Chandra X-ray Center

Seq Num: 600385

Instrument: ACIS

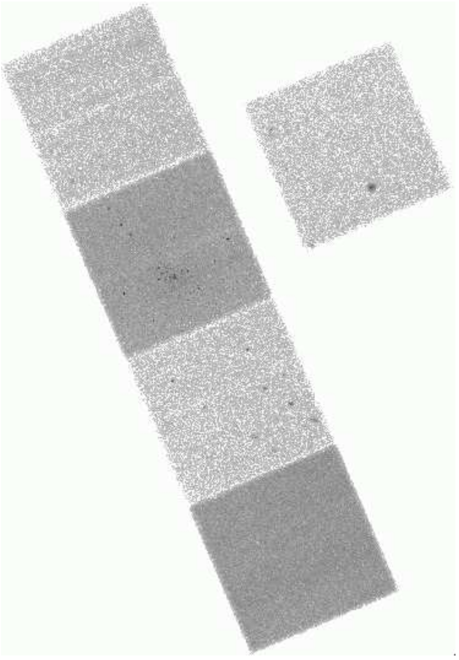
Obs ID: 4730

Source: NGC4697

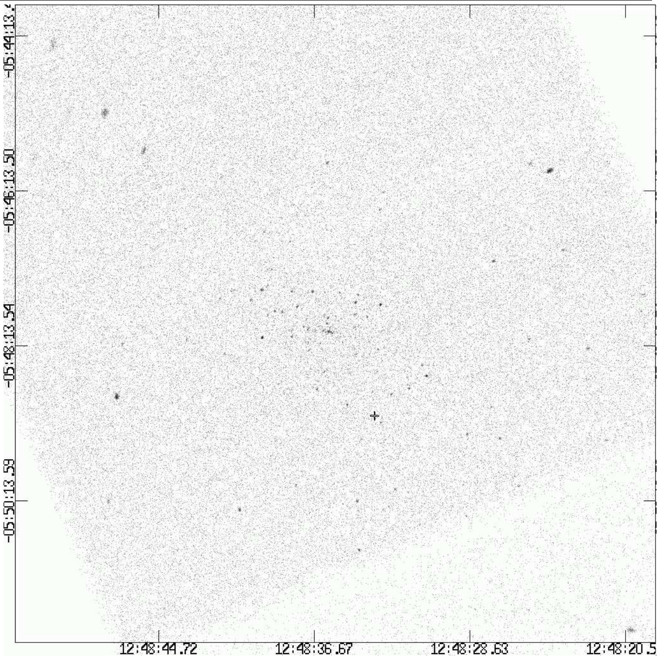
PI: Dr. Craig Sarazin

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

acisf04730N002 full img2.fits



acisf04730N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T01:16:58	Date and time of file creation
DATE-OBS	2004-08-18T10:17:32	Observation start date
DATE-END	2004-08-18T22:02:32	Observation end date
RA_PNT	192.1398112145	Pointing RA
DEC_PNT	-5.8188834098522	Pointing Dec
ROLL_PNT	246.83229352934	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T02:13:10	Date and time of file creation
DATE-OBS	2004-08-18T10:17:32	Observation start date
DATE-END	2004-08-18T22:02:32	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	4730	Observation id
SEQ_NUM	600385	Sequence number
RA_NOM	192.1398112145	Nominal RA
DEC_NOM	-5.8188834098522	Nominal Dec
ROLL_NOM	246.83229352934	Nominal Roll

Chandra X-ray Center Seq Num: 600385

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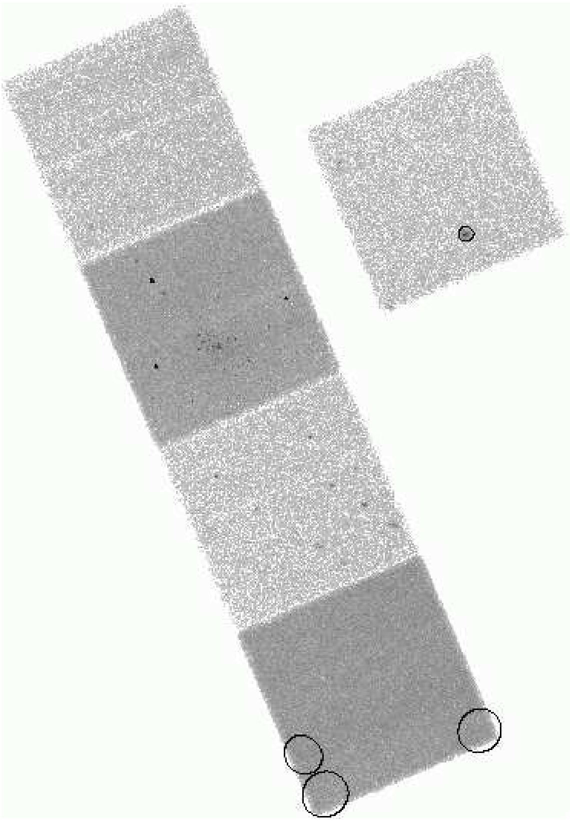
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
191.972942	-5.720118	629.375000	30.767668	20.455727
192.101960	-5.766066	413.943176	23.137823	17.890326
191.963370	-6.074573	1003.435242	64.041435	15.668531
192.195229	-5.814707	312.227264	20.269464	15.403824
192.074171	-6.119937	822.993347	65.951645	12.478738
192.163898	-5.801967	184.142853	15.214519	12.103101
192.197749	-5.753671	168.625000	16.840776	10.012899
192.128501	-5.810215	126.142860	12.995134	9.706930
192.138405	-5.794889	134.428574	14.144676	9.503828
192.089706	-6.091720	519.541687	61.497322	8.448199