536	-36.889344	71.378738	21.047773	3.391273
253.970414	-36.810977	49.000000	15.704198	3.120185