Chandra X-ray Center

Seq Num: 590394

Instrument: ACIS

Obs ID: 6067

Source: Cas A[I3,-120,-3.0,3.5,0]

PI: Dr. CXC Calibration

Title: AO6A Observations of the Standard Candles Cas A and G21.5-09

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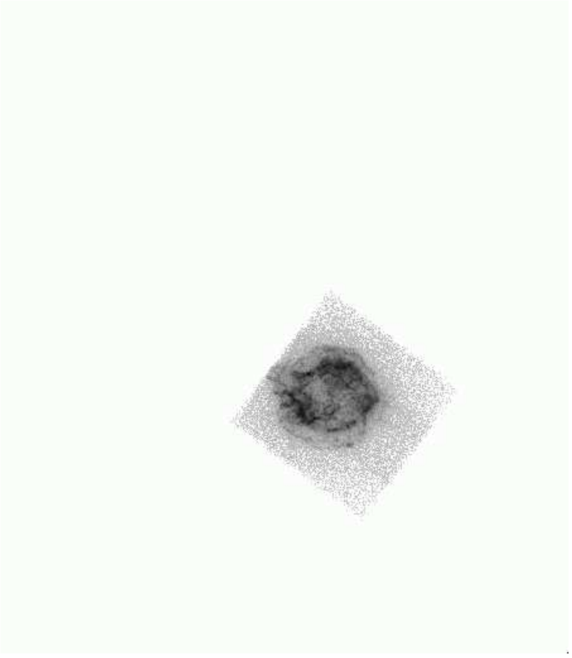
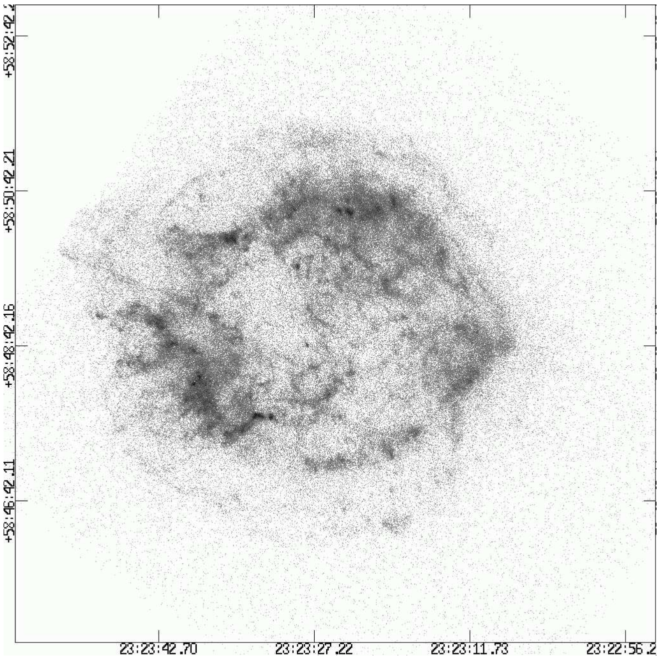
acisf06067N002 full img2.fits



acisf06067N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T20:41:06	Date and time of file creation
DATE-OBS	2005-04-12T07:40:24	Observation start date
DATE-END	2005-04-12T08:43:52	Observation end date
RA_PNT	351.01095336474	Pointing RA
DEC_PNT	58.799232794128	Pointing Dec
ROLL_PNT	36.974659940035	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	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T21:02:05	Date and time of file creation
DATE-OBS	2005-04-12T07:40:24	Observation start date
DATE-END	2005-04-12T08:43:52	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	Cas A[I3,-120,-3.0,3.5,0]	Source name
TITLE	AO6A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6067	Observation id
SEQ_NUM	590394	Sequence number
RA_NOM	351.01095336474	Nominal RA
DEC_NOM	58.799232794128	Nominal Dec
ROLL_NOM	36.974659940035	Nominal Roll

Chandra X-ray Center

Seq Num: 590394

Instrument: ACIS

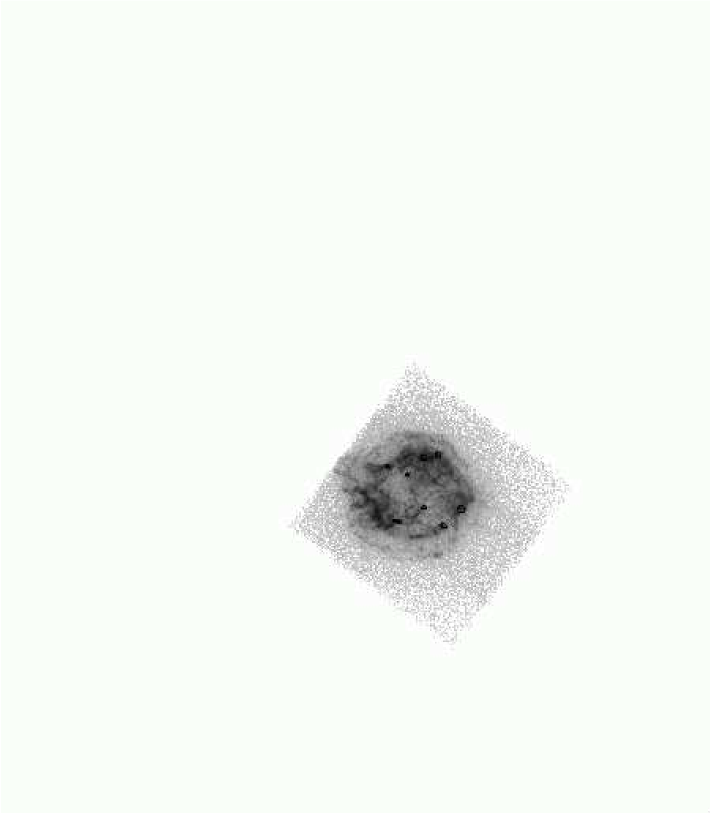
Obs ID: 6067

Source: Cas A[I3,-120,-3.0,3.5,0]

PI: Dr. CXC Calibration

Title: AO6A 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
350.849117	58.840217	926.897705	59.214516	15.653218
350.881296	58.796372	518.857117	35.457436	14.633240
350.870447	58.828695	336.142853	28.326511	11.866723
350.830309	58.842529	609.840881	52.636364	11.585924
350.822489	58.793170	402.238647	35.793861	11.237643
350.896959	58.834718	508.000000	48.689697	10.433419
350.887376	58.796718	372.715912	37.728077	9.879006
350.848467	58.805886	249.958328	26.126917	9.567081
350.798531	58.804886	509.112488	53.674053	9.485263
350.885908	58.796675	318.488647	33.968918	9.375884