Chandra X-ray Center

Seq Num: 600399

Instrument: ACIS

Obs ID: 4744

Source: NGC55

PI: Dr. Andreas Zezas

Title: The discrete X-ray source populations in an age sequence of nearby starburst galaxies

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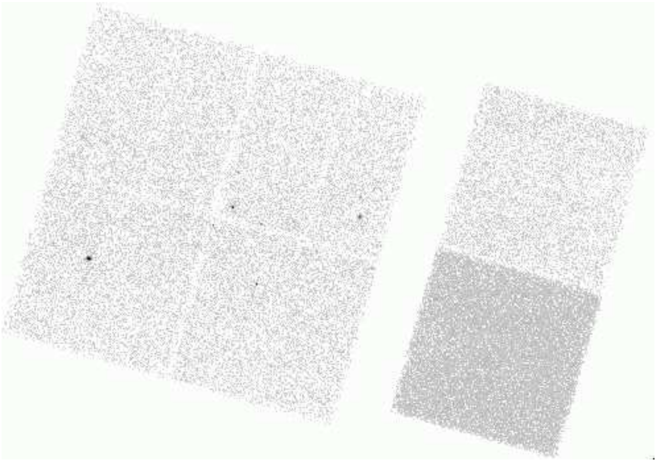
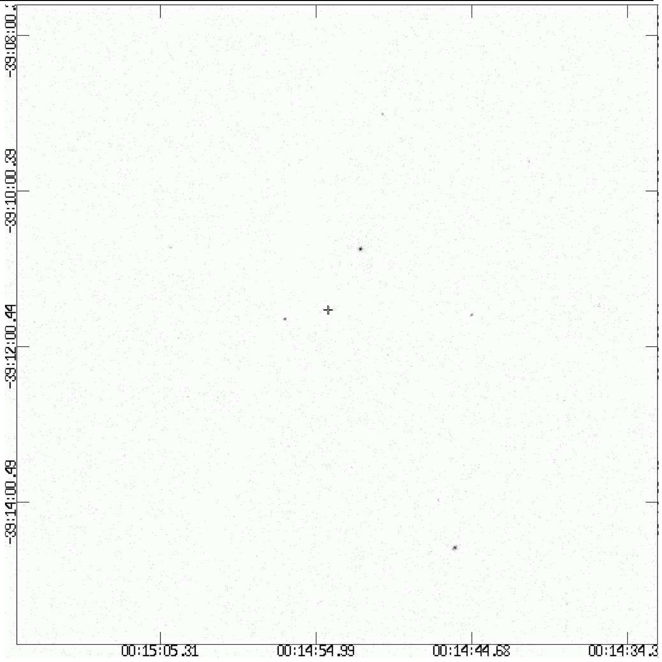
acisf04744N002 full img2.fits	acisf04744N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T21:04:45	Date and time of file creation
DATE-OBS	2004-06-29T01:48:01	Observation start date
DATE-END	2004-06-29T05:17:04	Observation end date
RA_PNT	3.7257172633113	Pointing RA
DEC_PNT	-39.192349652877	Pointing Dec
ROLL_PNT	105.99103197074	Pointing Roll
RA_TARG	3.725	Observer's specified target RA
DEC_TARG	-39.196944	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.7.2	ASCDS version number
DATE	2006-05-23T21:42:17	Date and time of file creation
DATE-OBS	2004-06-29T01:48:01	Observation start date
DATE-END	2004-06-29T05:17:04	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC55	Source name
TITLE	The discrete X-ray source populations in an age sequence of nearby starburst galaxies	Proposal title
OBSERVER	Dr. Andreas Zezas	Principal investigator
OBS_ID	4744	Observation id
SEQ_NUM	600399	Sequence number
RA_NOM	3.7257172633113	Nominal RA
DEC_NOM	-39.192349652877	Nominal Dec
ROLL_NOM	105.99103197074	Nominal Roll

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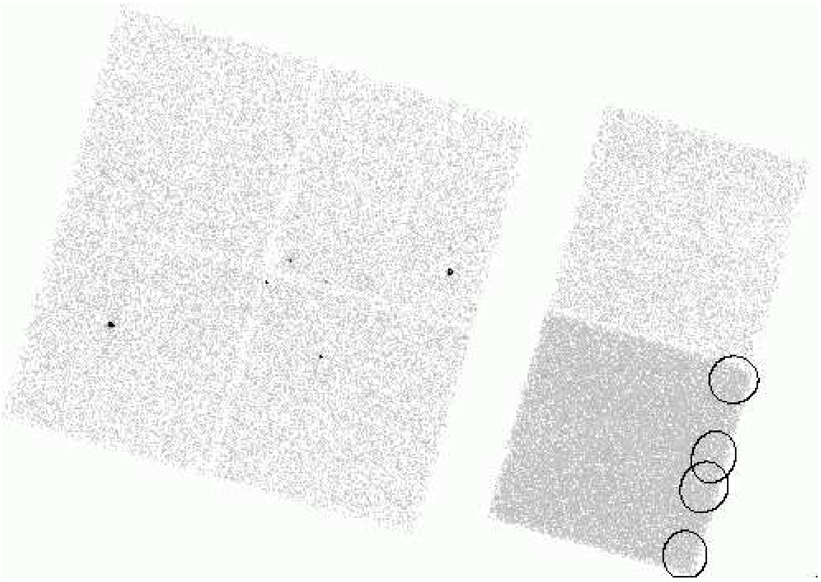
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
3.870481	-39.221846	3346.282715	62.158924	53.834309
3.716695	-39.179238	733.571411	28.983580	25.309896
3.690588	-39.243268	406.795441	21.773600	18.682968
3.580517	-39.187334	234.360001	17.806482	13.161499
3.737563	-39.194226	135.142853	13.365908	10.111012
3.337421	-39.257975	270.229248	32.074360	8.425086
3.378656	-39.374223	233.496017	30.829422	7.573804
3.685942	-39.193338	60.142857	9.802948	6.135180
3.354371	-39.309201	161.990036	35.066170	4.619553
3.362369	-39.329246	159.627914	36.466064	4.377437