Chandra X-ray Center

Seq Num: 600369

Instrument: ACIS

Obs ID: 4714

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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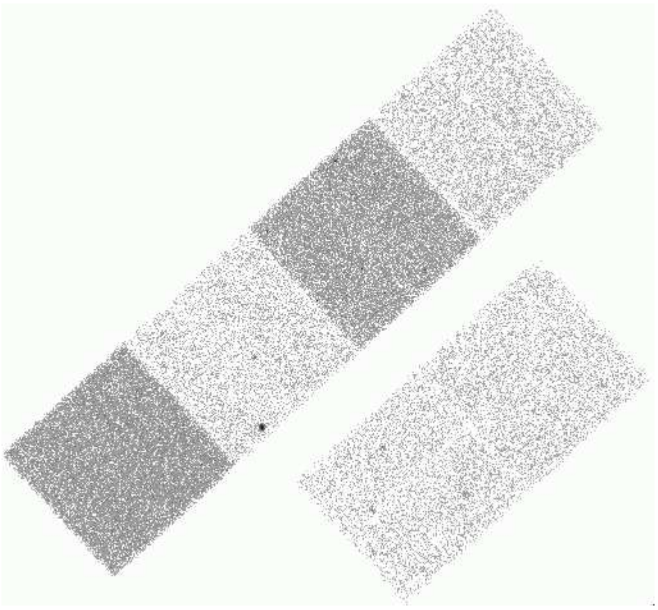
acisf04714N002 full img2.fits



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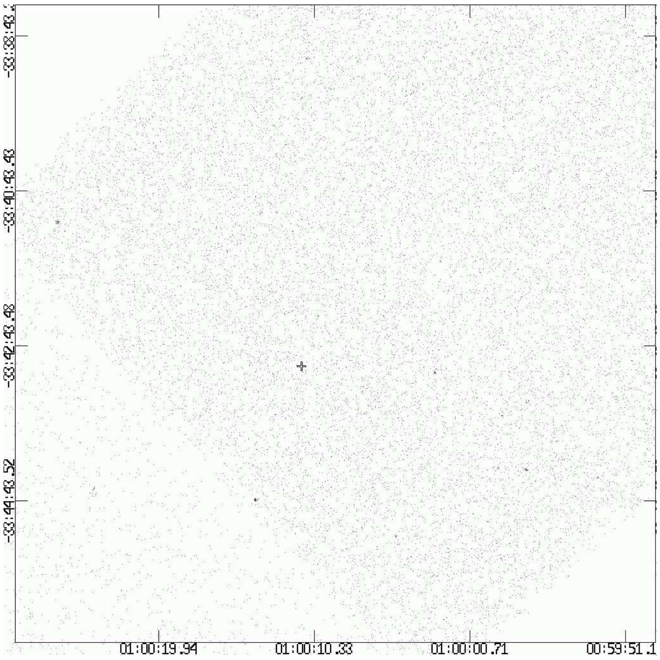

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-10T10:40:09	Date and time of file creation
DATE-OBS	2004-11-20T18:49:35	Observation start date
DATE-END	2004-11-20T21:09:19	Observation end date
RA_PNT	15.046222247862	Pointing RA
DEC_PNT	-33.716555950915	Pointing Dec
ROLL_PNT	317.44431540406	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	2006-04-10T11:01:19	Date and time of file creation
DATE-OBS	2004-11-20T18:49:35	Observation start date
DATE-END	2004-11-20T21:09:19	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	4714	Observation id
SEQ_NUM	600369	Sequence number
RA_NOM	15.046222247862	Nominal RA
DEC_NOM	-33.716555950915	Nominal Dec
ROLL_NOM	317.44431540406	Nominal Roll

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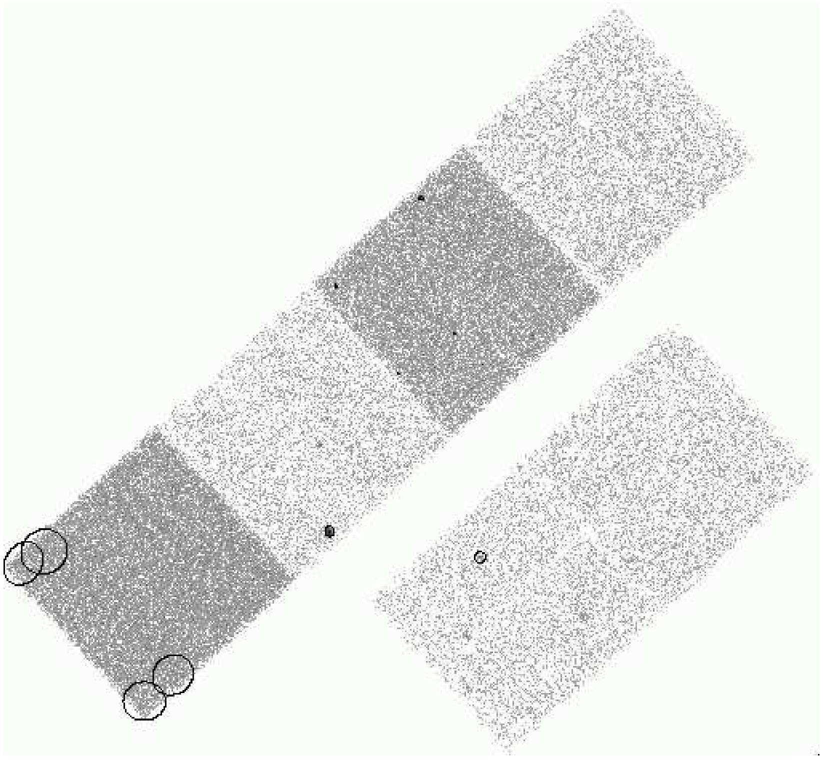
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114729	-33.853059	253.977280	19.807827	12.822065
15.058067	-33.745233	53.000000	8.670001	6.113032
15.039311	-33.625636	61.500000	10.756870	5.717276
15.366773	-33.874605	148.501663	27.184982	5.462636
15.267293	-33.968907	137.023254	25.470175	5.379753
15.349553	-33.866589	131.683929	30.944849	4.255439
15.109011	-33.685436	30.238636	7.326299	4.127409
14.990651	-33.870742	32.384998	8.312379	3.895996
15.011806	-33.717845	26.714285	7.028038	3.801102
15.243932	-33.951134	106.791664	29.413343	3.630722