Chandra X-ray Center

Seq Num: 600354

Instrument: ACIS

Obs ID: 4699

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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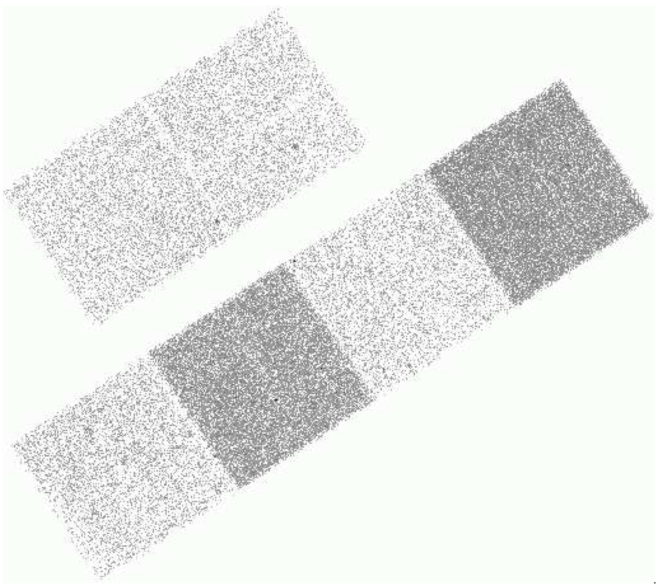
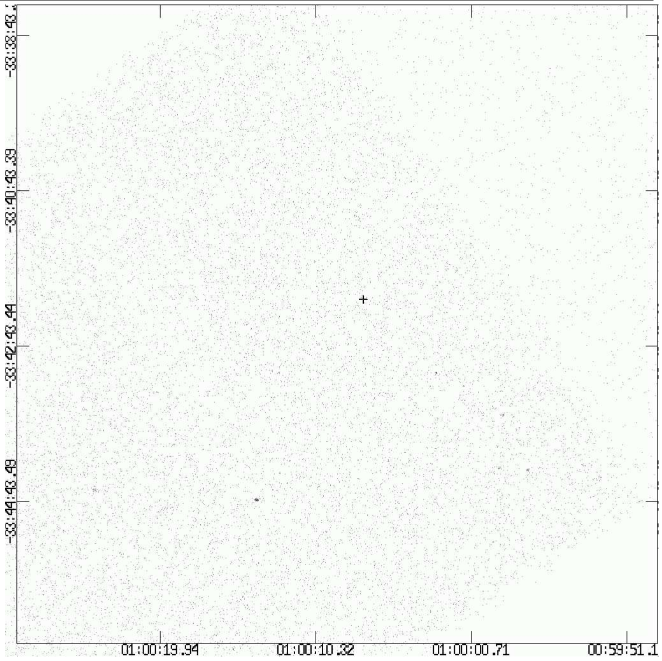
acisf04699N002 full img2.fits



acisf04699N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T18:55:50	Date and time of file creation
DATE-OBS	2004-05-07T04:40:38	Observation start date
DATE-END	2004-05-07T07:01:04	Observation end date
RA_PNT	15.030669147531	Pointing RA
DEC_PNT	-33.70215230574	Pointing Dec
ROLL_PNT	146.42164584229	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	2006-05-18T19:23:01	Date and time of file creation
DATE-OBS	2004-05-07T04:40:38	Observation start date
DATE-END	2004-05-07T07:01:04	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	4699	Observation id
SEQ_NUM	600354	Sequence number
RA_NOM	15.030669147531	Nominal RA
DEC_NOM	-33.70215230574	Nominal Dec
ROLL_NOM	146.42164584229	Nominal Roll

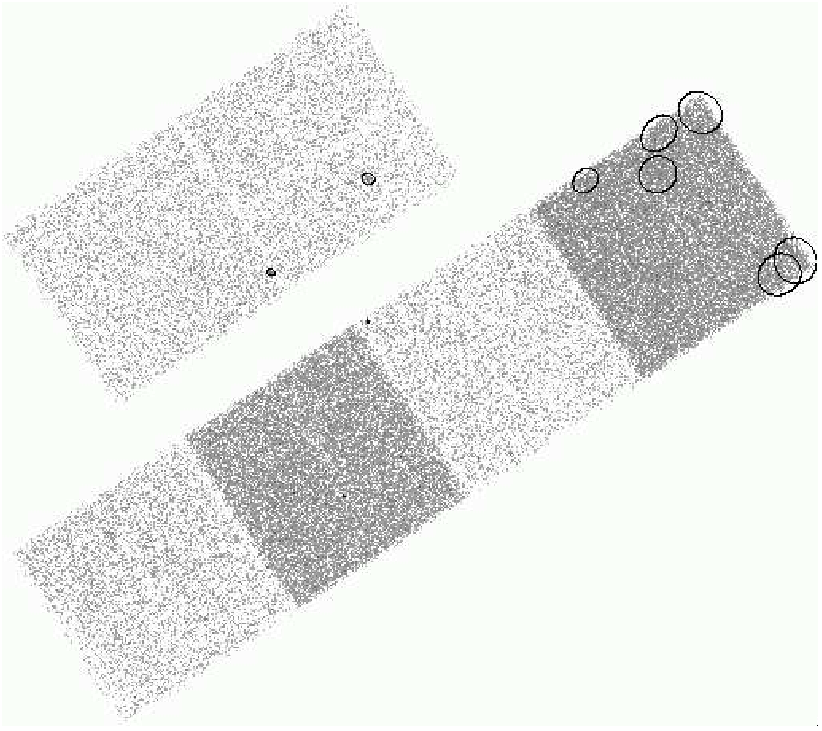
Chandra X-ray Center Seq Num: 600354

Instrument: ACIS Obs ID: 4699

Source: SCULPTOR DWARF SPHEROIDAL PI: Dr. Thomas Maccarone

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.058163	-33.745118	63.000000	10.699386	5.888188
14.765204	-33.481561	140.099670	25.487162	5.496872
14.859539	-33.528349	95.982712	18.151472	5.287875
15.038355	-33.527176	46.027588	8.715948	5.280847
14.686369	-33.582997	140.667770	28.062696	5.012625
15.039140	-33.625597	40.142857	8.566412	4.686076
15.118901	-33.591486	32.791668	8.045367	4.075845
14.699418	-33.592658	100.829468	28.113768	3.586480
14.799106	-33.495938	85.750000	23.985556	3.575068
14.800028	-33.524064	94.931816	27.291910	3.478387