Chandra X-ray Center

Seq Num: 600382

Instrument: ACIS

Obs ID: 4727

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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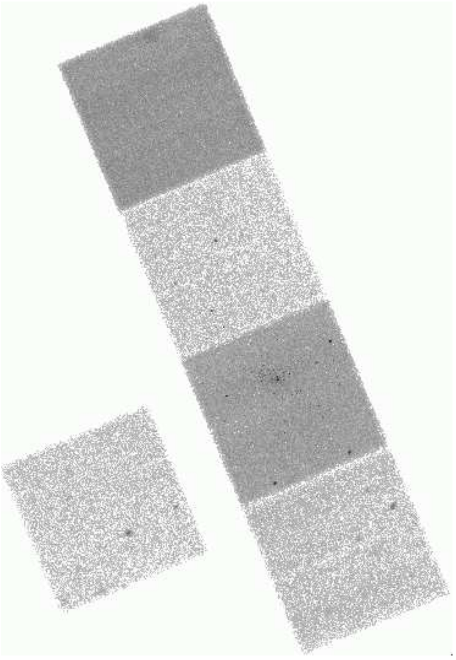
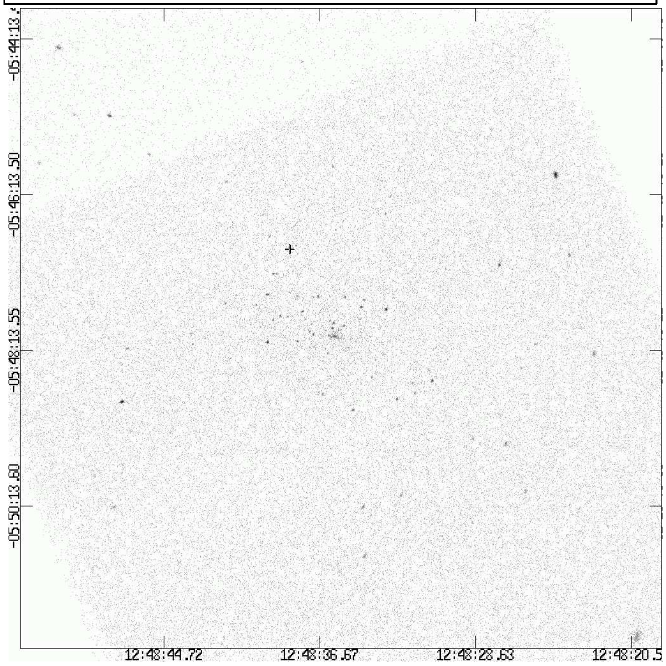
acisf04727N002 full img2.fits



acisf04727N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-22T10:42:09	Date and time of file creation
DATE-OBS	2003-12-26T14:52:50	Observation start date
DATE-END	2003-12-27T02:41:38	Observation end date
RA_PNT	192.15919852083	Pointing RA
DEC_PNT	-5.7821314002562	Pointing Dec
ROLL_PNT	67.314873290407	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	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-22T11:11:09	Date and time of file creation
DATE-OBS	2003-12-26T14:52:50	Observation start date
DATE-END	2003-12-27T02:41:38	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	4727	Observation id
SEQ_NUM	600382	Sequence number
RA_NOM	192.15919852083	Nominal RA
DEC_NOM	-5.7821314002562	Nominal Dec
ROLL_NOM	67.314873290407	Nominal Roll

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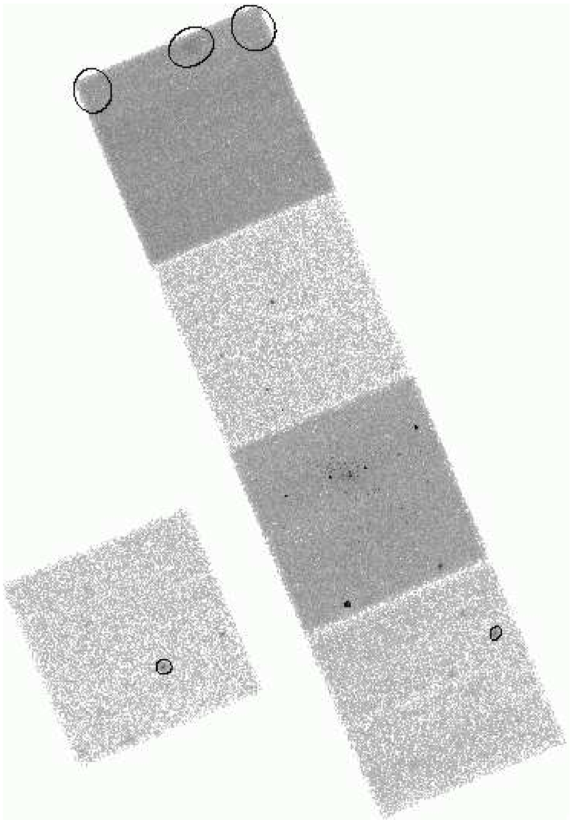
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
192.101951	-5.766129	480.704559	24.480921	19.635885
192.195196	-5.814753	321.285706	20.905987	15.368120
192.263832	-5.494937	969.156128	64.764938	14.964211
192.151688	-5.892751	274.747498	21.820934	12.591004
192.283449	-5.937303	258.269653	21.747150	11.876022
192.219296	-5.481454	684.661133	58.386971	11.726266
192.334474	-5.526060	630.817261	54.943054	11.481292
192.138382	-5.794968	170.285721	15.096035	11.280162
192.045292	-5.913194	204.351730	18.840092	10.846642
192.163884	-5.802022	150.285721	14.364887	10.462018