Chandra X-ray Center

Seq Num: 590167

Instrument: HRC

Obs ID: 1558

Source: G21.5-0.9 [HRC-S, Offsets=0,0,0 Offsets=AO2B]

PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09

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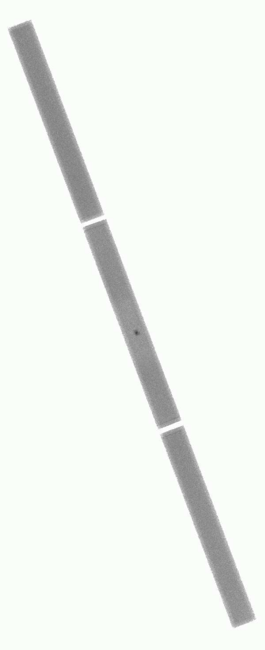
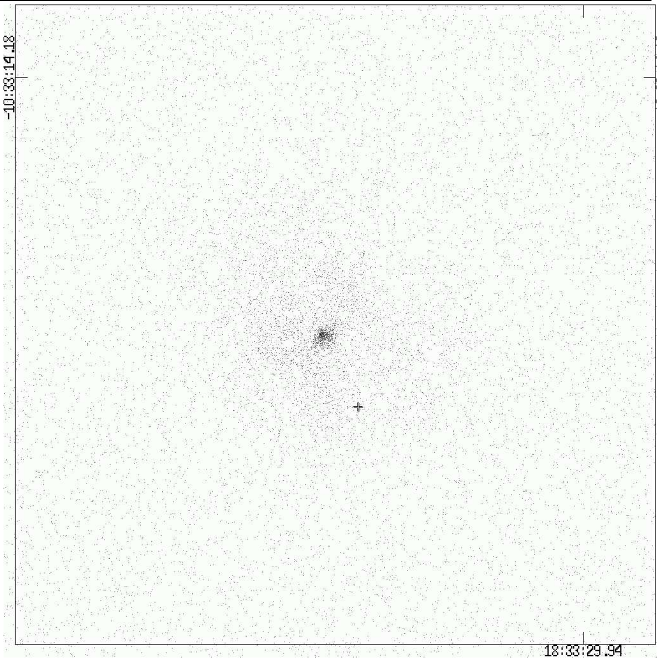
hrcf01558N002 full img2.fits



hrcf01558N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590167

Instrument: HRC Obs ID: 1558

Source: G21.5-0.9 [HRC-S, Offsets=0,0,0 Offsets=AO2B] PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	Processing system revision
DATE	2006-12-15T19:33:58	Date and time of file creation
DATE-OBS	2001-07-27T08:33:39	Observation start date
DATE-END	2001-07-27T11:58:41	Observation end date
RA_PNT	278.38787277856	Pointing RA
DEC_PNT	-10.572873733378	Pointing Dec
ROLL_PNT	249.25577412328	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	7.6.9	Processing system revision
DATE	2006-12-15T21:16:09	Date and time of file creation
DATE-OBS	2001-07-27T08:33:39	Observation start date
DATE-END	2001-07-27T11:58:41	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [HRC-S, Offsets=0,0,0 Offsets=AO2B]	Source name
TITLE	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09	Proposal
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1558	Observation id
SEQ_NUM	590167	Sequence number
RA_NOM	278.38787277856	Nominal RA
DEC_NOM	-10.572873733378	Nominal Dec
ROLL_NOM	249.25577412328	Nominal Roll

Chandra X-ray Center

Seq Num: 590167

Instrument: HRC

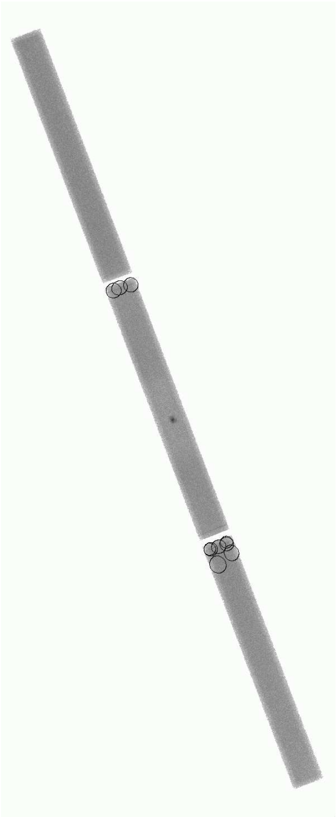
Obs ID: 1558

Source: G21.5-0.9 [HRC-S, Offsets=0,0,0 Offsets=AO2B]

PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE 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
278.517417	-10.296011	978.845520	68.493492	14.291073
278.480598	-10.284011	905.800903	66.343201	13.653258
278.309227	-10.842602	702.250000	67.126556	10.461582
278.504771	-10.290432	759.985718	74.421562	10.211903
278.311256	-10.842221	539.230774	57.507500	9.376703
278.274980	-10.831340	588.458313	73.276436	8.030663
278.291996	-10.837025	624.458313	78.323837	7.972775
278.293779	-10.874644	740.129578	92.966492	7.961251
278.275315	-10.827300	456.255951	60.421040	7.551276
278.264515	-10.850099	539.960693	76.203789	7.085746