Chandra X-ray Center

Seq Num: 600368

Instrument: ACIS

Obs ID: 4713

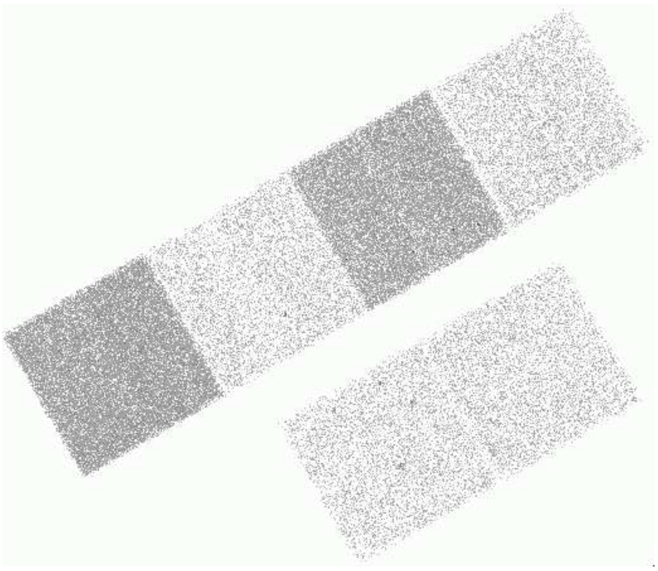
Source: SCULPTOR DWARF SPHEROIDAL

PI: Dr. Thomas Maccarone

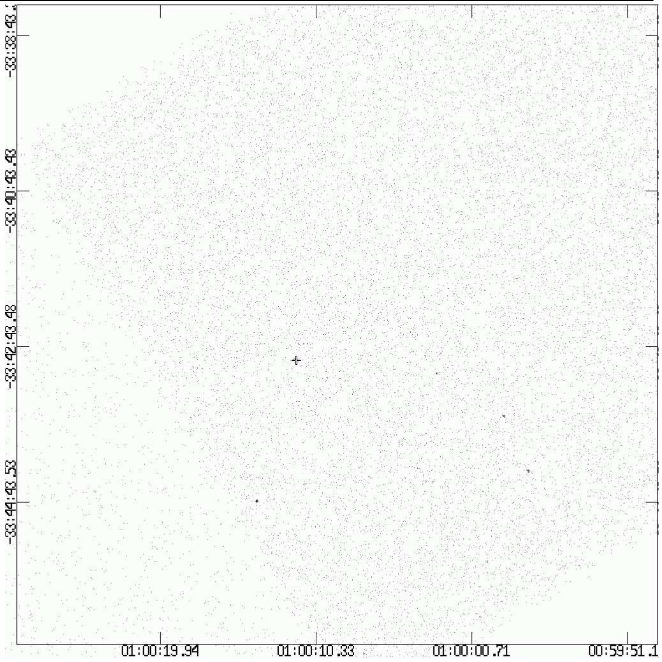
Title: Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II

---

acisf04713N002 full img2.fits



acisf04713N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 600368

Instrument: ACIS

Obs ID: 4713

Source: SCULPTOR DWARF SPHEROIDAL

PI: Dr. Thomas Maccarone

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-12T05:10:04	Date and time of file creation
DATE-OBS	2004-11-05T02:29:28	Observation start date
DATE-END	2004-11-05T04:38:40	Observation end date
RA_PNT	15.04802457752	Pointing RA
DEC_PNT	-33.715136330083	Pointing Dec
ROLL_PNT	329.87003467285	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	2006-04-12T05:27:44	Date and time of file creation
DATE-OBS	2004-11-05T02:29:28	Observation start date
DATE-END	2004-11-05T04:38:40	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	4713	Observation id
SEQ_NUM	600368	Sequence number
RA_NOM	15.04802457752	Nominal RA
DEC_NOM	-33.715136330083	Nominal Dec
ROLL_NOM	329.87003467285	Nominal Roll

Chandra X-ray Center

Seq Num: 600368

Instrument: ACIS

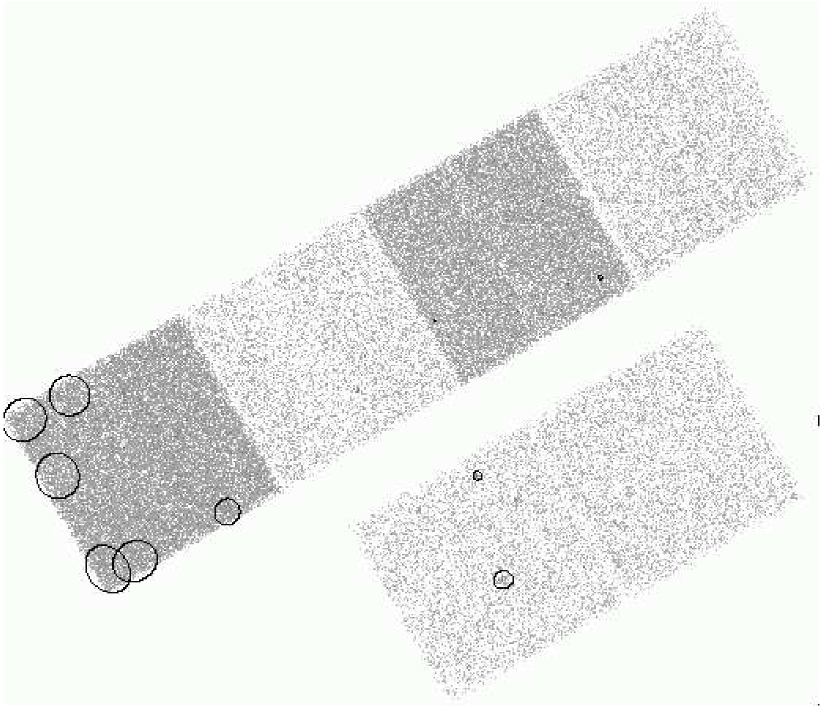
Obs ID: 4713

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
15.058122	-33.745186	74.428574	10.395516	7.159680
15.401202	-33.813673	170.508301	28.157347	6.055553
15.331835	-33.917199	162.720932	32.481670	5.009623
15.231959	-33.877947	96.587105	20.180080	4.786260
15.022713	-33.852796	36.477272	8.233781	4.430197
15.001062	-33.924971	49.089703	11.748395	4.178418
15.309198	-33.911965	126.407143	30.528267	4.140659
14.920416	-33.715286	38.872501	9.537730	4.075655
15.373550	-33.852698	118.493752	29.279554	4.046979
15.363417	-33.797008	113.333336	28.091223	4.034475