Chandra X-ray Center

Seq Num: 590365

Instrument: HRC

Obs ID: 5167

Source: G21.5-09

PI: Dr. CXC Calibration

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

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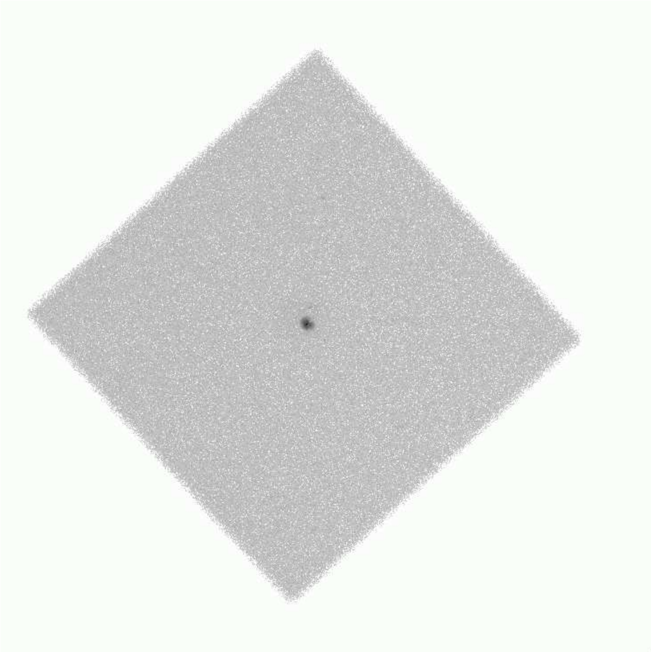
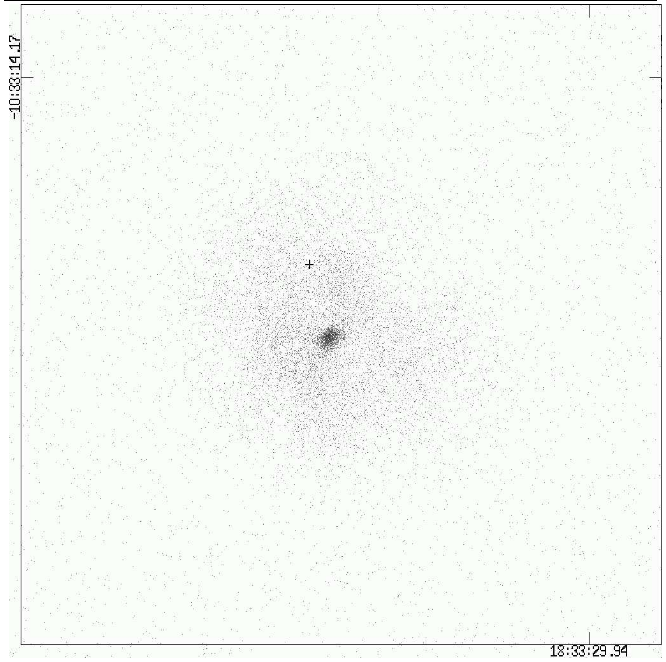
hrcf05167N003 full img2.fits



hrcf05167N003 cntr img2.fits



Chandra X-ray Center Seq Num: 590365
Instrument: HRC Obs ID: 5167
Source: G21.5-09 PI: Dr. CXC Calibration
Title: AO5A Observations of the Standard Candles Cas A and G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-23T23:18:20	Date and time of file creation
DATE-OBS	2004-03-25T18:43:32	Observation start date
DATE-END	2004-03-26T00:21:18	Observation end date
RA_PNT	278.39104628987	Pointing RA
DEC_PNT	-10.564690117592	Pointing Dec
ROLL_PNT	92.60476160639	Pointing Roll
RA_TARG	278.389583	Observer's specified target RA
DEC_TARG	-10.568528	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-23T23:43:15	Date and time of file creation
DATE-OBS	2004-03-25T18:43:32	Observation start date
DATE-END	2004-03-26T00:21:18	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	G21.5-09	Source name
TITLE	AO5A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5167	Observation id
SEQ_NUM	590365	Sequence number
RA_NOM	278.39104628987	Nominal RA
DEC_NOM	-10.564690117592	Nominal Dec
ROLL_NOM	92.60476160639	Nominal Roll

Chandra X-ray Center

Seq Num: 590365

Instrument: HRC

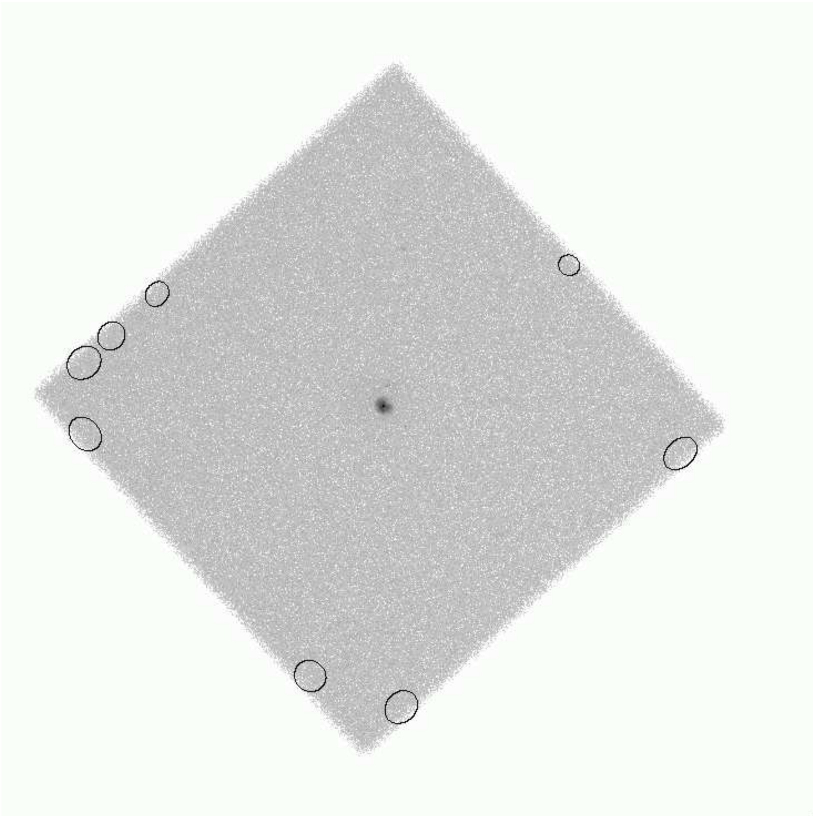
Obs ID: 5167

Source: G21.5-09

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
278.365751	-10.590128	76.142860	10.675979	7.132166
278.390039	-10.568873	154.166672	27.076817	5.693678
278.711791	-10.523181	232.817276	43.772968	5.318746
278.710722	-10.598228	186.993362	40.259632	4.644686
278.468877	-10.853932	177.157150	39.295948	4.508280
278.370952	-10.886797	176.993362	40.130886	4.410402
278.633199	-10.450572	134.621704	31.061634	4.334019
278.190654	-10.420146	113.916664	26.539572	4.292333
278.070931	-10.618789	154.086380	36.194443	4.257183
278.682232	-10.494855	154.166672	36.355690	4.240510