Chandra X-ray Center

Seq Num: 590357

Instrument: ACIS

Obs ID: 5159

Source: G21.5-09[S3,-120,-1.0,0,0]

PI: Dr. CXC Calibration

Title: AO5B Observations of the Standard Candles Cas A and G21.5-09

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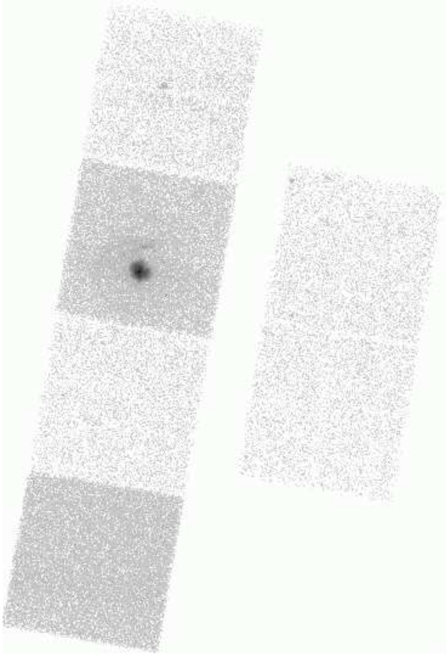
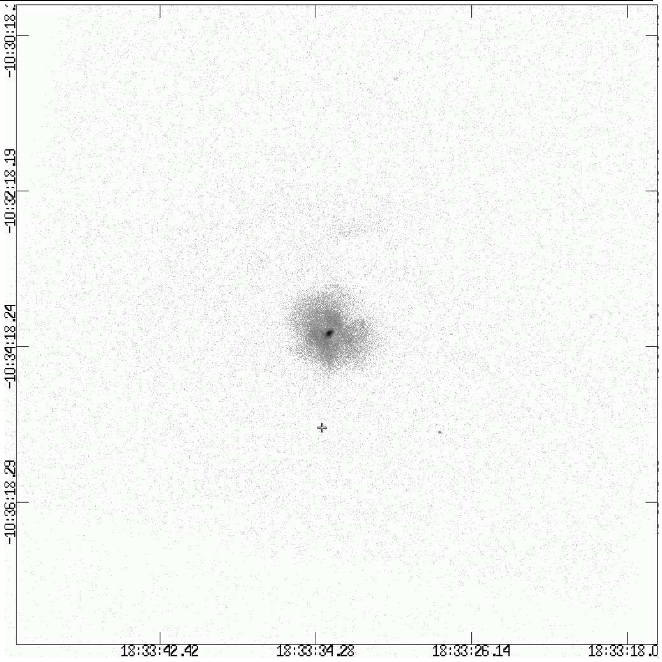
acisf05159N003 full img2.fits



acisf05159N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T09:17:10	Date and time of file creation
DATE-OBS	2004-10-27T13:34:01	Observation start date
DATE-END	2004-10-27T16:50:39	Observation end date
RA_PNT	278.39139127788	Pointing RA
DEC_PNT	-10.589177373163	Pointing Dec
ROLL_PNT	279.66616632305	Pointing Roll
RA_TARG	278.389583	Observer's specified target RA
DEC_TARG	-10.568528	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-04-13T09:43:17	Date and time of file creation
DATE-OBS	2004-10-27T13:34:01	Observation start date
DATE-END	2004-10-27T16:50:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	G21.5-09[S3,-120,-1.0,0,0]	Source name
TITLE	AO5B Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5159	Observation id
SEQ_NUM	590357	Sequence number
RA_NOM	278.39139127788	Nominal RA
DEC_NOM	-10.589177373163	Nominal Dec
ROLL_NOM	279.66616632305	Nominal Roll

Chandra X-ray Center

Seq Num: 590357

Instrument: ACIS

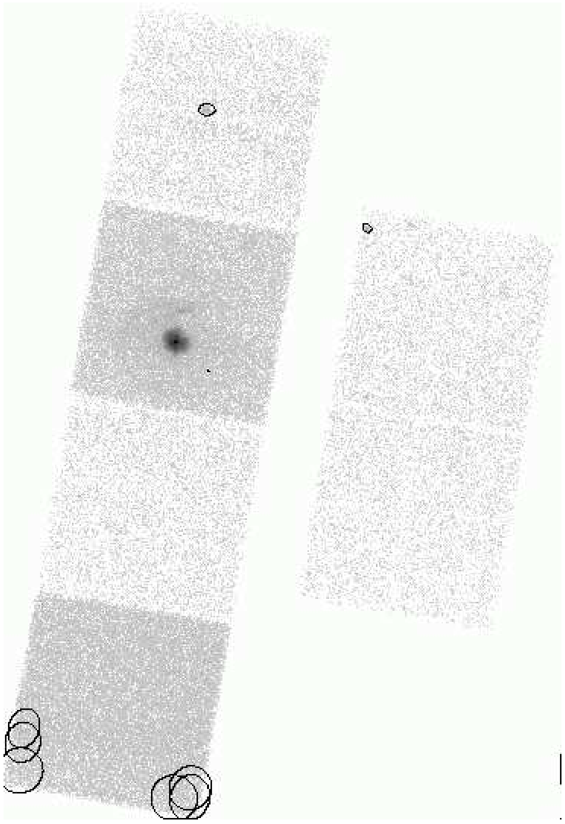
Obs ID: 5159

Source: G21.5-09[S3,-120,-1.0,0,0]

PI: Dr. CXC Calibration

Title: AO5B Observations of the Standard Candles Cas A and G21.5-09

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
278.389950	-10.568941	826.000000	56.065067	14.732882
278.503918	-10.877180	266.820587	30.244818	8.822027
278.365653	-10.590121	71.857140	10.634652	6.756887
278.367148	-10.402284	93.750000	13.987946	6.702199
278.250147	-10.487260	48.048275	9.263053	5.187089
278.379792	-10.896783	152.382065	30.018339	5.076299
278.379432	-10.889572	148.185715	30.637335	4.836769
278.391159	-10.896961	160.970093	33.726521	4.772805
278.502140	-10.856928	141.166672	29.681740	4.756011
278.501405	-10.846696	131.625000	29.092901	4.524300