Chandra X-ray Center

Seq Num: 500024

Instrument: ACIS

Obs ID: 728

Source: 3C 58

PI: Dr. Patrick Slane

Title: GETTING TO THE HEART OF 3C 58

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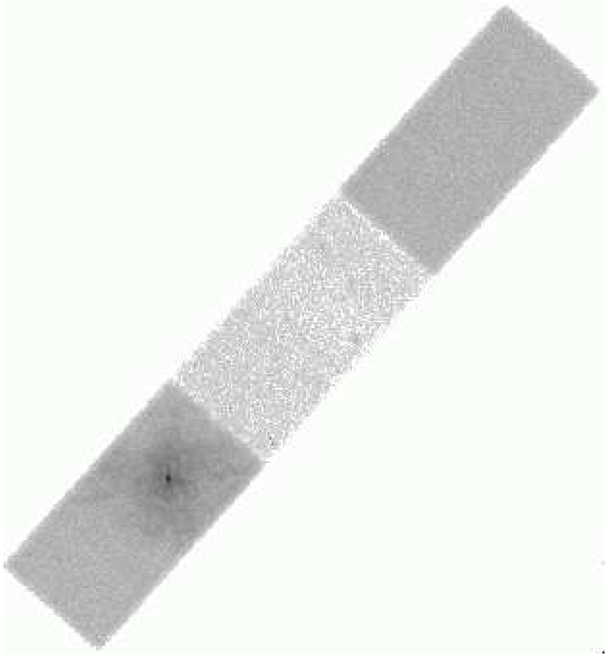
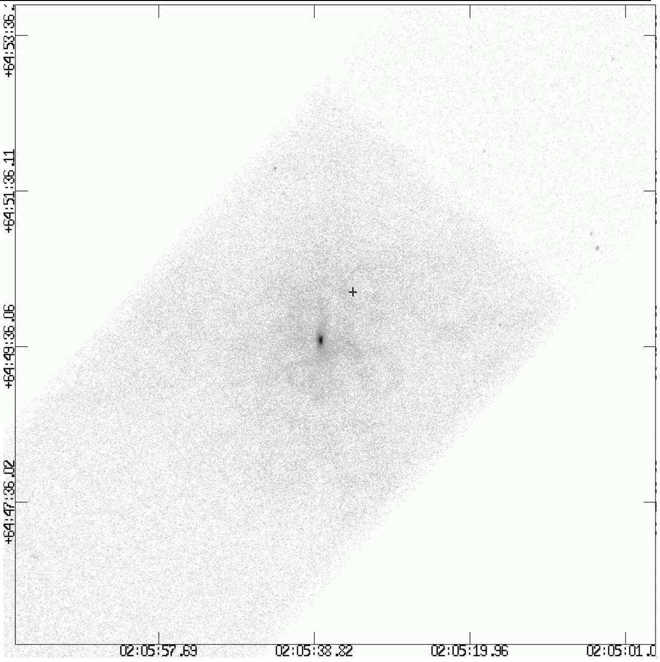
acisf00728N002 full img2.fits



acisf00728N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 500024

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T19:44:49	Date and time of file creation
DATE-OBS	2000-09-04T09:27:41	Observation start date
DATE-END	2000-09-05T00:02:01	Observation end date
RA_PNT	31.392066423435	Pointing RA
DEC_PNT	64.838447894452	Pointing Dec
ROLL_PNT	131.7561687464	Pointing Roll
RA_TARG	31.404167	Observer's specified target RA
DEC_TARG	64.83	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	7.6.10	ASCDS version number
DATE	2007-06-06T20:27:11	Date and time of file creation
DATE-OBS	2000-09-04T09:27:41	Observation start date
DATE-END	2000-09-05T00:02:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-567	Detector
GRATING	NONE	Grating
OBJECT	3C 58	Source name
TITLE	GETTING TO THE HEART OF 3C 58	Proposal title
OBSERVER	Dr. Patrick Slane	Principal investigator
OBS_ID	728	Observation id
SEQ_NUM	500024	Sequence number
RA_NOM	31.392066423435	Nominal RA
DEC_NOM	64.838447894452	Nominal Dec
ROLL_NOM	131.7561687464	Nominal Roll

Chandra X-ray Center
Seq Num: 500024

Instrument: ACIS
Obs ID: 728

Source: 3C 58
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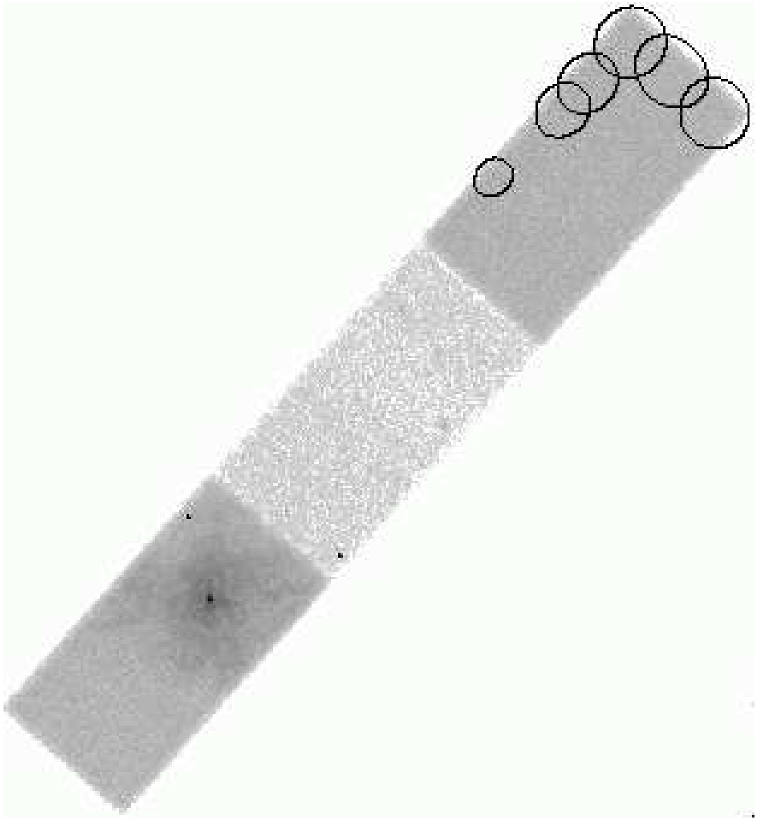
Title: GETTING TO THE HEART OF 3C 58

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
31.408172	64.828096	4387.000000	98.963936	44.329277
30.865676	65.047426	1158.000000	78.067574	14.833303
30.955457	65.079877	1160.737549	81.496605	14.242772
30.911638	65.066506	777.106323	82.862999	9.378207
31.001710	65.061521	605.666687	72.608276	8.341565
31.268805	64.847842	95.556816	11.668490	8.189304
31.431270	64.865005	88.285713	12.804649	6.894817
31.317964	64.831444	68.571426	10.641562	6.443737
31.028923	65.049439	405.522736	63.152946	6.421279
31.104134	65.018966	274.070465	44.805748	6.116859