Chandra X-ray Center

Seq Num: 700481

Instrument: ACIS

Obs ID: 3042

Source: NGC 4038/NGC 4039

PI: Dr Giuseppina Fabbiano

Title: AN IN-DEPTH STUDY OF THE X-RAY SOURCE POPULATION AND HOT ISM OF THE ANTENNAE GALAXIES

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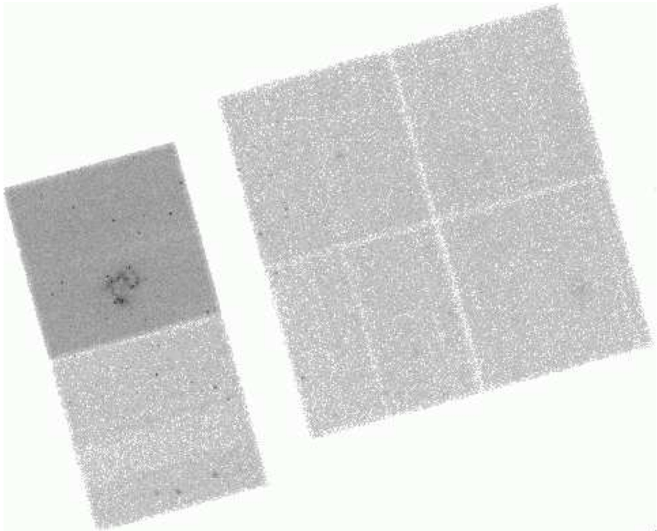
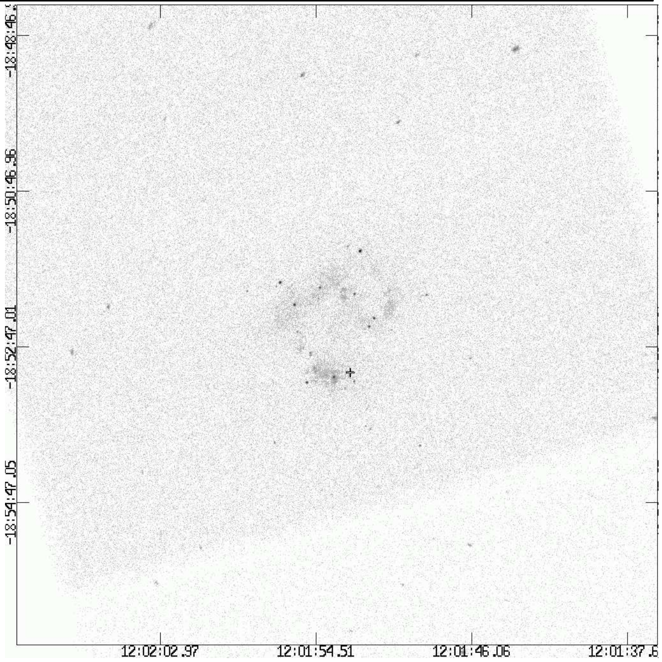
acisf03042N002 full img2.fits	acisf03042N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-18T02:45:23	Date and time of file creation
DATE-OBS	2002-05-31T11:02:26	Observation start date
DATE-END	2002-06-01T06:41:58	Observation end date
RA_PNT	180.46932988768	Pointing RA
DEC_PNT	-18.885280684419	Pointing Dec
ROLL_PNT	254.6248385652	Pointing Roll
RA_TARG	180.47375	Observer's specified target RA
DEC_TARG	-18.876528	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	2006-09-18T03:34:18	Date and time of file creation
DATE-OBS	2002-05-31T11:02:26	Observation start date
DATE-END	2002-06-01T06:41:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	NGC 4038/NGC 4039	Source name
TITLE	AN IN-DEPTH STUDY OF THE X-RAY SOURCE POPULATION AND HOT ISM OF THE ANTENNAE GALAXIES	Proposal title
OBSERVER	Dr Giuseppina Fabbiano	Principal investigator
OBS_ID	3042	Observation id
SEQ_NUM	700481	Sequence number
RA_NOM	180.46932988768	Nominal RA
DEC_NOM	-18.885280684419	Nominal Dec
ROLL_NOM	254.6248385652	Nominal Roll

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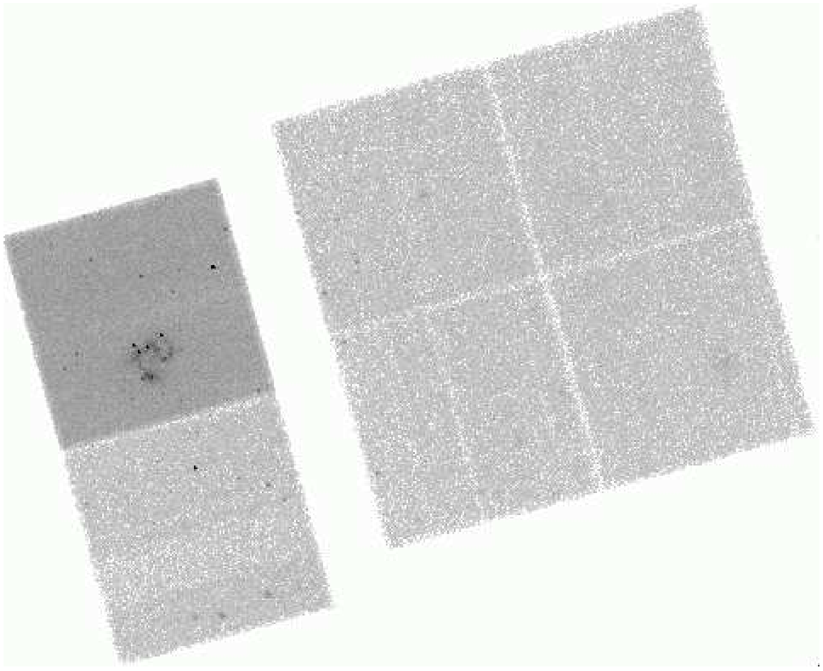
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
180.467038	-18.859216	1454.428589	40.812374	35.636951
180.485128	-18.865944	704.714294	29.050905	24.257912
180.481895	-18.870722	586.857117	27.883041	21.047100
180.479075	-18.887365	498.857147	24.341146	20.494398
180.431833	-18.815938	568.000000	28.508705	19.923738
180.463857	-18.873588	475.428558	24.672922	19.269245
180.472991	-18.886261	468.428558	29.514462	15.871154
180.464988	-18.875388	322.714294	20.532574	15.717187
180.443703	-18.945149	283.068176	19.393564	14.595986
180.476107	-18.867034	278.000000	20.448425	13.595180