Chandra X-ray Center

Seq Num: 600342

Instrument: ACIS

Obs ID: 4687

Source: NGC 4342

PI: Dr. Michael Loewenstein

Title: X-ray Census of Supermassive Black Holes: I. New Observations

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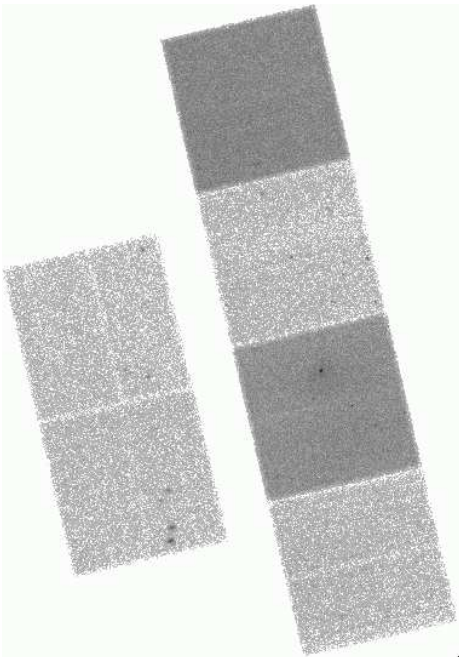
acisf04687N002 full img2.fits



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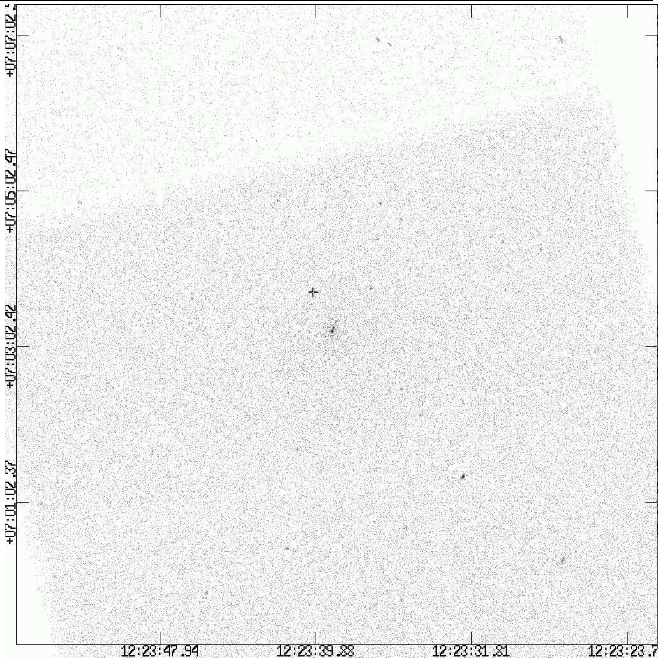

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-23T00:44:29	Date and time of file creation
DATE-OBS	2005-02-11T13:03:02	Observation start date
DATE-END	2005-02-12T00:16:10	Observation end date
RA_PNT	185.91663395541	Pointing RA
DEC_PNT	7.0622709375698	Pointing Dec
ROLL_PNT	76.92257841096	Pointing Roll
RA_TARG	185.912917	Observer's specified target RA
DEC_TARG	7.053889	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-23T01:35:49	Date and time of file creation
DATE-OBS	2005-02-11T13:03:02	Observation start date
DATE-END	2005-02-12T00:16:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4342	Source name
TITLE	X-ray Census of Supermassive Black Holes: I. New Observations	Prop
OBSERVER	Dr. Michael Loewenstein	Principal investigator
OBS_ID	4687	Observation id
SEQ_NUM	600342	Sequence number
RA_NOM	185.91663395541	Nominal RA
DEC_NOM	7.0622709375698	Nominal Dec
ROLL_NOM	76.92257841096	Nominal Roll

Chandra X-ray Center

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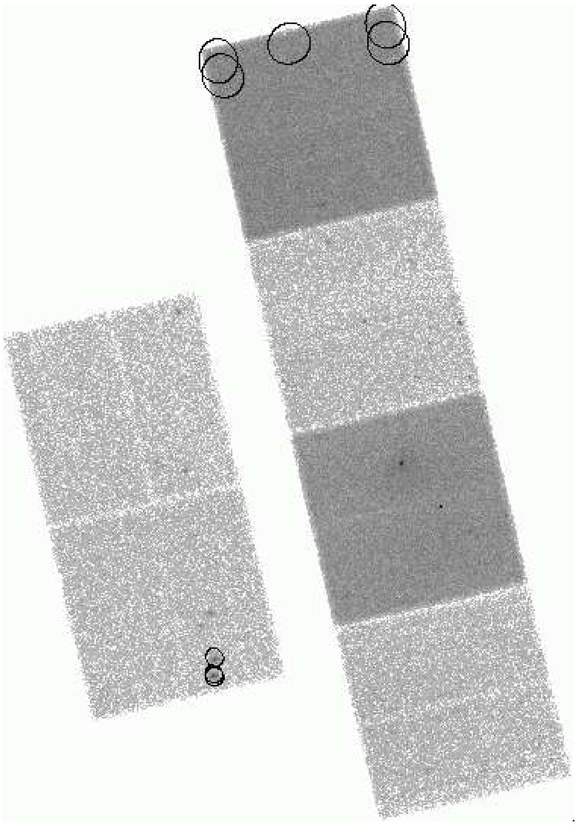
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
186.046546	7.344052	1106.976685	64.966660	17.039152
185.924722	7.369774	1081.086426	65.883980	16.408941
186.049130	6.899850	368.378723	27.491425	13.399769
185.884251	7.022841	219.272720	16.981358	12.912557
186.049466	6.901685	323.788391	26.986660	11.998091
185.912517	7.053943	176.428574	16.423990	10.742126
185.922939	7.356916	718.246399	68.826431	10.435619
186.043093	7.333328	690.789307	70.424568	9.808925
185.994790	7.356472	628.443726	67.740173	9.277268
186.048938	6.913855	227.483932	24.596008	9.248816