Chandra X-ray Center

Seq Num: 200127

Instrument: ACIS

Obs ID: 2403

Source: HD100546

PI: Professor Gordon Garmire

Title: OBSERVATION OF SCO-CEN OUTLYERS

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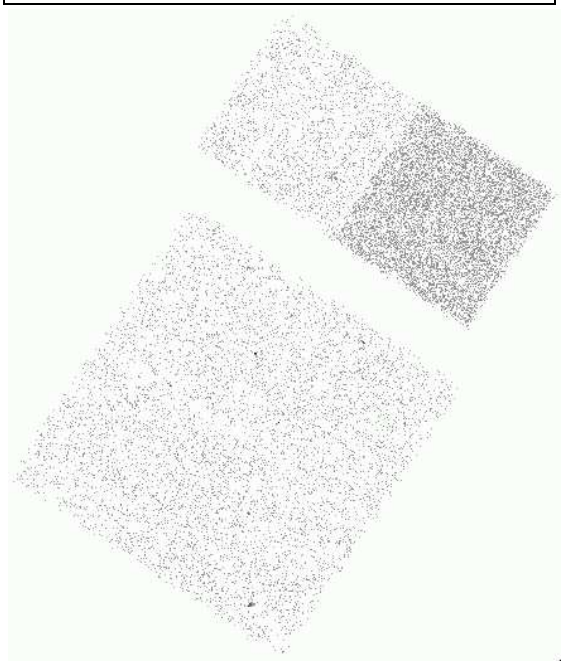
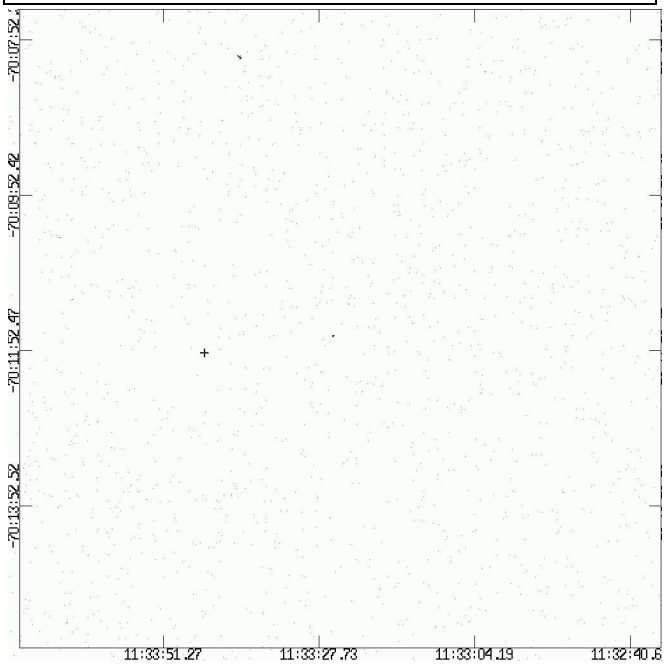
acisf02403N003 full img2.fits	acisf02403N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-31T13:32:25	Date and time of file creation
DATE-OBS	2002-02-04T20:43:58	Observation start date
DATE-END	2002-02-04T21:43:36	Observation end date
RA_PNT	173.43742148174	Pointing RA
DEC_PNT	-70.198469626829	Pointing Dec
ROLL_PNT	33.753523098919	Pointing Roll
RA_TARG	173.355833	Observer's specified target RA
DEC_TARG	-70.194722	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	7.6.8.1	ASCDS version number
DATE	2006-08-31T13:47:12	Date and time of file creation
DATE-OBS	2002-02-04T20:43:58	Observation start date
DATE-END	2002-02-04T21:43:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	HD100546	Source name
TITLE	OBSERVATION OF SCO-CEN OUTLYERS	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	2403	Observation id
SEQ_NUM	200127	Sequence number
RA_NOM	173.43742148174	Nominal RA
DEC_NOM	-70.198469626829	Nominal Dec
ROLL_NOM	33.753523098919	Nominal Roll

Chandra X-ray Center
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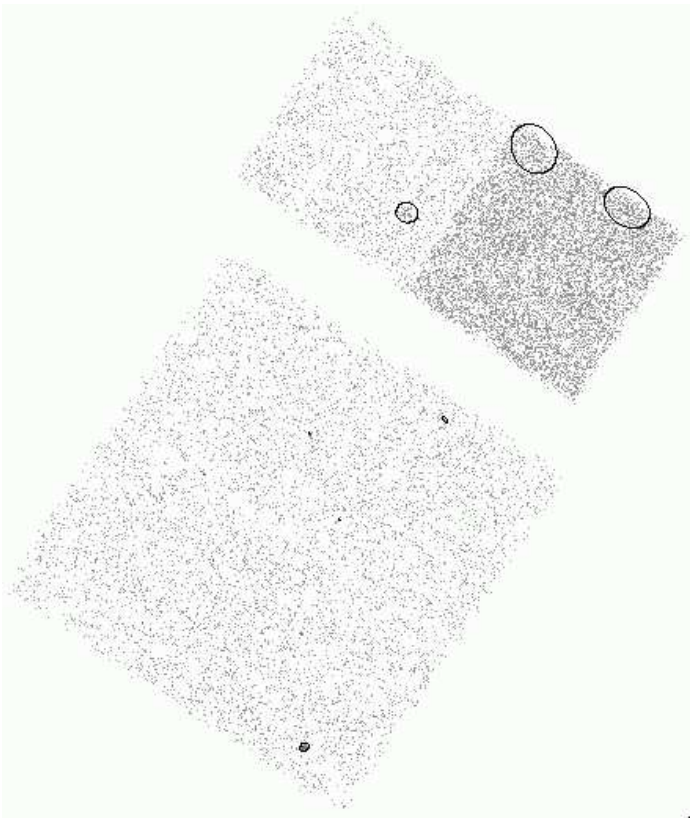
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
173.415153	-70.134945	53.000000	8.506644	6.230424
173.427784	-70.352954	41.692501	8.411839	4.956407
173.355887	-70.194786	25.000000	6.531075	3.827854
172.961982	-69.936244	61.192692	16.706783	3.662745
173.139567	-70.124978	22.079546	6.250462	3.532466
173.218810	-69.981070	26.886969	8.352356	3.219088
172.771280	-69.976396	52.428570	17.150846	3.056909