Chandra X-ray Center

Seq Num: 600371

Instrument: ACIS

Obs ID: 4716

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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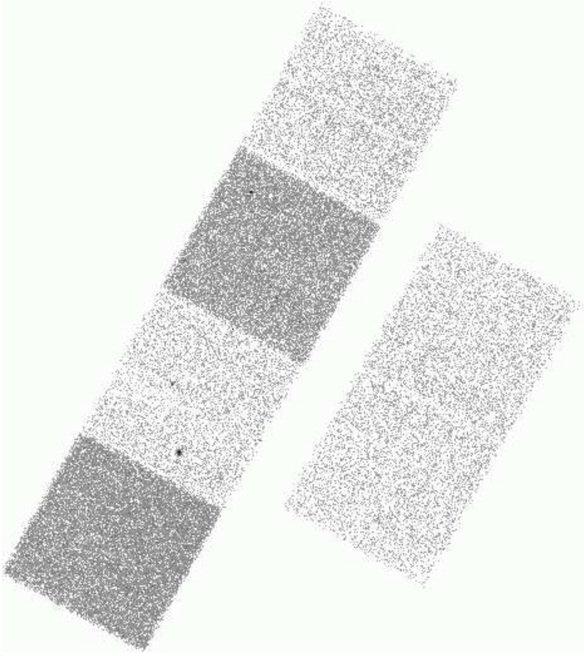
acisf04716N002 full img2.fits



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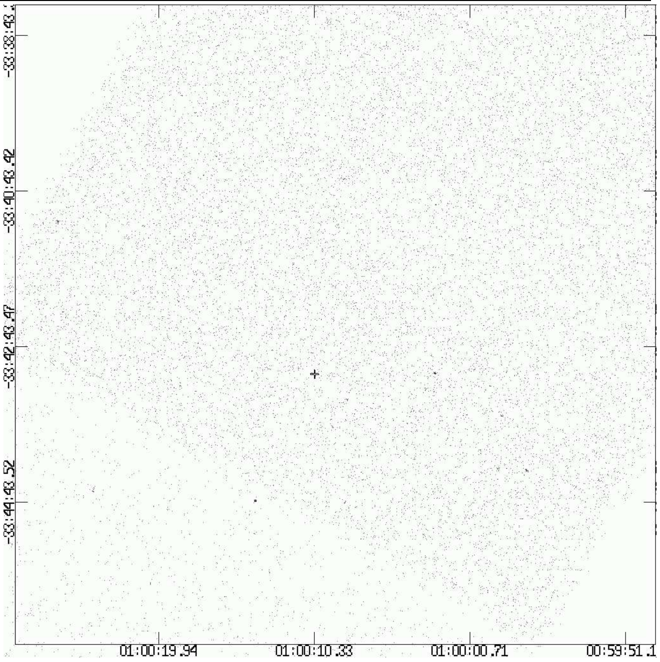

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T07:28:53	Date and time of file creation
DATE-OBS	2004-12-19T08:47:51	Observation start date
DATE-END	2004-12-19T10:54:59	Observation end date
RA_PNT	15.042902151026	Pointing RA
DEC_PNT	-33.718044164884	Pointing Dec
ROLL_PNT	299.09945891966	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	2006-04-07T07:55:13	Date and time of file creation
DATE-OBS	2004-12-19T08:47:51	Observation start date
DATE-END	2004-12-19T10:54:59	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	4716	Observation id
SEQ_NUM	600371	Sequence number
RA_NOM	15.042902151026	Nominal RA
DEC_NOM	-33.718044164884	Nominal Dec
ROLL_NOM	299.09945891966	Nominal Roll

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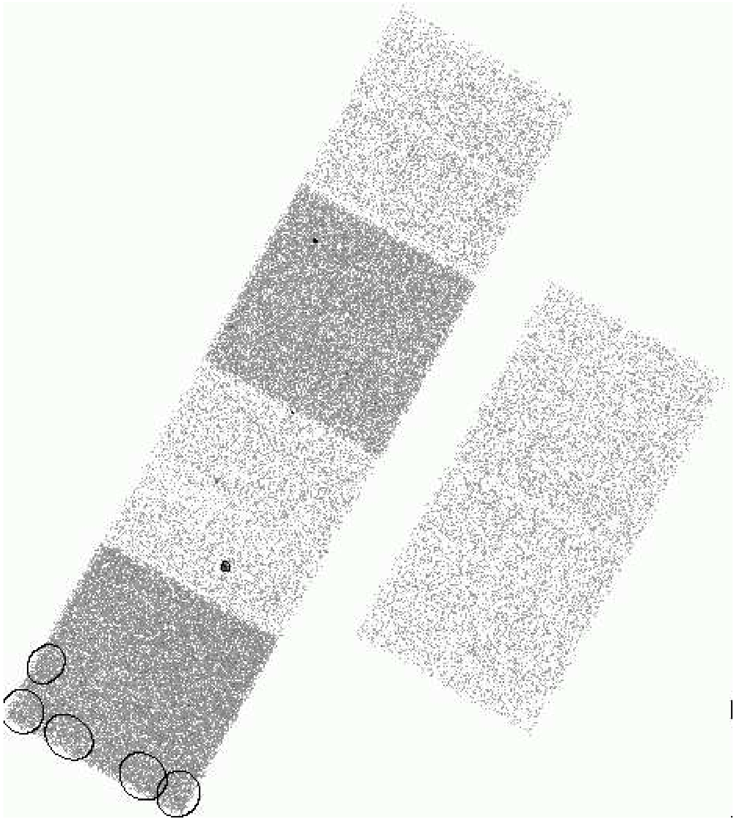
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.114536	-33.853386	167.386368	16.156368	10.360396
15.039017	-33.625572	97.666664	12.058722	8.099256
15.154657	-34.011933	205.438538	29.367064	6.995543
15.285706	-33.954278	157.877075	26.575504	5.940699
15.039045	-33.625422	58.386364	11.944622	4.888088
15.184562	-33.999747	149.262451	32.481945	4.595243
15.265954	-33.921230	112.916664	26.519739	4.257835
15.058064	-33.745125	30.714285	7.356292	4.175240
15.011819	-33.717796	28.000000	6.799253	4.118099
15.246813	-33.972258	109.312294	29.815163	3.666332