Chandra X-ray Center

Seq Num: 590400

Instrument: HRC

Obs ID: 6073

Source: G21.5-09

PI: Dr. CXC Calibration

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

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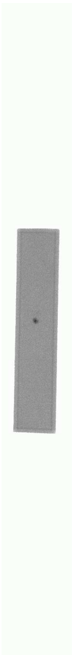
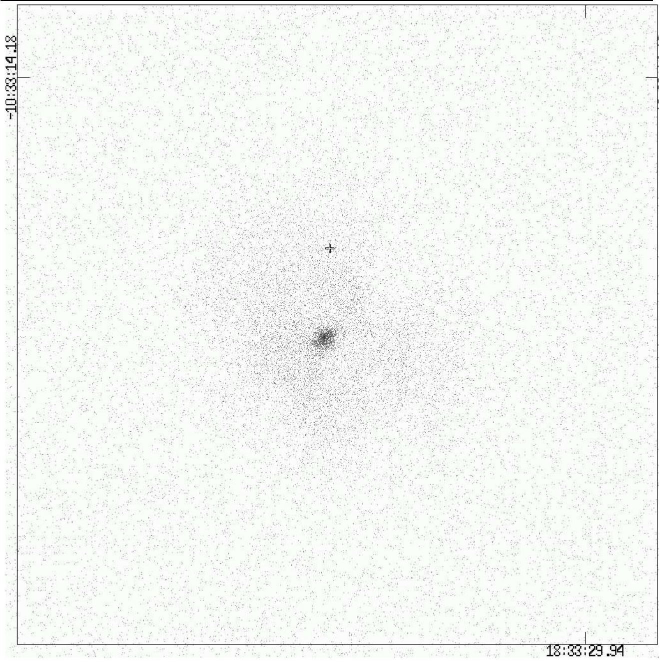
hrcf06073N002 full img2.fits hrcf06073N002 cntr img2.fits





Chandra X-ray Center Seq Num: 590400

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-27T13:19:42	Date and time of file creation
DATE-OBS	2005-03-18T03:07:59	Observation start date
DATE-END	2005-03-18T09:21:16	Observation end date
RA_PNT	278.38966167402	Pointing RA
DEC_PNT	-10.563773834788	Pointing Dec
ROLL_PNT	91.041086838377	Pointing Roll
RA_TARG	278.389583	Observer's specified target RA
DEC_TARG	-10.568528	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-27T15:09:13	Date and time of file creation
DATE-OBS	2005-03-18T03:07:59	Observation start date
DATE-END	2005-03-18T09:21:16	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	G21.5-09	Source name
TITLE	AO6A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6073	Observation id
SEQ_NUM	590400	Sequence number
RA_NOM	278.38966167402	Nominal RA
DEC_NOM	-10.563773834788	Nominal Dec
ROLL_NOM	91.041086838377	Nominal Roll

Chandra X-ray Center

Seq Num: 590400

Instrument: HRC

Obs ID: 6073

Source: G21.5-09

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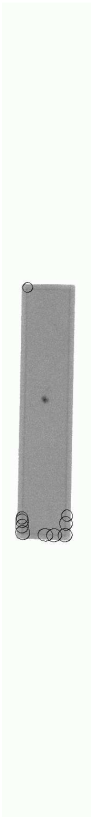
Title: AO6A Observations of the Standard Candles Cas A and G21.5-09

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
278.344625	-10.871152	1290.032104	71.853363	17.953678
278.440826	-10.865541	1376.849976	81.548920	16.883730
278.369600	-10.871353	948.306274	80.801903	11.736188
278.429286	-10.318764	654.583313	56.899017	11.504300
278.442129	-10.850999	905.375000	78.846336	11.482779
278.389345	-10.870677	923.942871	80.926315	11.417088
278.342737	-10.845009	885.250000	80.067200	11.056337
278.442377	-10.832595	723.661560	70.394135	10.280140
278.340250	-10.827644	648.563049	63.933220	10.144382
278.442230	-10.839107	769.041687	77.403847	9.935445