Chandra X-ray Center

Seq Num: 590165

Instrument: HRC

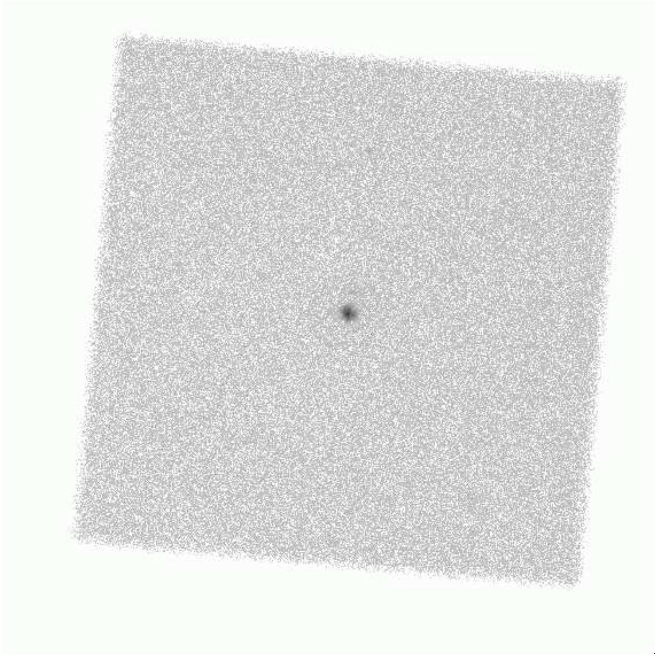
Obs ID: 1556

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

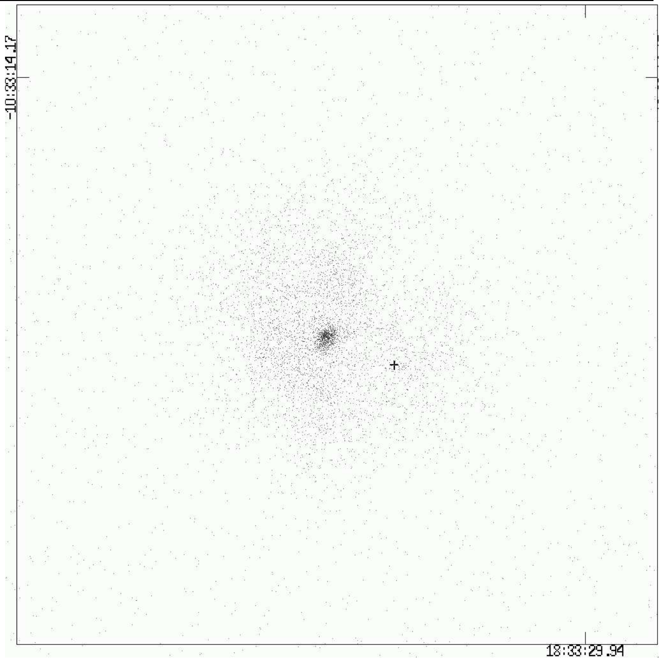
PI: Dr. CXC Calibration

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

hrcf01556N003 full img2.fits



hrcf01556N003 cntr img2.fits



Chandra X-ray Center Seq Num: 590165

Instrument: HRC Obs ID: 1556

Source: G21.5-0.9 [HRC-I, 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	7.6.11.2	Processing system revision
DATE	2007-11-20T17:42:53	Date and time of file creation
DATE-OBS	2001-07-13T22:45:27	Observation start date
DATE-END	2001-07-14T01:51:10	Observation end date
RA_PNT	278.38586968397	Pointing RA
DEC_PNT	-10.570460629797	Pointing Dec
ROLL_PNT	230.15934480287	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	2007-11-20T17:59:24	Date and time of file creation
DATE-OBS	2001-07-13T22:45:27	Observation start date
DATE-END	2001-07-14T01:51:10	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [HRC-I, 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	1556	Observation id
SEQ_NUM	590165	Sequence number
RA_NOM	278.38586968397	Nominal RA
DEC_NOM	-10.570460629797	Nominal Dec
ROLL_NOM	230.15934480287	Nominal Roll

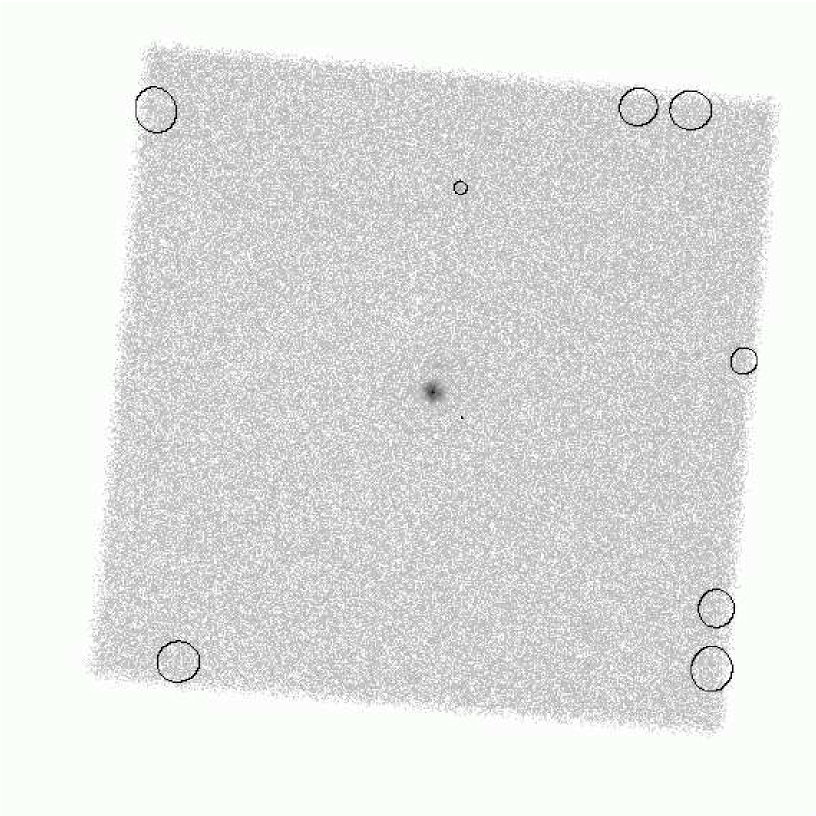
Chandra X-ray Center Seq Num: 590165

Instrument: HRC Obs ID: 1556

Source: G21.5-0.9 [HRC-I, 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
278.365734	-10.590072	71.159088	9.895083	7.191359
278.389916	-10.568801	145.958328	21.538755	6.776545
278.158391	-10.795087	135.674423	28.512302	4.758452
278.620306	-10.338771	127.813957	27.176750	4.703063
278.367245	-10.402191	57.358620	14.108142	4.065639
278.154640	-10.745660	99.000000	25.100103	3.944207
278.131909	-10.543589	68.583336	18.625313	3.682265
278.176095	-10.338962	97.220535	27.242426	3.568718
278.219498	-10.336222	88.333336	25.590349	3.451822
278.601955	-10.789173	94.414284	27.447254	3.439844