Chandra X-ray Center

Seq Num: 701042

Instrument: ACIS

Obs ID: 5619

Source: Maffei 1

PI: Prof. Christopher Reynolds

Title: The quiescent nucleus and X-ray source population of the nearest giant elliptical galaxy

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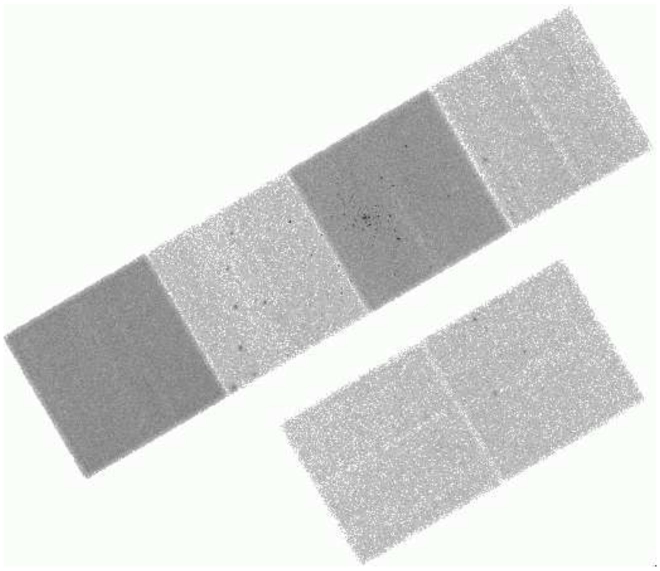
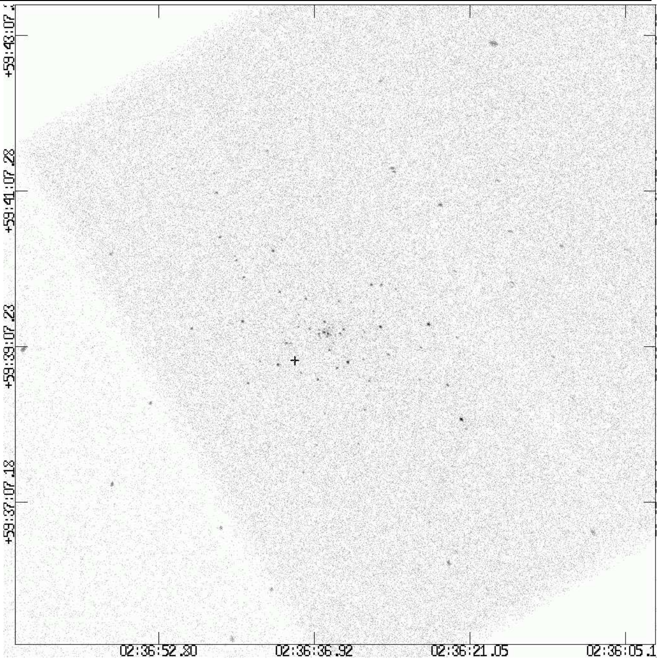
acisf05619N002 full img2.fits



acisf05619N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-18T02:27:25	Date and time of file creation
DATE-OBS	2005-04-04T17:10:16	Observation start date
DATE-END	2005-04-05T09:18:17	Observation end date
RA_PNT	39.162039560904	Pointing RA
DEC_PNT	59.649024304111	Pointing Dec
ROLL_PNT	329.66909688662	Pointing Roll
RA_TARG	39.1475	Observer's specified target RA
DEC_TARG	59.655278	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	7.6.7.1	ASCDS version number
DATE	2006-03-18T04:01:00	Date and time of file creation
DATE-OBS	2005-04-04T17:10:16	Observation start date
DATE-END	2005-04-05T09:18:17	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	Maffei 1	Source name
TITLE	The quiescent nucleus and X-ray source population of the nearest giant elliptical galaxy	Proposal title
OBSERVER	Prof. Christopher Reynolds	Principal investigator
OBS_ID	5619	Observation id
SEQ_NUM	701042	Sequence number
RA_NOM	39.162039560904	Nominal RA
DEC_NOM	59.649024304111	Nominal Dec
ROLL_NOM	329.66909688662	Nominal Roll

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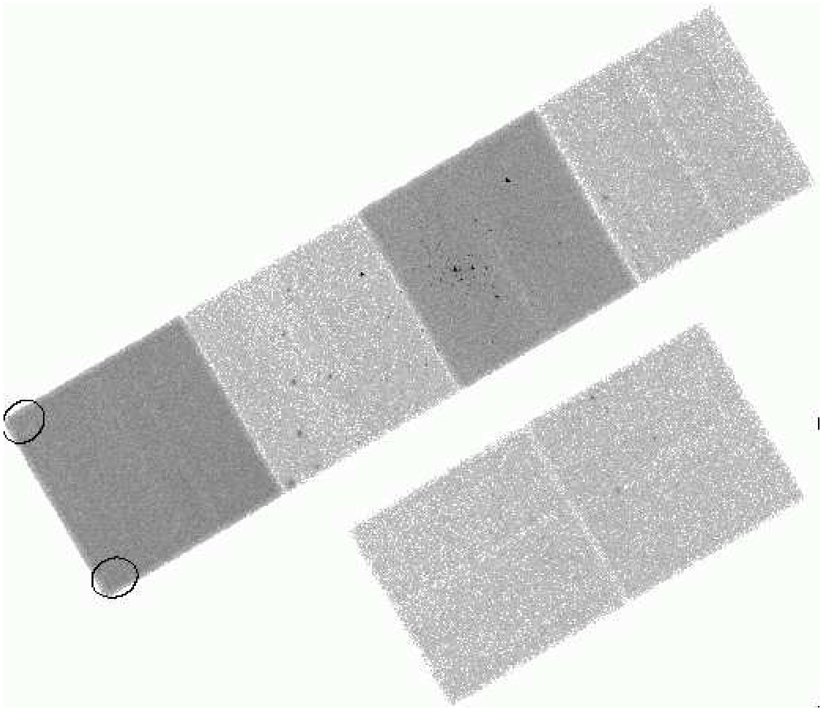
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
39.091271	59.636483	791.285706	30.054436	26.328417
39.139344	59.648754	378.000000	21.255608	17.783543
39.614264	59.440772	1436.657837	81.036507	17.728525
39.105143	59.656858	399.285706	22.782265	17.526163
39.740421	59.548287	1108.581421	74.495316	14.881223
39.125511	59.656321	269.285706	18.927744	14.227037
39.277021	59.651492	213.954544	16.568039	12.913691
39.169037	59.648217	184.000000	15.692576	11.725289
39.077369	59.716996	224.857147	19.368168	11.609624
39.149462	59.655128	196.714279	16.970692	11.591412