Chandra X-ray Center

Seq Num: 590162

Instrument: ACIS

Obs ID: 1553

Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]

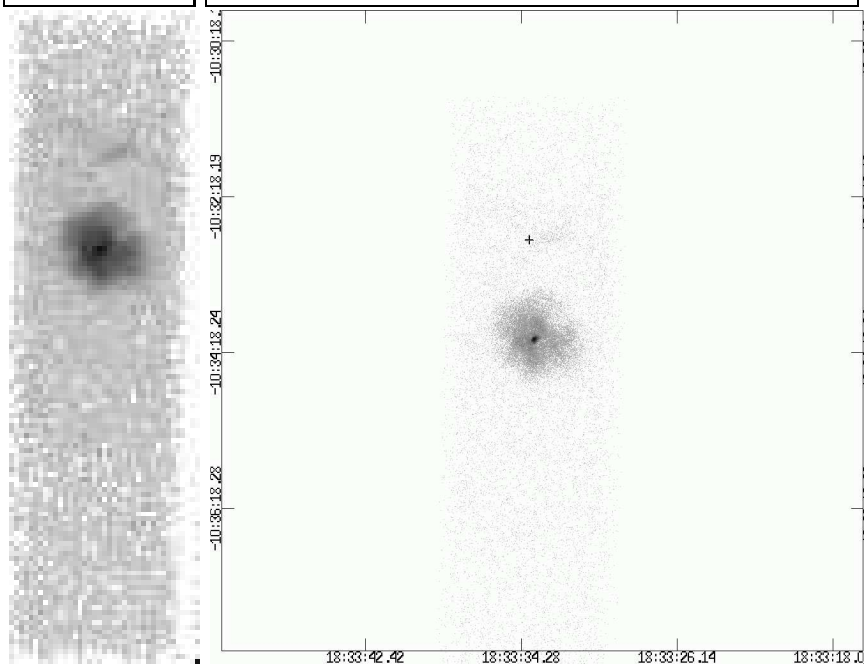
PI: Dr. CXC Calibration

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

---

acisf01553N002 full img2.fits

acisf01553N002 cntr img2.fits



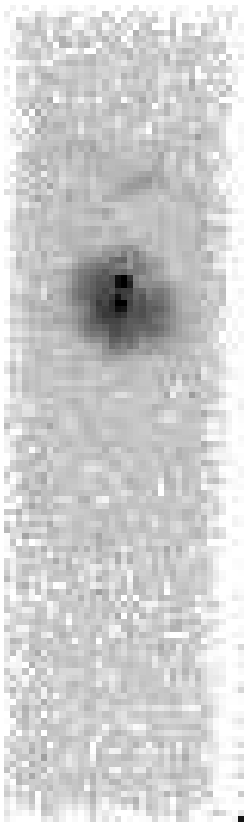
Chandra X-ray Center
Seq Num: 590162
Instrument: ACIS
Obs ID: 1553
Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]
PI: Dr. CXC Calibration
Title: CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T17:01:20	Date and time of file creation
DATE-OBS	2001-03-18T09:39:41	Observation start date
DATE-END	2001-03-18T12:57:13	Observation end date
RA_PNT	278.39100907669	Pointing RA
DEC_PNT	-10.54764578665	Pointing Dec
ROLL_PNT	91.187547707605	Pointing Roll
RA_TARG	278.389583	Observer's specified target RA
DEC_TARG	-10.568528	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T17:25:22	Date and time of file creation
DATE-OBS	2001-03-18T09:39:41	Observation start date
DATE-END	2001-03-18T12:57:13	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]	Source name
TITLE	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09	Proposal
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1553	Observation id
SEQ_NUM	590162	Sequence number
RA_NOM	278.39100907669	Nominal RA
DEC_NOM	-10.54764578665	Nominal Dec
ROLL_NOM	91.187547707605	Nominal Roll

Chandra X-ray Center
Seq Num: 590162
Instrument: ACIS
Obs ID: 1553
Source: G21.5-0.9 [Chip S3, T=120, Offsets=-1,0,0]
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
278.389901	-10.568931	1230.000000	64.248230	19.144495
278.389593	-10.565432	72.714287	21.777975	3.338891