Chandra X-ray Center

Seq Num: 700483

Instrument: ACIS

Obs ID: 3044

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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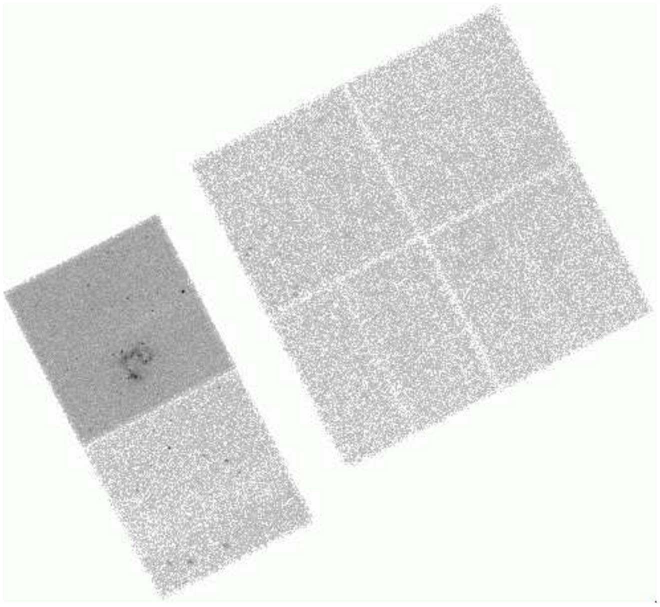
acisf03044N002 full img2.fits



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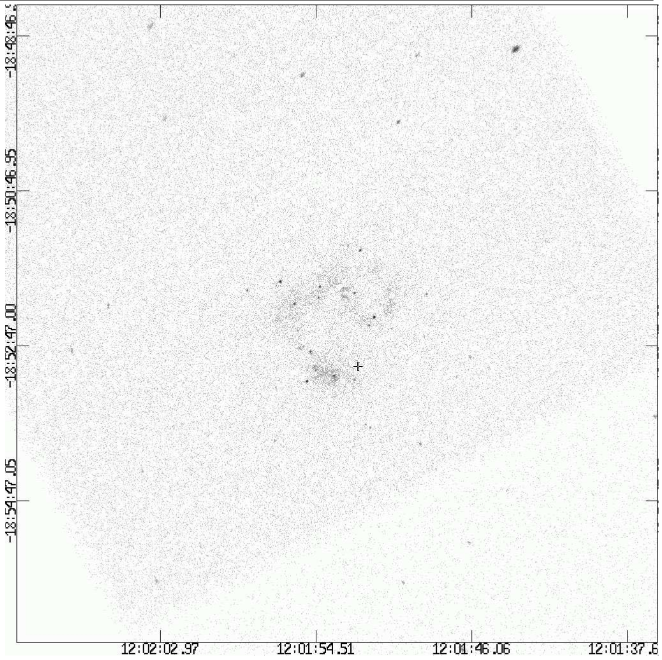

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-22T20:37:08	Date and time of file creation
DATE-OBS	2002-07-10T00:41:21	Observation start date
DATE-END	2002-07-10T11:27:42	Observation end date
RA_PNT	180.46752523927	Pointing RA
DEC_PNT	-18.884239555539	Pointing Dec
ROLL_PNT	242.82461389181	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	153.2848053	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	2006-09-22T21:04:49	Date and time of file creation
DATE-OBS	2002-07-10T00:41:21	Observation start date
DATE-END	2002-07-10T11:27:42	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	3044	Observation id
SEQ_NUM	700483	Sequence number
RA_NOM	180.46752523927	Nominal RA
DEC_NOM	-18.884239555539	Nominal Dec
ROLL_NOM	242.82461389181	Nominal Roll

Chandra X-ray Center Seq Num: 700483

Instrument: ACIS Obs ID: 3044

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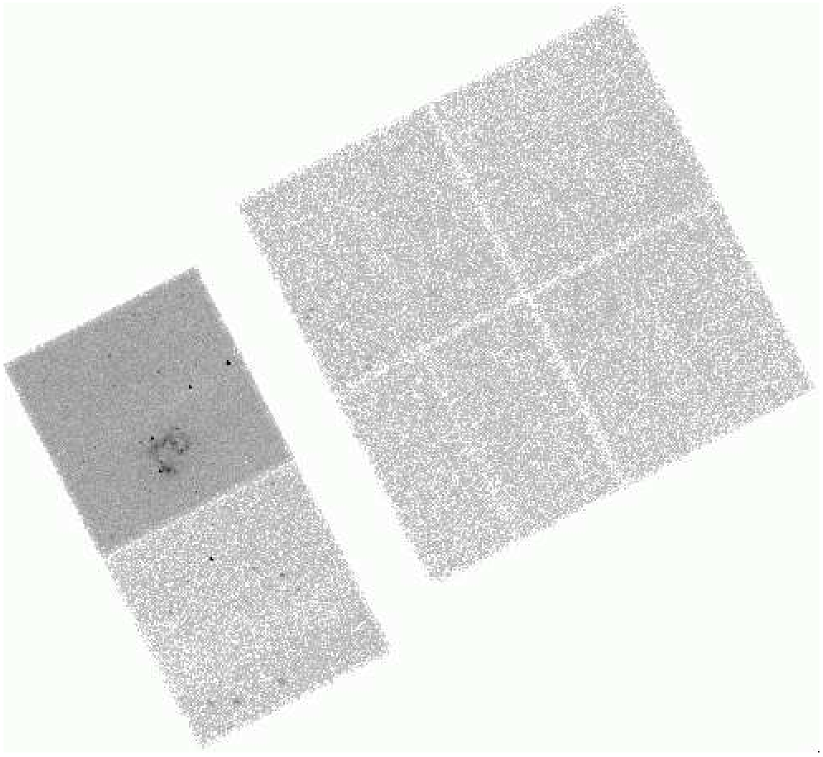
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
180.431832	-18.815913	1046.000000	35.841148	29.184332
180.463845	-18.873562	514.285706	24.809504	20.729383
180.485101	-18.865922	403.285706	21.788393	18.509201
180.479061	-18.887336	388.000000	22.063980	17.585222
180.467020	-18.859171	222.142853	17.254612	12.874405
180.481855	-18.870673	207.571426	17.005920	12.205832
180.476138	-18.867024	182.285721	16.299040	11.183832
180.443711	-18.945134	175.590912	15.805273	11.109641
180.458409	-18.831585	152.875000	14.385881	10.626739
180.472967	-18.886183	210.285721	20.852278	10.084544