Chandra X-ray Center

Seq Num: 590256

Instrument: HRC

Obs ID: 2867

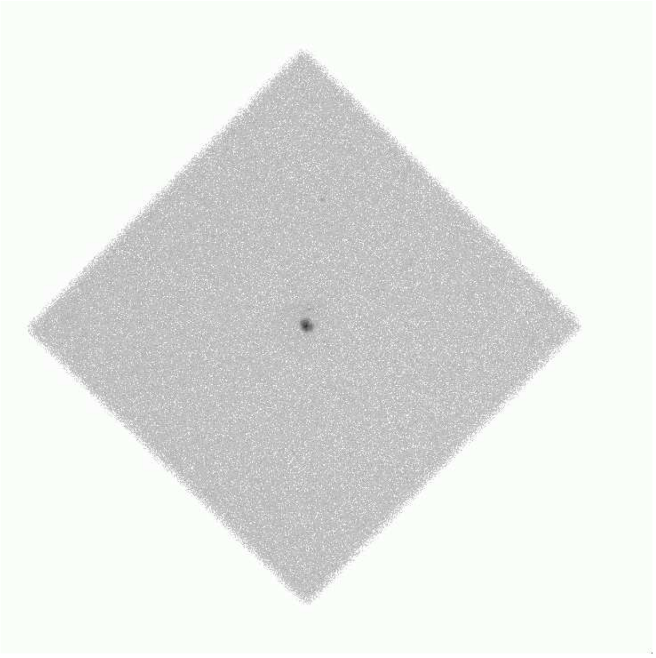
Source: G21.5-0.9 [HRC-I, Offsets=0,0,0]

PI: Dr. CXC Calibration

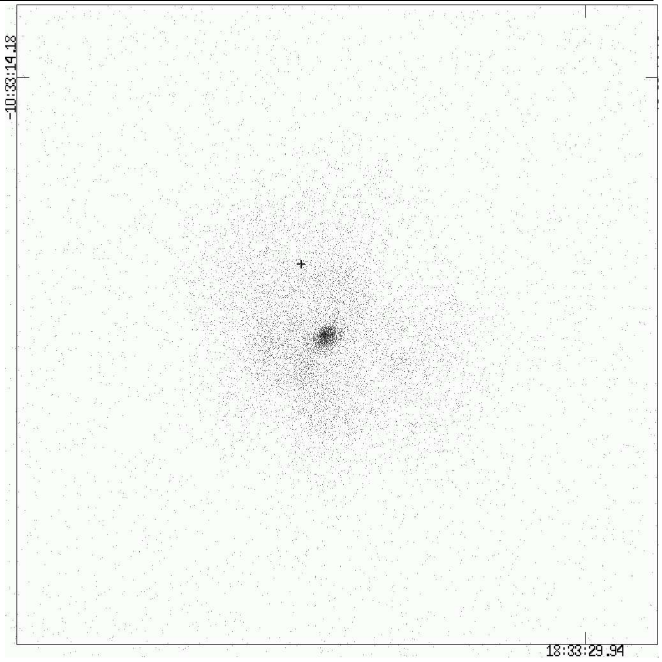
Title: AO3A CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09

---

hrcf02867N003 full img2.fits



hrcf02867N003 cntr img2.fits



Chandra X-ray Center Seq Num: 590256

Instrument: HRC Obs ID: 2867

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

Title: AO3A CALIBRATION OBSERVATIONS 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	2007-11-21T21:05:46	Date and time of file creation
DATE-OBS	2002-03-12T22:19:28	Observation start date
DATE-END	2002-03-13T03:48:38	Observation end date
RA_PNT	278.3913143988	Pointing RA
DEC_PNT	-10.564659580493	Pointing Dec
ROLL_PNT	89.626034927377	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	2007-11-21T21:37:15	Date and time of file creation
DATE-OBS	2002-03-12T22:19:28	Observation start date
DATE-END	2002-03-13T03:48:38	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [HRC-I, Offsets=0,0,0]	Source name
TITLE	AO3A CALIBRATION OBSERVATIONS THE STANDARD CANDLES CAS A AND G21.5-09	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2867	Observation id
SEQ_NUM	590256	Sequence number
RA_NOM	278.3913143988	Nominal RA
DEC_NOM	-10.564659580493	Nominal Dec
ROLL_NOM	89.626034927377	Nominal Roll

Chandra X-ray Center

Seq Num: 590256

Instrument: HRC

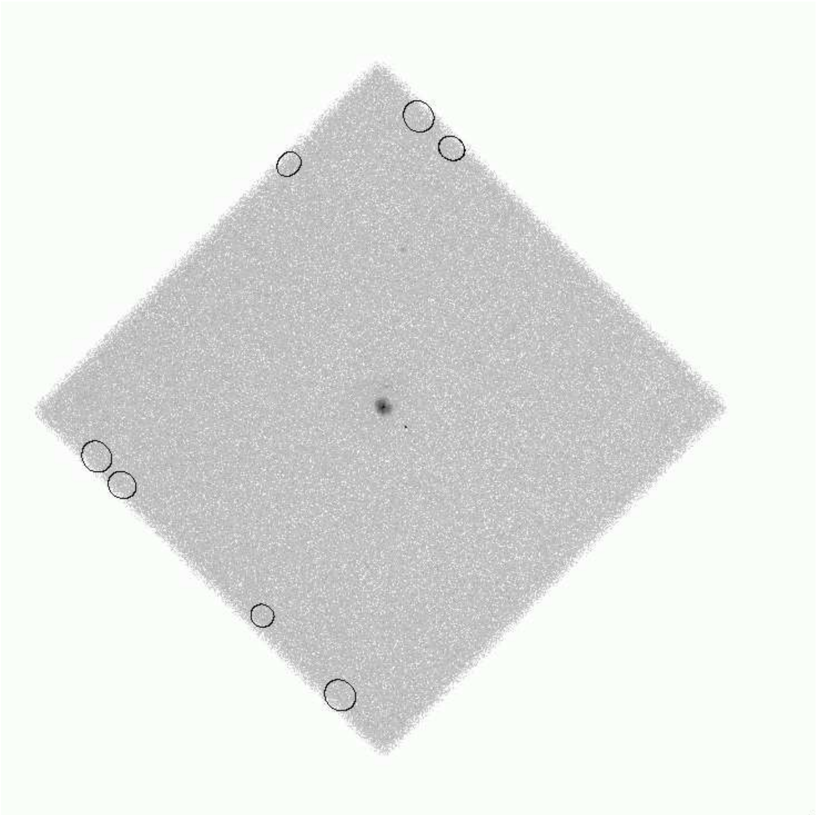
Obs ID: 2867

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

PI: Dr. CXC Calibration

Title: AO3A CALIBRATION OBSERVATIONS 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
278.389960	-10.568702	179.708328	28.011856	6.415438
278.697897	-10.621250	197.998215	37.556652	5.271988
278.316701	-10.296116	150.166428	30.923691	4.856032
278.365749	-10.590063	40.142857	8.566412	4.686076
278.352115	-10.262421	172.832138	37.046696	4.665251
278.491280	-10.312690	132.969238	29.147921	4.561877
278.520078	-10.789205	137.482758	30.586323	4.494910
278.316578	-10.295961	134.863632	30.029417	4.491051
278.436464	-10.873126	167.077682	38.159321	4.378424
278.670606	-10.651174	144.958328	33.319565	4.350547