Chandra X-ray Center

Seq Num: 600270

Instrument: ACIS

Obs ID: 2933

Source: M82

PI: Dr David Strickland

Title: RESOLVING THE ORIGIN OF X-RAY EMISSION IN A COMPLETE SAMPLE OF LOCAL STARBURST-DRIVEN SUPERWINDS

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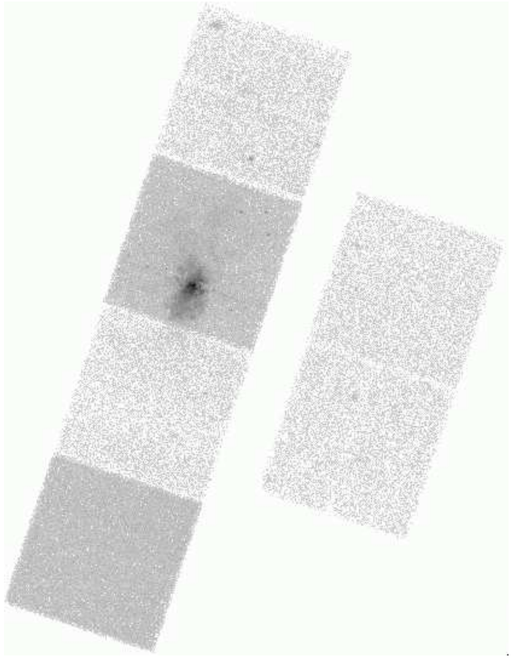
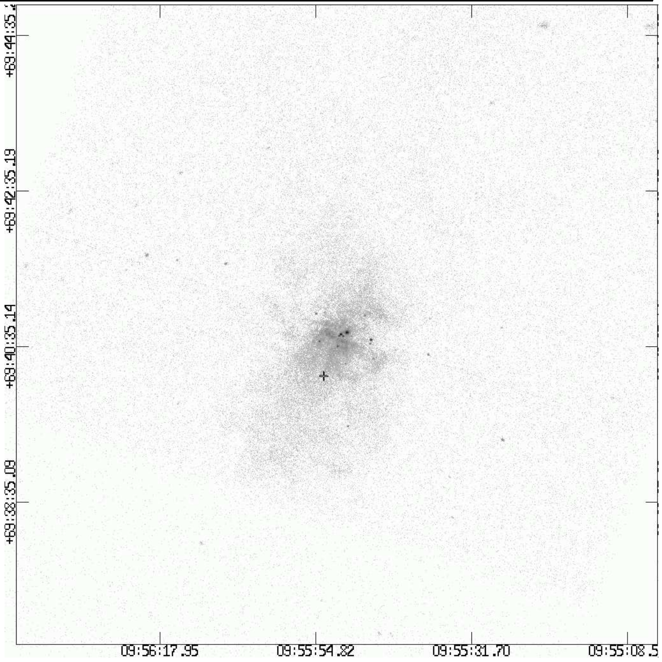
acisf02933N002 full img2.fits



acisf02933N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-19T18:27:00	Date and time of file creation
DATE-OBS	2002-06-18T18:48:23	Observation start date
DATE-END	2002-06-19T00:22:52	Observation end date
RA_PNT	148.97323705132	Pointing RA
DEC_PNT	69.670179073122	Pointing Dec
ROLL_PNT	288.44914711744	Pointing Roll
RA_TARG	148.969167	Observer's specified target RA
DEC_TARG	69.67975	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	2006-09-19T18:47:29	Date and time of file creation
DATE-OBS	2002-06-18T18:48:23	Observation start date
DATE-END	2002-06-19T00:22:52	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M82	Source name
TITLE	RESOLVING THE ORIGIN OF X-RAY EMISSION IN A COMPLETE SAMPLE OF LOCAL STARBURST-DRIVEN SUPERWINDS	Proposal title
OBSERVER	Dr David Strickland	Principal investigator
OBS_ID	2933	Observation id
SEQ_NUM	600270	Sequence number
RA_NOM	148.97323705132	Nominal RA
DEC_NOM	69.670179073122	Nominal Dec
ROLL_NOM	288.44914711744	Nominal Roll

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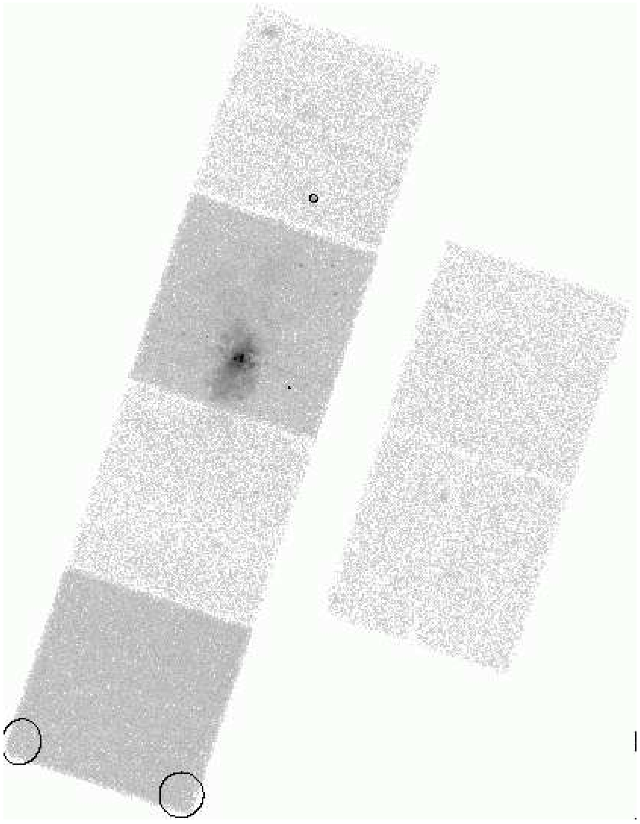
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
148.958893	69.679549	2216.857178	60.691025	36.526936
148.962775	69.679080	1655.000000	55.660645	29.733755
148.944024	69.678001	844.714294	32.521030	25.974401
148.975633	69.677750	302.000000	27.915354	10.818419
149.085716	69.362800	478.033234	45.844036	10.427382
148.977799	69.683596	148.285721	14.289533	10.377226
148.964515	69.676543	312.285706	31.364515	9.956656
148.863078	69.656541	129.000000	13.673938	9.434005
149.414839	69.400595	351.661133	40.984123	8.580423
148.810879	69.793203	124.916664	14.825759	8.425651