Chandra X-ray Center

Seq Num: 600150

Instrument: ACIS

Obs ID: 2016

Source: NGC4382 (M85)

PI: Dr. Craig Sarazin

Title: RESOLVING THE X-RAY BINARY POPULATION IN EARLY-TYPE GALAXIES

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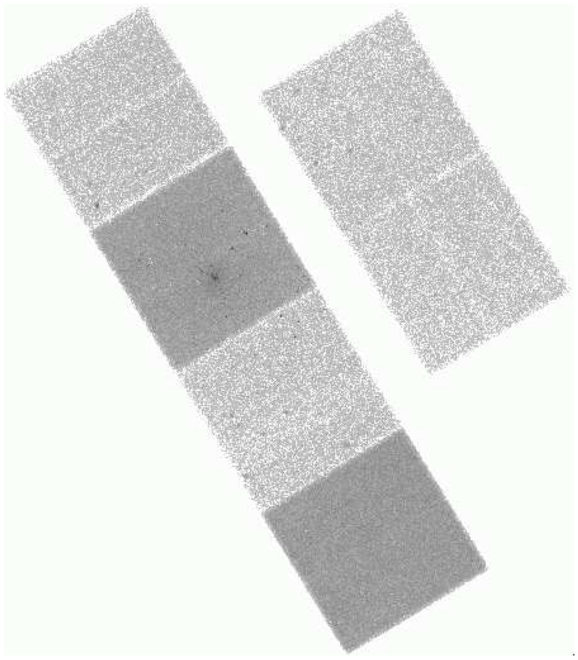
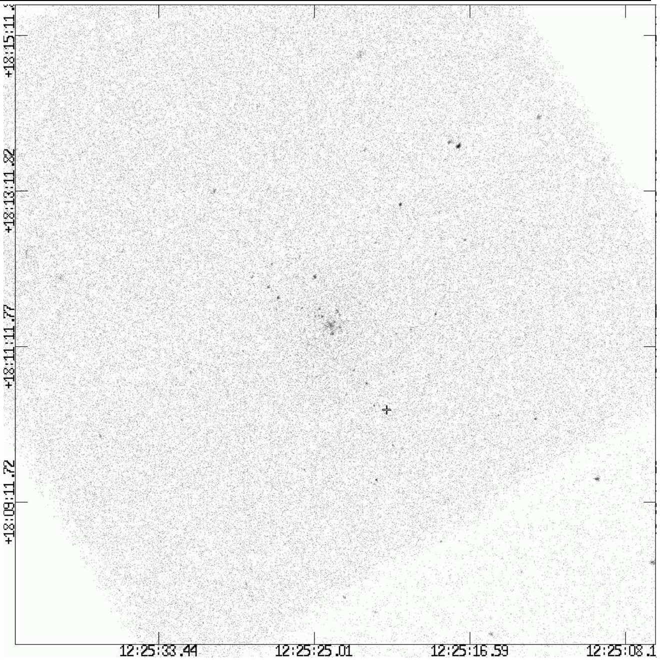
acisf02016N002 full img2.fits	acisf02016N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-23T06:12:54	Date and time of file creation
DATE-OBS	2001-05-29T14:34:34	Observation start date
DATE-END	2001-05-30T02:03:58	Observation end date
RA_PNT	186.33784667797	Pointing RA
DEC_PNT	18.173021889106	Pointing Dec
ROLL_PNT	238.63502452633	Pointing Roll
RA_TARG	186.350833	Observer's specified target RA
DEC_TARG	18.189833	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.9	ASCDS version number
DATE	2006-11-23T06:44:07	Date and time of file creation
DATE-OBS	2001-05-29T14:34:34	Observation start date
DATE-END	2001-05-30T02:03:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4382 (M85)	Source name
TITLE	RESOLVING THE X-RAY BINARY POPULATION IN EARLY-TYPE GALAXIES	Propo
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	2016	Observation id
SEQ_NUM	600150	Sequence number
RA_NOM	186.33784667797	Nominal RA
DEC_NOM	18.173021889106	Nominal Dec
ROLL_NOM	238.63502452633	Nominal Roll

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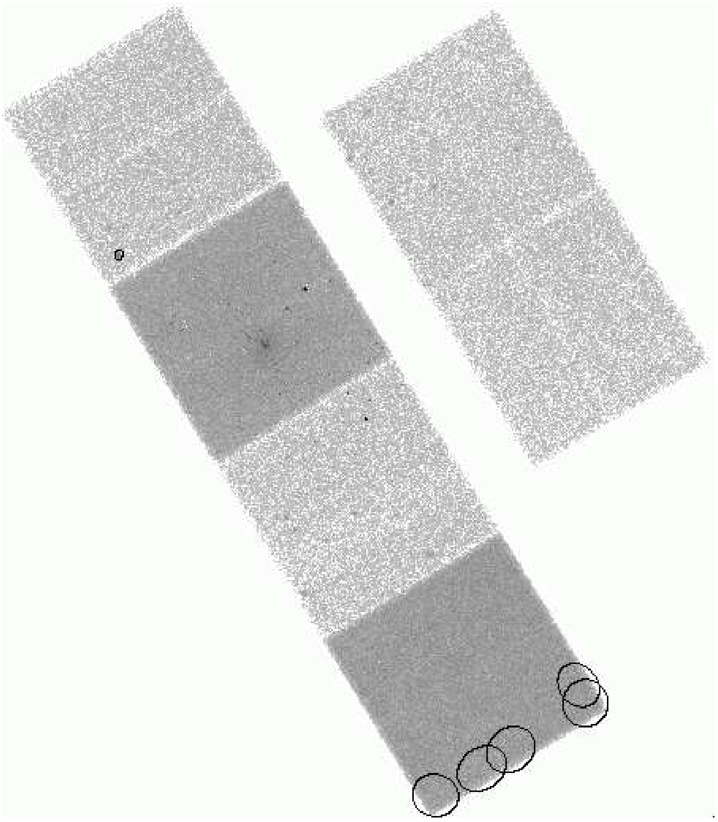
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
186.321527	18.229598	469.750000	23.754152	19.775490
186.118481	17.943507	815.215942	65.613197	12.424573
186.227509	17.879992	695.654480	58.227661	11.947148
186.457272	18.253549	181.340912	17.309275	10.476518
186.334664	18.217079	142.857147	13.814964	10.340754
186.193749	17.898400	550.059814	66.093323	8.322472
186.172711	17.911564	559.451843	68.956238	8.113143
186.362227	18.197107	96.285713	12.149908	7.924810
186.277674	18.140336	99.428574	12.727378	7.812181
186.123580	17.956034	477.164276	62.600777	7.622338