Chandra X-ray Center

Seq Num: 590257

Instrument: HRC

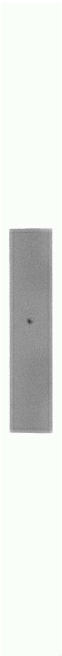
Obs ID: 2868

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

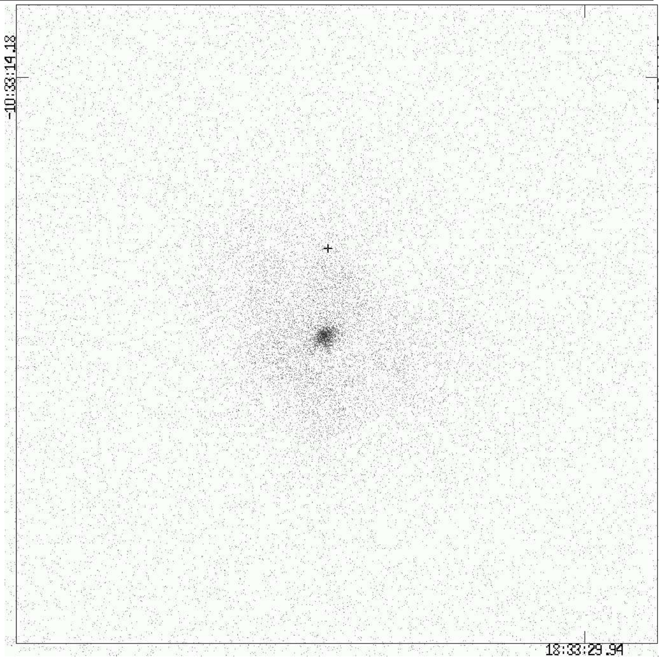
PI: Dr. CXC Calibration

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

hrcf02868N002 full img2.fits



hrcf02868N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590257

Instrument: HRC Obs ID: 2868

Source: G21.5-0.9 [HRC-S, 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	7.6.8.1	Processing system revision
DATE	2006-09-06T18:02:11	Date and time of file creation
DATE-OBS	2002-03-13T03:48:38	Observation start date
DATE-END	2002-03-13T09:19:02	Observation end date
RA_PNT	278.38972600605	Pointing RA
DEC_PNT	-10.563782796991	Pointing Dec
ROLL_PNT	89.838965048893	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	7.6.8.1	Processing system revision
DATE	2006-09-06T19:26:27	Date and time of file creation
DATE-OBS	2002-03-13T03:48:38	Observation start date
DATE-END	2002-03-13T09:19:02	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [HRC-S, 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	2868	Observation id
SEQ_NUM	590257	Sequence number
RA_NOM	278.38972600605	Nominal RA
DEC_NOM	-10.563782796991	Nominal Dec
ROLL_NOM	89.838965048893	Nominal Roll

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
278.434115	-10.865444	1379.149048	75.404060	18.290117
278.337959	-10.865736	1069.850952	75.985352	14.079700
278.433736	-10.318544	641.583313	55.851353	11.487338
278.416290	-10.318403	652.416687	61.803635	10.556283
278.435916	-10.844983	761.541687	73.383812	10.377516
278.415456	-10.865668	899.618774	89.335915	10.070068
278.376239	-10.869912	820.066956	82.062355	9.993217
278.363402	-10.870167	723.915161	79.647583	9.088979
278.398371	-10.318483	579.166687	64.621346	8.962466
278.334880	-10.827494	547.604126	61.159775	8.953665