Chandra X-ray Center

Seq Num: 600384

Instrument: ACIS

Obs ID: 4729

Source: NGC4697

PI: Dr. Craig Sarazin

Title: Deep Chandra and Hubble Observations NGC 4697, the Nearest Optically Luminous, X-ray Faint Elliptical Galaxy

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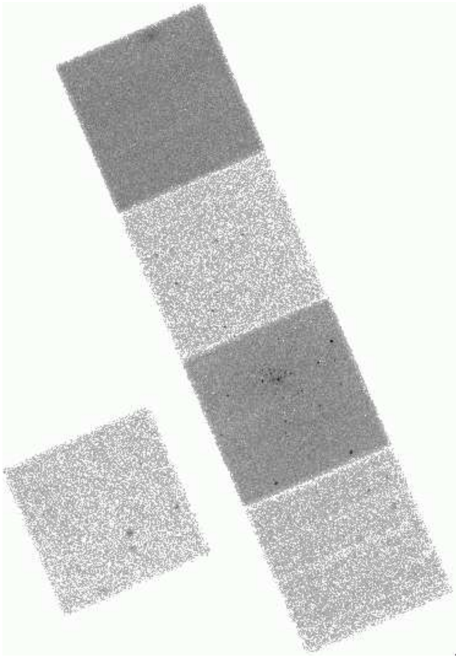
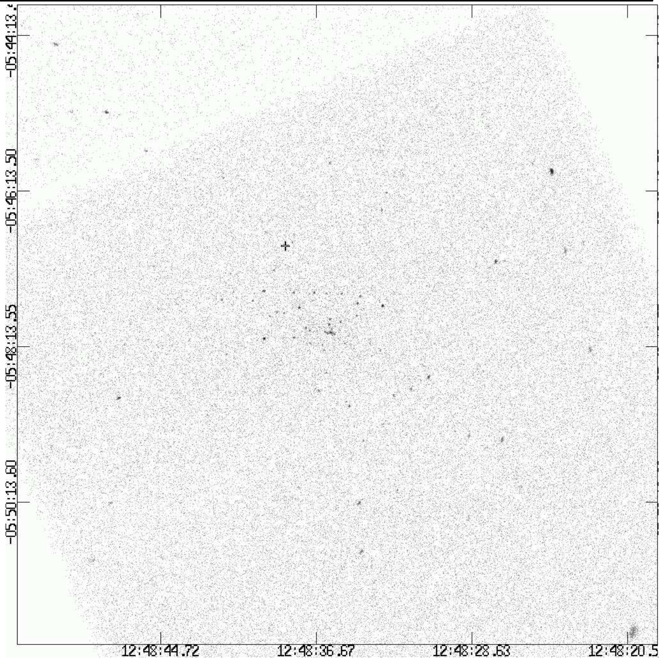
acisf04729N002 full img2.fits



acisf04729N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-02T11:00:04	Date and time of file creation
DATE-OBS	2004-02-12T07:15:46	Observation start date
DATE-END	2004-02-12T18:22:22	Observation end date
RA_PNT	192.15936872865	Pointing RA
DEC_PNT	-5.7822354722289	Pointing Dec
ROLL_PNT	66.769358119623	Pointing Roll
RA_TARG	192.149583	Observer's specified target RA
DEC_TARG	-5.800556	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-02T12:03:07	Date and time of file creation
DATE-OBS	2004-02-12T07:15:46	Observation start date
DATE-END	2004-02-12T18:22:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	NGC4697	Source name
TITLE	Deep Chandra and Hubble Observations NGC 4697, the Nearest Optically Luminous, X-ray Faint Elliptical Galaxy	Proposal title
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	4729	Observation id
SEQ_NUM	600384	Sequence number
RA_NOM	192.15936872865	Nominal RA
DEC_NOM	-5.7822354722289	Nominal Dec
ROLL_NOM	66.769358119623	Nominal Roll

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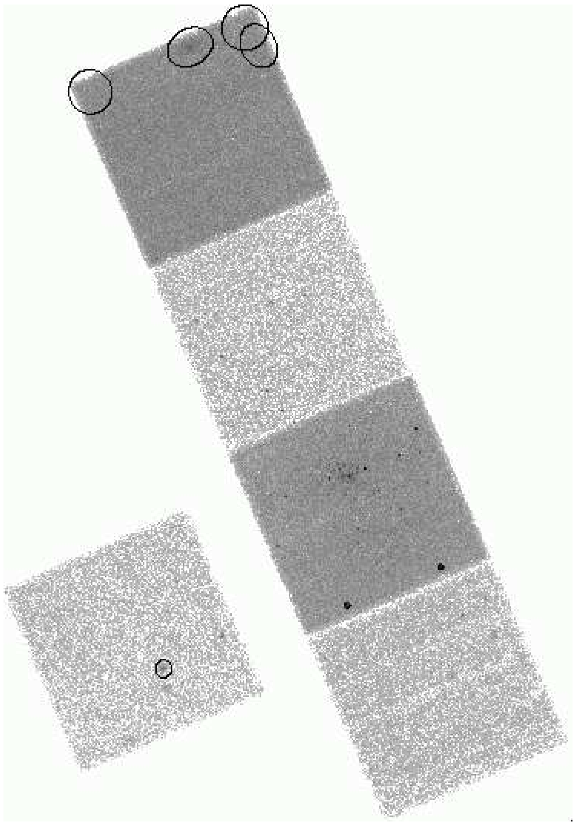
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
192.101976	-5.766158	445.465912	23.592846	18.881397
192.264192	-5.494991	1062.837158	70.198364	15.140484
192.335698	-5.526897	892.883728	59.876621	14.912060
192.163885	-5.802035	172.285721	15.167051	11.359210
192.084407	-5.865135	248.312500	21.991505	11.291291
192.224927	-5.481310	685.425232	63.847603	10.735332
192.138381	-5.795015	156.285721	14.588412	10.713003
192.151699	-5.892853	193.259995	19.422752	9.950186
192.214982	-5.494219	507.497314	58.361195	8.695801
192.283236	-5.937582	166.158936	19.159504	8.672402