Chandra X-ray Center

Seq Num: 590397

Instrument: ACIS

Obs ID: 6070

Source: G21.5-09[I3,-120,-2.5,2.5,0]

PI: Dr. CXC Calibration

Title: AO6A Observations of the Standard Candles Cas A and G21.5-09

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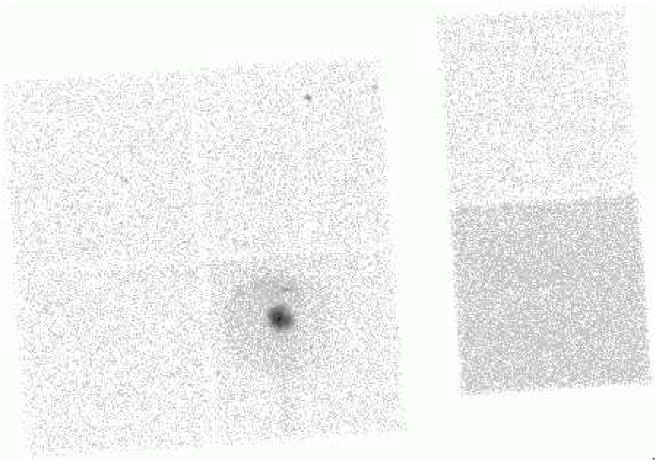
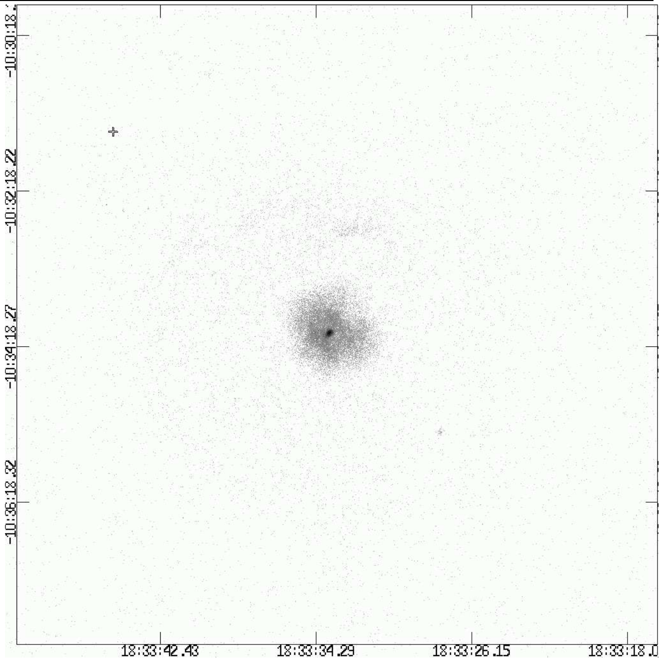
acisf06070N002 full img2.fits



acisf06070N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-25T08:41:28	Date and time of file creation
DATE-OBS	2005-02-26T06:17:51	Observation start date
DATE-END	2005-02-26T09:09:56	Observation end date
RA_PNT	278.43698332311	Pointing RA
DEC_PNT	-10.52577101077	Pointing Dec
ROLL_PNT	86.174653016031	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	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-25T09:19:14	Date and time of file creation
DATE-OBS	2005-02-26T06:17:51	Observation start date
DATE-END	2005-02-26T09:09:56	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	G21.5-09[I3,-120,-2.5,2.5,0]	Source name
TITLE	AO6A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6070	Observation id
SEQ_NUM	590397	Sequence number
RA_NOM	278.43698332311	Nominal RA
DEC_NOM	-10.52577101077	Nominal Dec
ROLL_NOM	86.174653016031	Nominal Roll

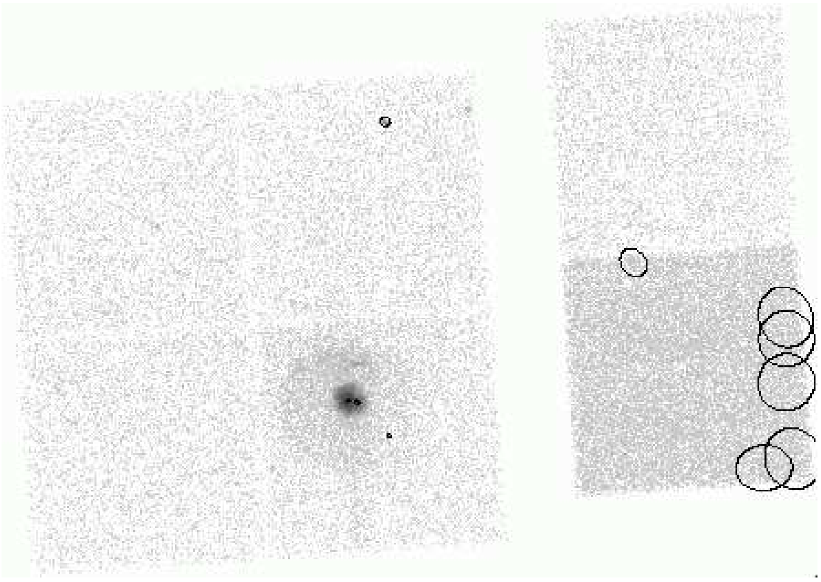
Chandra X-ray Center
Seq Num: 590397

Instrument: ACIS
Obs ID: 6070

Source: G21.5-09[I3,-120,-2.5,2.5,0]
PI: Dr. CXC Calibration

Title: AO6A 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
278.389803	-10.568771	1374.750000	54.382351	25.279341
278.368003	-10.402514	136.511368	14.343649	9.517199
278.119329	-10.603711	236.801193	29.936605	7.910088
278.124127	-10.519235	148.910294	29.161482	5.106403
278.123719	-10.532122	152.617935	30.411476	5.018433
278.385260	-10.570065	129.571426	26.902884	4.816266
278.137283	-10.609252	133.980072	28.314997	4.731771
278.123716	-10.558174	134.554825	31.134998	4.321658
278.365732	-10.590010	31.318182	7.567885	4.138300
278.216770	-10.486553	60.310505	15.038571	4.010388