Chandra X-ray Center

Seq Num: 590363

Instrument: ACIS

Obs ID: 5165

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

PI: Dr. CXC Calibration

Title: AO5A Observations of the Standard Candles Cas A and G21.5-09

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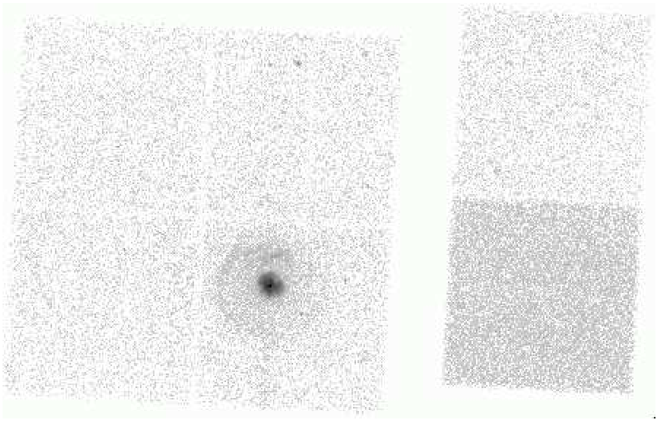
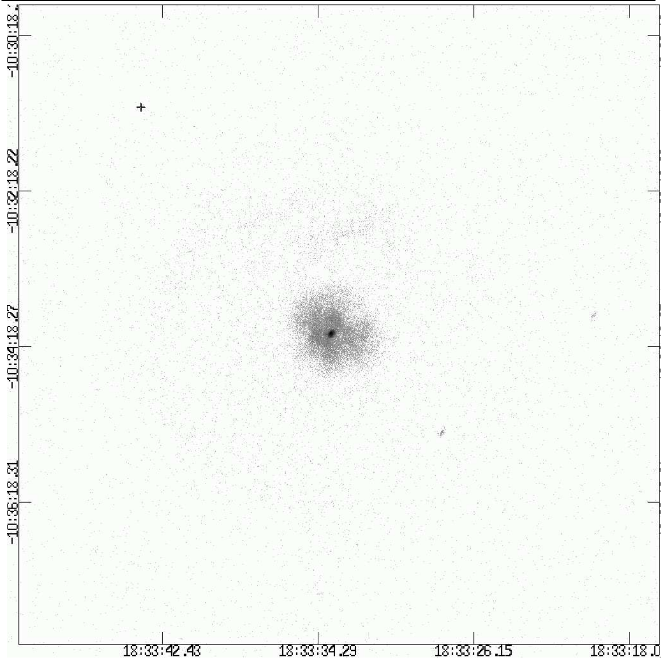
acisf05165N004 full img2.fits



acisf05165N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-01T17:24:24	Date and time of file creation
DATE-OBS	2004-03-26T11:13:29	Observation start date
DATE-END	2004-03-26T14:16:45	Observation end date
RA_PNT	278.43137307289	Pointing RA
DEC_PNT	-10.52046728073	Pointing Dec
ROLL_PNT	93.094416551286	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	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-01T17:56:29	Date and time of file creation
DATE-OBS	2004-03-26T11:13:29	Observation start date
DATE-END	2004-03-26T14:16:45	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	AO5A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5165	Observation id
SEQ_NUM	590363	Sequence number
RA_NOM	278.43137307289	Nominal RA
DEC_NOM	-10.52046728073	Nominal Dec
ROLL_NOM	93.094416551286	Nominal Roll

Chandra X-ray Center

Seq Num: 590363

Instrument: ACIS

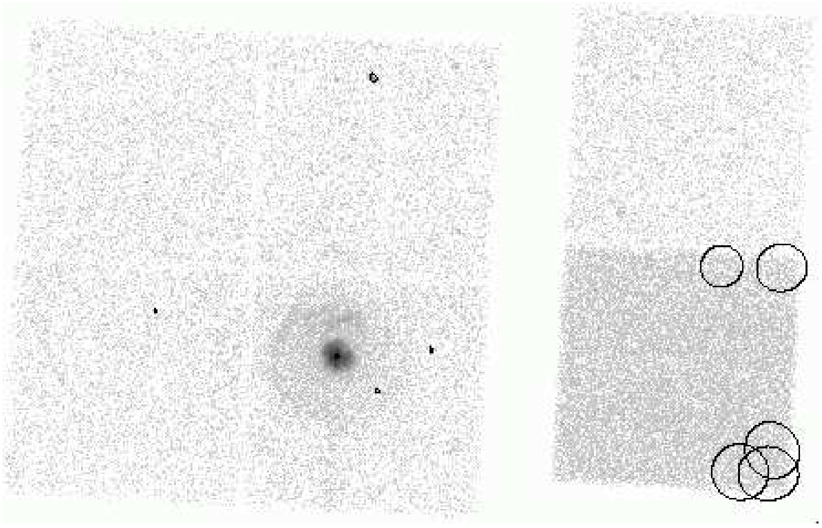
Obs ID: 5165

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

PI: Dr. CXC Calibration

Title: AO5A 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
278.389706	-10.568832	1263.750000	54.807743	23.057873
278.367854	-10.402555	107.625000	12.605289	8.538083
278.365773	-10.590170	79.318184	10.564924	7.507690
278.127323	-10.639142	159.128983	27.437031	5.799789
278.119201	-10.516102	117.448502	21.410110	5.485656
278.500492	-10.541723	33.714287	7.591296	4.441177
278.332685	-10.565177	31.897499	7.275130	4.384458
278.124981	-10.625041	123.305649	29.546873	4.173222
278.155836	-10.515213	78.727272	20.405653	3.858111
278.144367	-10.638164	107.368774	28.154652	3.813536