Chandra X-ray Center

Seq Num: 590354

Instrument: ACIS

Obs ID: 5156

Source: Cas A[S3,-120,-2.0,0,0]

PI: Dr. CXC Calibration

Title: AO5B Observations of the Standard Candles Cas A and G21.5-09

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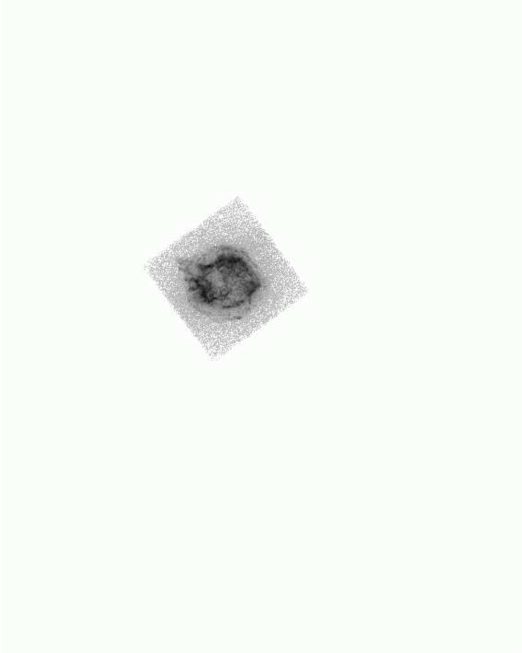
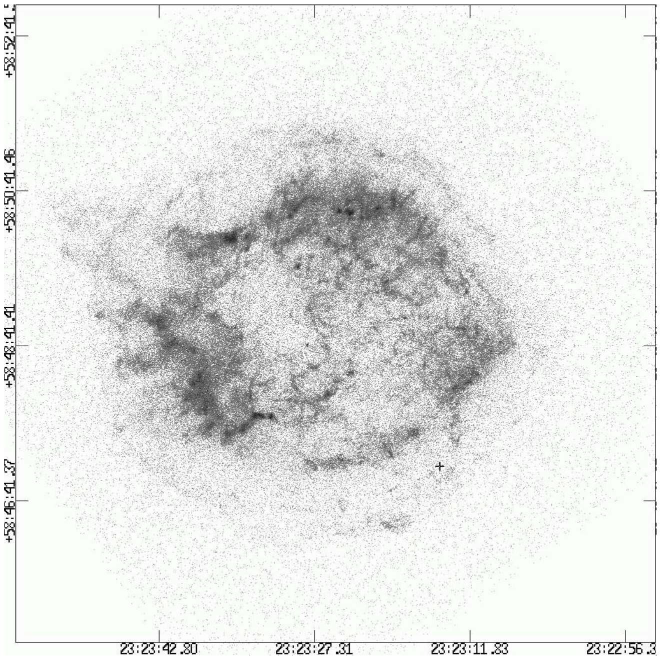
acisf05156N002 full img2.fits



acisf05156N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590354

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Title: AO5B Observations of the Standard Candles Cas A and G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T11:08:57	Date and time of file creation
DATE-OBS	2004-10-29T04:43:44	Observation start date
DATE-END	2004-10-29T05:45:49	Observation end date
RA_PNT	350.8118026459	Pointing RA
DEC_PNT	58.785688642909	Pointing Dec
ROLL_PNT	233.7356356308	Pointing Roll
RA_TARG	350.8575	Observer's specified target RA
DEC_TARG	58.814833	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T11:35:45	Date and time of file creation
DATE-OBS	2004-10-29T04:43:44	Observation start date
DATE-END	2004-10-29T05:45:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	Cas A[S3,-120,-2.0,0,0]	Source name
TITLE	AO5B Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5156	Observation id
SEQ_NUM	590354	Sequence number
RA_NOM	350.8118026459	Nominal RA
DEC_NOM	58.785688642909	Nominal Dec
ROLL_NOM	233.7356356308	Nominal Roll

Chandra X-ray Center

Seq Num: 590354

Instrument: ACIS

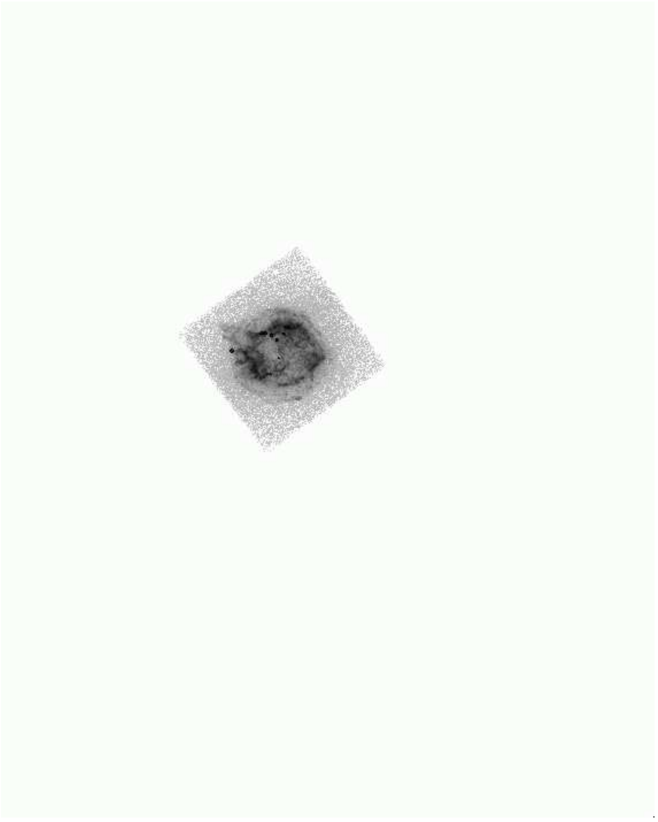
Obs ID: 5156

Source: Cas A[S3,-120,-2.0,0,0]

PI: Dr. CXC Calibration

Title: AO5B Observations of 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
350.870304	58.828761	229.261368	22.741531	10.081175
350.848283	58.840267	319.409088	33.955837	9.406603
350.897397	58.834824	468.000000	50.211391	9.320594
350.853863	58.840800	311.000000	38.785912	8.018375
350.952707	58.818307	130.333328	19.272490	6.762662
350.866400	58.811755	85.000000	12.800573	6.640328
350.857674	58.834497	156.431824	23.725311	6.593457
350.881477	58.796332	163.000000	25.166004	6.476992
350.891121	58.835288	216.714279	33.602402	6.449369
350.880276	58.833247	165.714279	26.141808	6.339053