Chandra X-ray Center

Seq Num: 590161

Instrument: ACIS

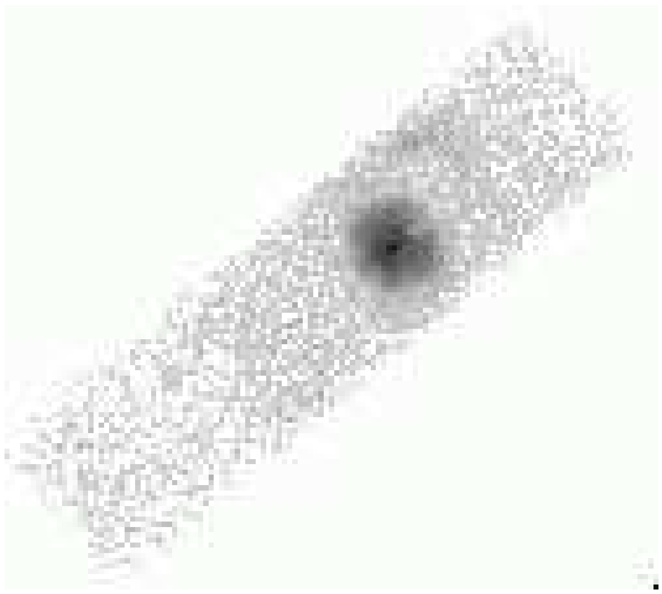
Obs ID: 1552

Source: G21.5-0.9[Chip I3, T=120, Offsets=-2.25,0,3.5]

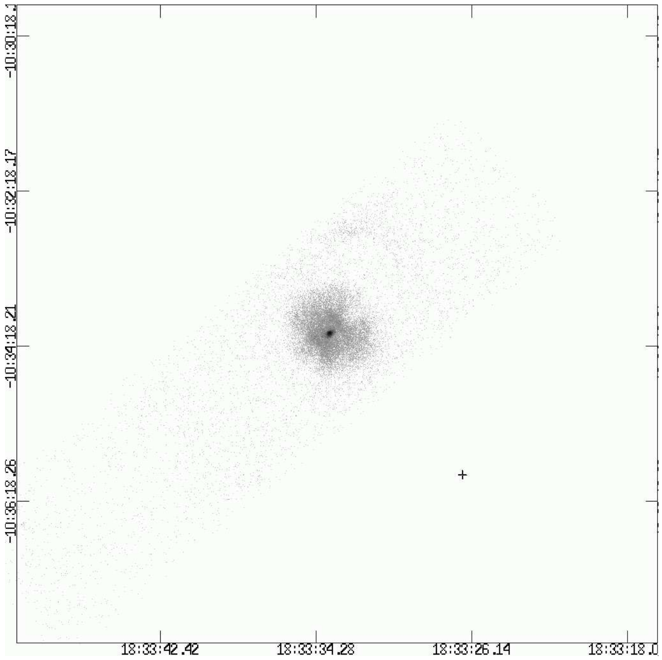
PI: Dr. CXC Calibration

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

acisf01552N002 full img2.fits



acisf01552N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590161

Instrument: ACIS Obs ID: 1552

Source: G21.5-0.9[Chip I3, T=120, Offsets=-2.25,0,3.5] 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	2006-12-14T08:48:57	Date and time of file creation
DATE-OBS	2001-07-13T19:37:27	Observation start date
DATE-END	2001-07-13T22:45:27	Observation end date
RA_PNT	278.3608850383	Pointing RA
DEC_PNT	-10.599435573085	Pointing Dec
ROLL_PNT	230.28604054946	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	2006-12-14T09:21:33	Date and time of file creation
DATE-OBS	2001-07-13T19:37:27	Observation start date
DATE-END	2001-07-13T22:45:27	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-3	Detector
GRATING	NONE	Grating
OBJECT	G21.5-0.9[Chip I3, T=120, Offsets=-2.25,0,3.5]	Source name
TITLE	CALIBRATION OBSERVATIONS OF THE STANDARD CANDLE G21.5-09	Proposal
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1552	Observation id
SEQ_NUM	590161	Sequence number
RA_NOM	278.3608850383	Nominal RA
DEC_NOM	-10.599435573085	Nominal Dec
ROLL_NOM	230.28604054946	Nominal Roll

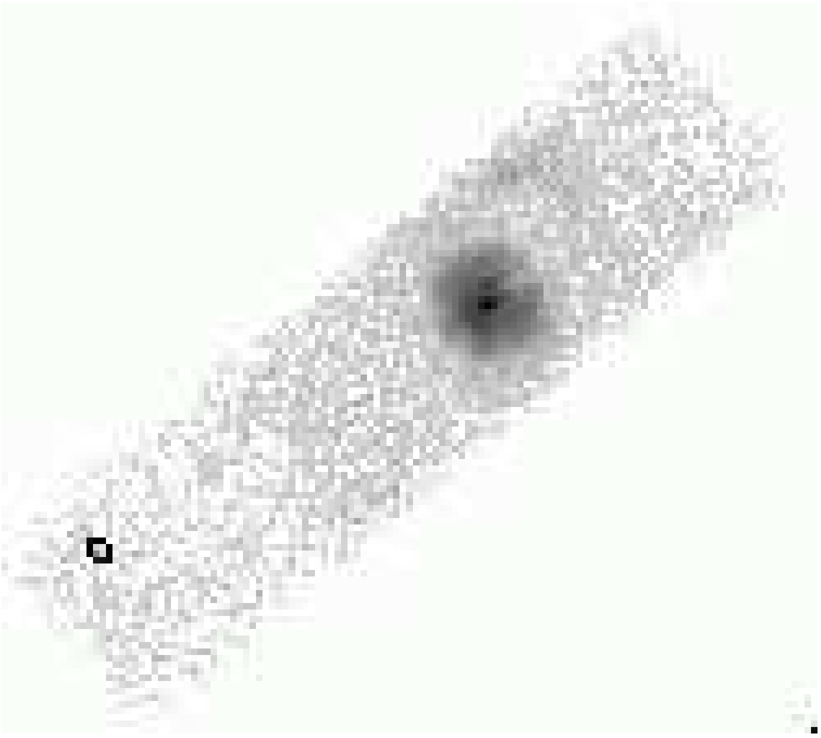
Chandra X-ray Center Seq Num: 590161

Instrument: ACIS Obs ID: 1552

Source: G21.5-0.9[Chip I3, T=120, Offsets=-2.25,0,3.5] 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
278.389791	-10.569049	910.000000	57.751926	15.757050
278.456280	-10.610157	18.079546	5.848904	3.091100