Chandra X-ray Center

Seq Num: 600372

Instrument: ACIS

Obs ID: 4717

Source: SCULPTOR DWARF SPHEROIDAL

PI: Dr. Thomas Maccarone

Title: Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II

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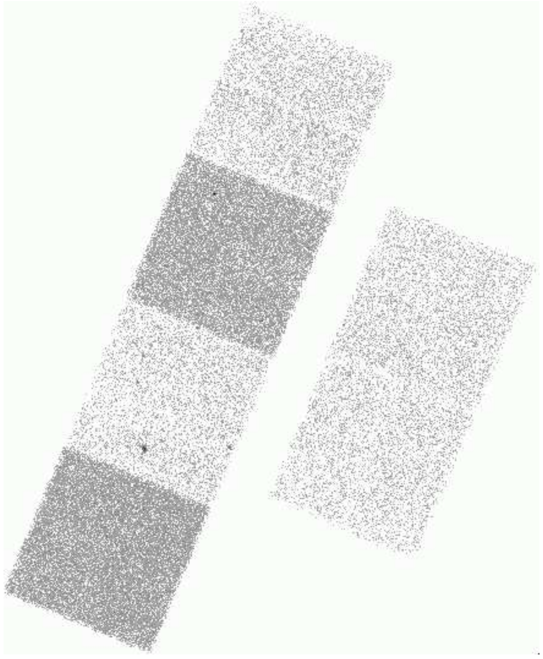
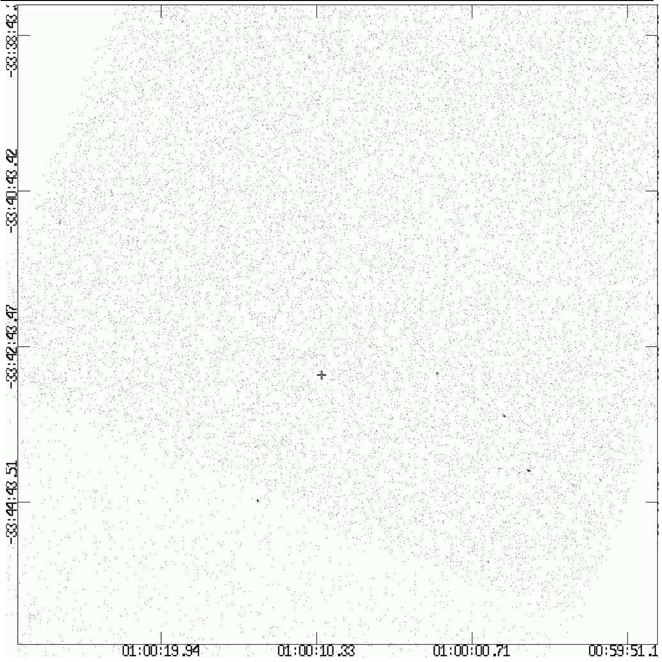
acisf04717N002 full img2.fits



acisf04717N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T15:09:33	Date and time of file creation
DATE-OBS	2004-12-29T23:48:28	Observation start date
DATE-END	2004-12-30T02:10:50	Observation end date
RA_PNT	15.041616975075	Pointing RA
DEC_PNT	-33.718281831444	Pointing Dec
ROLL_PNT	292.62514623976	Pointing Roll
RA_TARG	15.039167	Observer's specified target RA
DEC_TARG	-33.708889	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	7.6.7.1	ASCDS version number
DATE	2006-04-07T16:23:19	Date and time of file creation
DATE-OBS	2004-12-29T23:48:28	Observation start date
DATE-END	2004-12-30T02:10:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SCULPTOR DWARF SPHEROIDAL	Source name
TITLE	Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II	Proposal title
OBSERVER	Dr. Thomas Maccarone	Principal investigator
OBS_ID	4717	Observation id
SEQ_NUM	600372	Sequence number
RA_NOM	15.041616975075	Nominal RA
DEC_NOM	-33.718281831444	Nominal Dec
ROLL_NOM	292.62514623976	Nominal Roll

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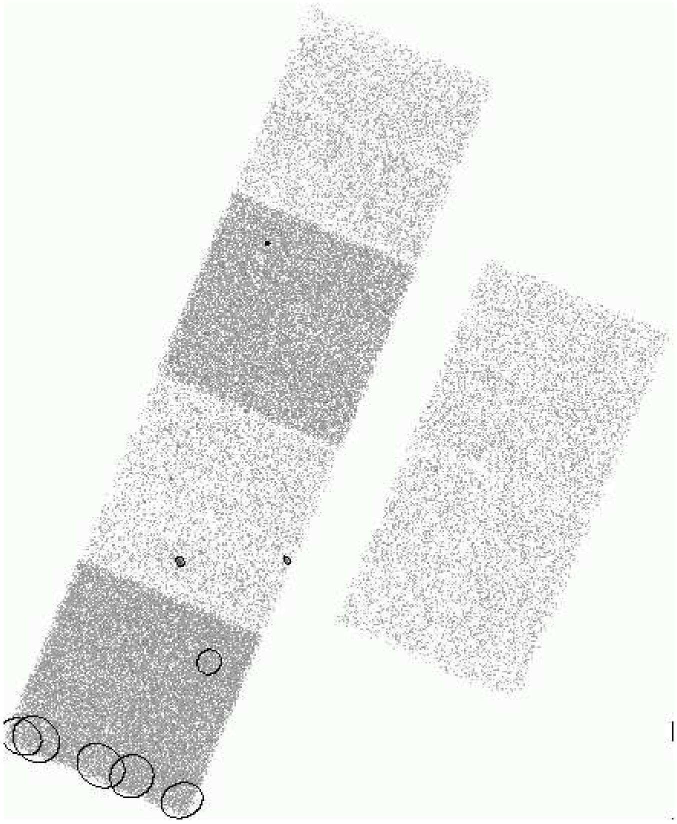
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114749	-33.852990	151.306824	15.549414	9.730709
15.039103	-33.625638	105.375000	13.099827	8.044000
15.038985	-33.625443	77.784088	13.193369	5.895696
15.113378	-34.023693	144.551498	24.680010	5.857028
15.238851	-33.979873	149.694351	30.322443	4.936751
15.251845	-33.978116	112.308968	22.806108	4.924512
15.183427	-33.998981	136.076416	29.890591	4.552483
15.156541	-34.006515	127.130356	30.209656	4.208269
15.022948	-33.852168	35.625000	8.872345	4.015286
15.089627	-33.924893	70.282394	18.708071	3.756795