Chandra X-ray Center

Seq Num: 200238

Instrument: ACIS

Obs ID: 4469

Source: NGC 2362

PI: Dr. Stephen Murray

Title: AN X-RAY STUDY OF THE YOUNG OPEN CLUSTER NGC 2362

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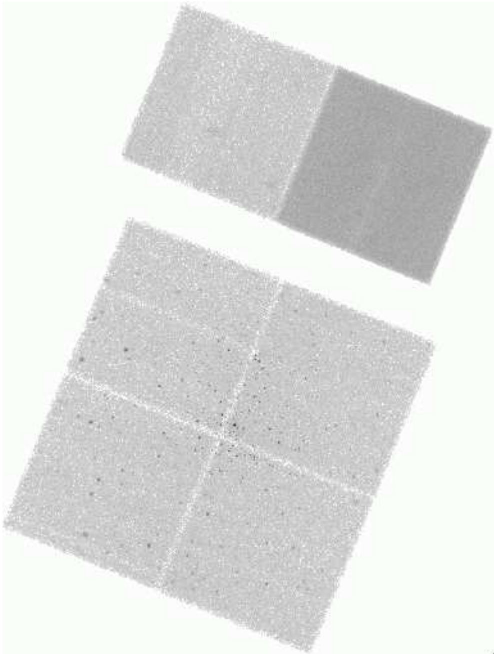
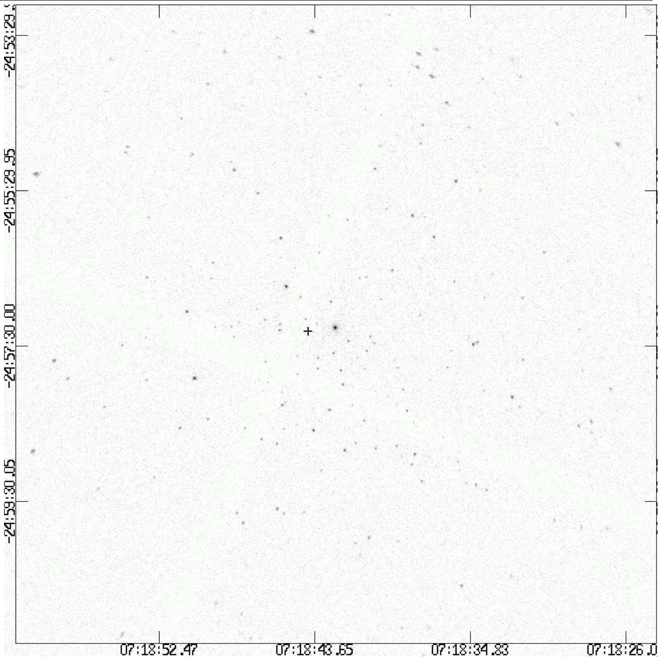
acisf04469N002 full img2.fits



acisf04469N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-22T10:16:48	Date and time of file creation
DATE-OBS	2003-12-23T03:03:58	Observation start date
DATE-END	2003-12-24T07:03:13	Observation end date
RA_PNT	109.68343607986	Pointing RA
DEC_PNT	-24.955194094239	Pointing Dec
ROLL_PNT	22.312752840564	Pointing Roll
RA_TARG	109.678333	Observer's specified target RA
DEC_TARG	-24.955139	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	7.6.8	ASCDS version number
DATE	2006-06-22T11:20:57	Date and time of file creation
DATE-OBS	2003-12-23T03:03:58	Observation start date
DATE-END	2003-12-24T07:03:13	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC 2362	Source name
TITLE	AN X-RAY STUDY OF THE YOUNG OPEN CLUSTER NGC 2362	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	4469	Observation id
SEQ_NUM	200238	Sequence number
RA_NOM	109.68343607986	Nominal RA
DEC_NOM	-24.955194094239	Nominal Dec
ROLL_NOM	22.312752840564	Nominal Roll

Chandra X-ray Center

Seq Num: 200238

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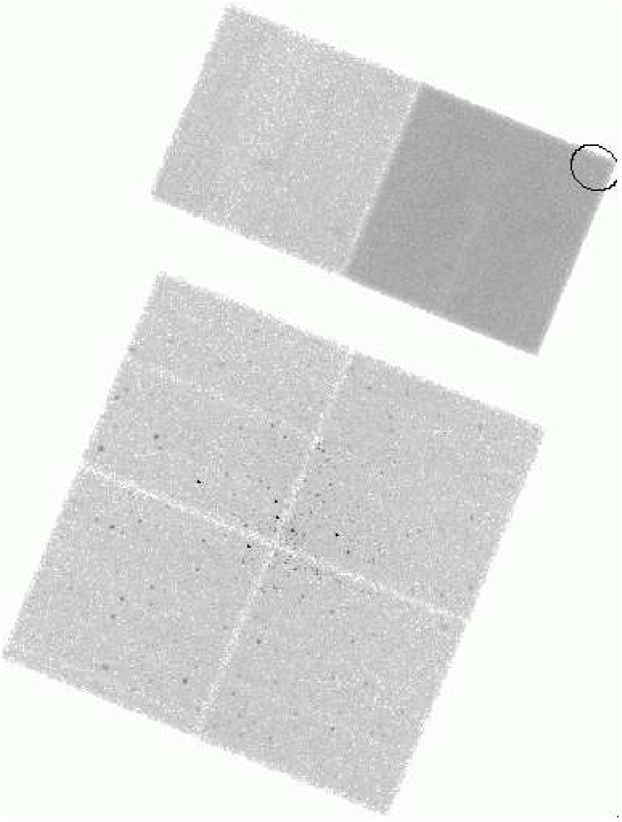
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
109.676889	-24.954383	8669.000000	96.276192	90.043030
109.710157	-24.965226	1569.285767	42.115070	37.261856
109.688457	-24.945544	1447.142822	40.480358	35.749260
109.450774	-24.707785	1976.786621	87.520897	22.586452
109.644249	-24.957960	530.428589	24.868408	21.329412
109.711933	-24.950966	532.714294	25.791121	20.654949
109.747547	-24.921389	525.571411	25.449556	20.651497
109.682004	-24.976440	471.571442	23.821312	19.796198
109.689732	-24.935167	432.571442	22.400366	19.310909
109.635039	-24.969268	446.142853	23.621496	18.887154