Chandra X-ray Center

Seq Num: 600356

Instrument: ACIS

Obs ID: 4701

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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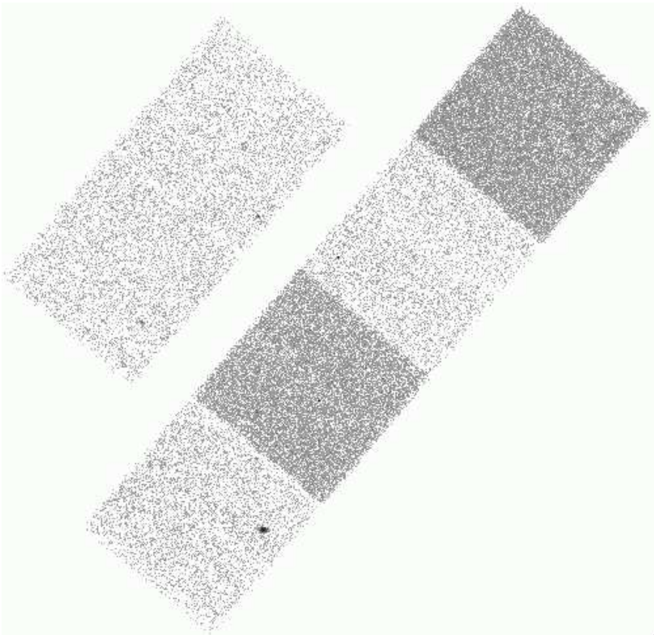
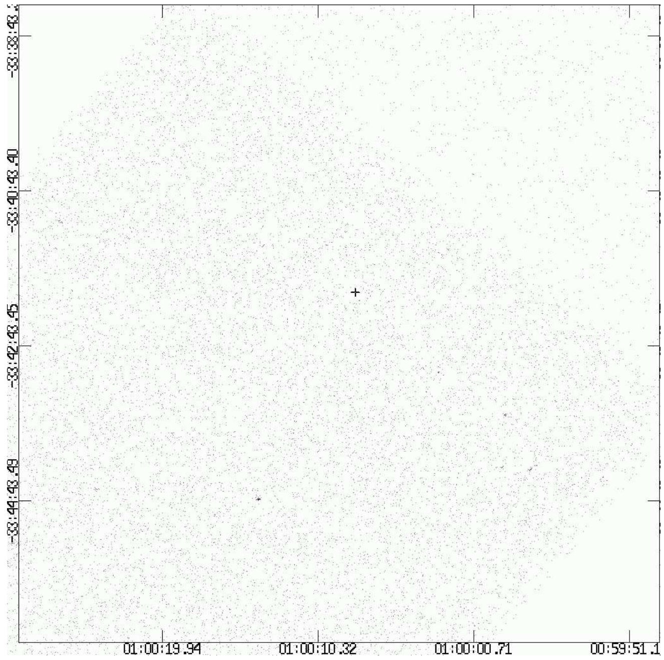
acisf04701N003 full img2.fits



acisf04701N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-17T16:12:35	Date and time of file creation
DATE-OBS	2004-05-30T22:17:47	Observation start date
DATE-END	2004-05-31T00:48:51	Observation end date
RA_PNT	15.033361875408	Pointing RA
DEC_PNT	-33.700594928914	Pointing Dec
ROLL_PNT	130.0232106016	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	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-17T16:24:41	Date and time of file creation
DATE-OBS	2004-05-30T22:17:47	Observation start date
DATE-END	2004-05-31T00:48:51	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	4701	Observation id
SEQ_NUM	600356	Sequence number
RA_NOM	15.033361875408	Nominal RA
DEC_NOM	-33.700594928914	Nominal Dec
ROLL_NOM	130.0232106016	Nominal Roll

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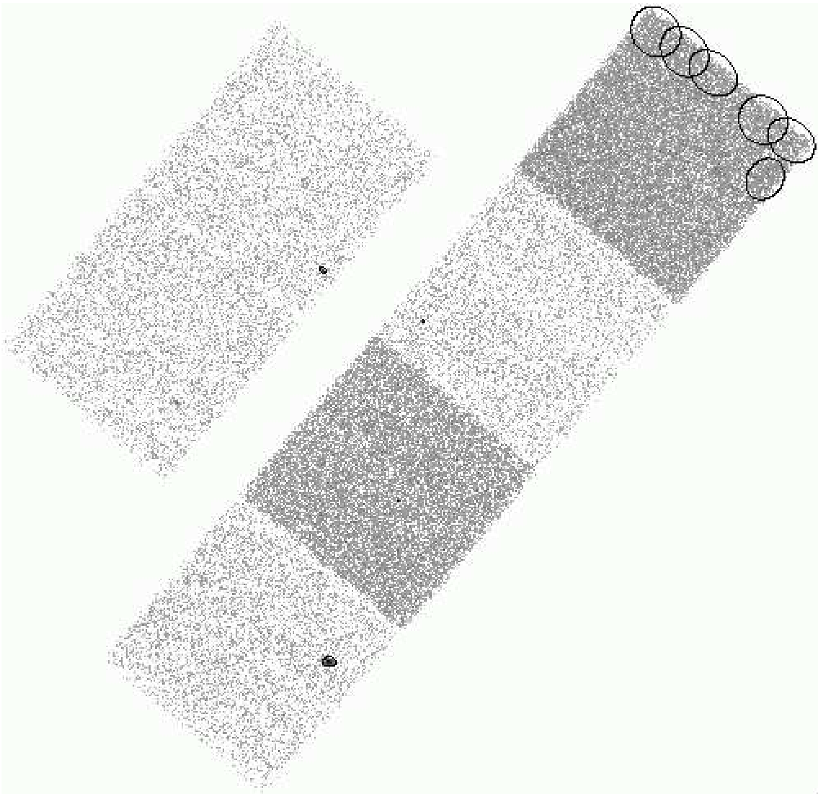
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114770	-33.853153	312.289642	21.200594	14.730231
14.744204	-33.504476	190.794022	26.690624	7.148354
15.058136	-33.745089	56.142857	9.570412	5.866295
14.852913	-33.432013	151.860458	31.274275	4.855763
14.765137	-33.530233	133.041672	27.778618	4.789355
15.119433	-33.591328	40.750000	8.753157	4.655463
15.039295	-33.625577	43.285713	9.409478	4.600225
14.829955	-33.445282	128.166107	30.723413	4.171610
14.766821	-33.490872	115.853821	30.164566	3.840726
14.807265	-33.459467	106.222588	28.755011	3.694055