Chandra X-ray Center

Seq Num: 600370

Instrument: ACIS

Obs ID: 4715

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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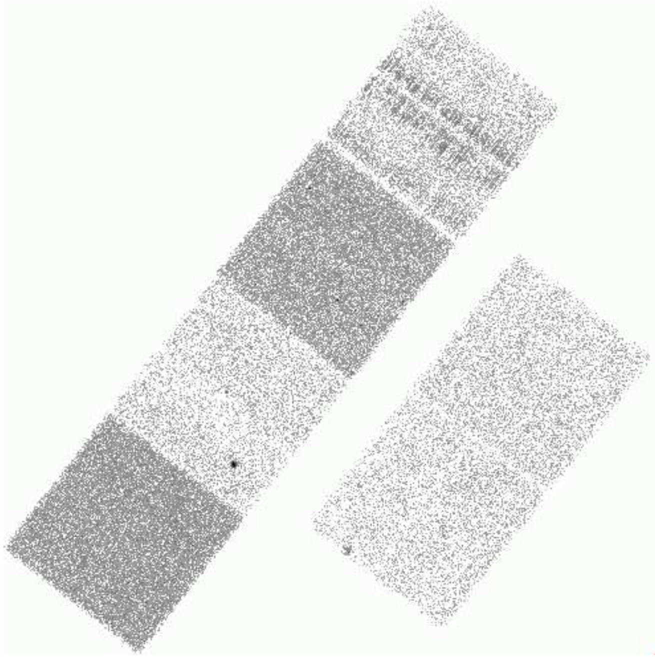
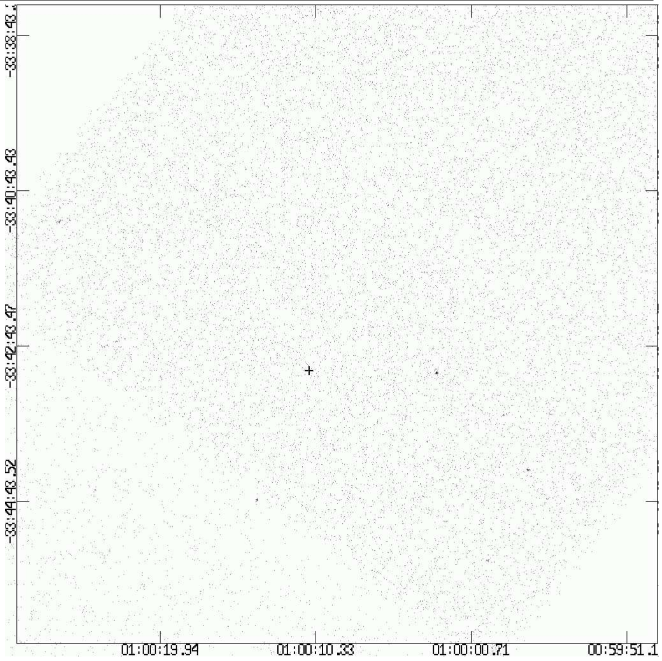
acisf04715N002 full img2.fits



acisf04715N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-08T12:55:28	Date and time of file creation
DATE-OBS	2004-12-05T06:41:10	Observation start date
DATE-END	2004-12-05T08:51:34	Observation end date
RA_PNT	15.044666370387	Pointing RA
DEC_PNT	-33.717395549156	Pointing Dec
ROLL_PNT	307.78106921879	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	154.89736938	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	2006-04-08T13:19:20	Date and time of file creation
DATE-OBS	2004-12-05T06:41:10	Observation start date
DATE-END	2004-12-05T08:51:34	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	4715	Observation id
SEQ_NUM	600370	Sequence number
RA_NOM	15.044666370387	Nominal RA
DEC_NOM	-33.717395549156	Nominal Dec
ROLL_NOM	307.78106921879	Nominal Roll

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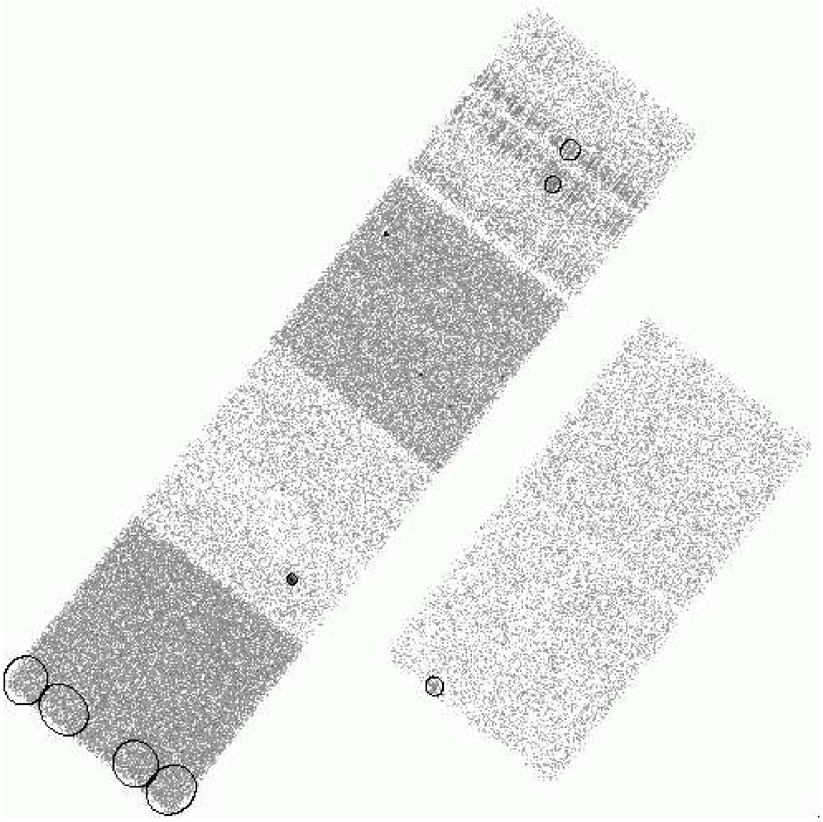
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114497	-33.853221	287.863647	20.021992	14.377373
15.001260	-33.923924	68.083054	11.182096	6.088578
15.210829	-33.992251	185.936874	31.800953	5.846897
15.326854	-33.919967	145.495010	26.553501	5.479316
15.011745	-33.717856	48.142857	9.084611	5.299386
14.907569	-33.592379	66.344826	14.298630	4.639943
15.296369	-33.939215	141.631226	31.215944	4.537144
15.039438	-33.625565	40.583332	9.327504	4.350932
14.893715	-33.569714	58.958332	14.253829	4.136316
15.239340	-33.975143	119.130356	30.070885	3.961651