Summary Page Created:Mon May 29, 2006 08:59 EDT

Chandra X-ray Center

Seq Num: 590364

Instrument: ACIS

Obs ID: 5166

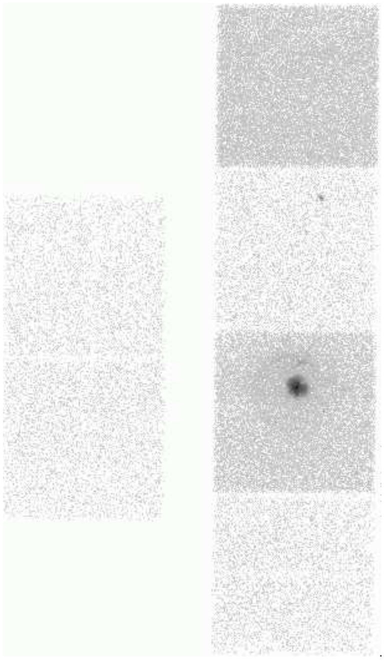
Source: G21.5-09[S3,-120,-1.0,0,0]

PI: Dr. CXC Calibration

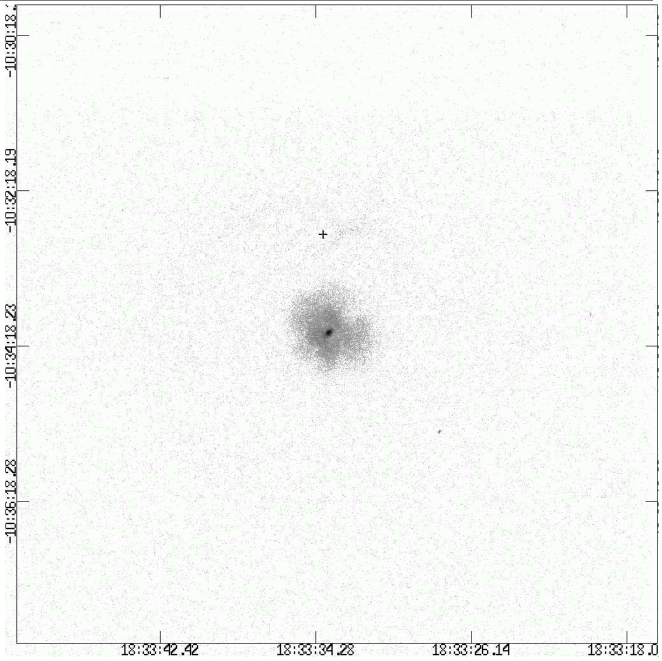
Title: AO5A Observations of the Standard Candles Cas A and G21.5-09

---

acisf05166N002 full img2.fits



acisf05166N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590364

Instrument: ACIS
Obs ID: 5166

Source: G21.5-09[S3,-120,-1.0,0,0]
PI: Dr. CXC Calibration

Title: AO5A Observations of the Standard Candles Cas A and G21.5-09

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-29T12:30:19	Date and time of file creation
DATE-OBS	2004-03-14T22:13:44	Observation start date
DATE-END	2004-03-15T01:42:45	Observation end date
RA_PNT	278.39113174785	Pointing RA
DEC_PNT	-10.547822328292	Pointing Dec
ROLL_PNT	90.443923817242	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	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-29T12:58:38	Date and time of file creation
DATE-OBS	2004-03-14T22:13:44	Observation start date
DATE-END	2004-03-15T01:42:45	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	G21.5-09[S3,-120,-1.0,0,0]	Source name
TITLE	AO5A Observations of the Standard Candles Cas A and G21.5-09	Propo
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5166	Observation id
SEQ_NUM	590364	Sequence number
RA_NOM	278.39113174785	Nominal RA
DEC_NOM	-10.547822328292	Nominal Dec
ROLL_NOM	90.443923817242	Nominal Roll

Chandra X-ray Center

Seq Num: 590364

Instrument: ACIS

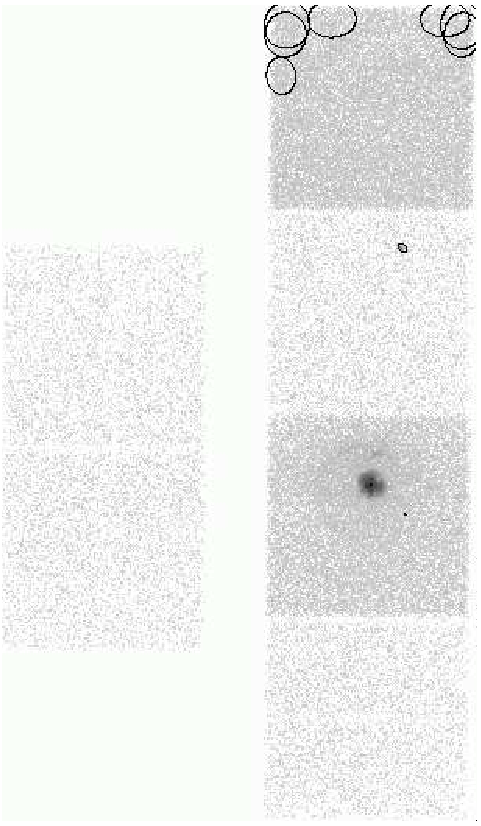
Obs ID: 5166

Source: G21.5-09[S3,-120,-1.0,0,0]

PI: Dr. CXC Calibration

Title: AO5A 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
278.389984	-10.568862	883.142883	57.223190	15.433304
278.367857	-10.402906	170.704544	16.507742	10.340878
278.450177	-10.246411	239.458466	31.458998	7.611764
278.365756	-10.590094	66.285713	10.697776	6.196215
278.325794	-10.246662	158.744186	28.356848	5.598090
278.454369	-10.282063	130.977280	24.414923	5.364640
278.325148	-10.253207	134.888397	27.521648	4.901174
278.451208	-10.253172	147.825897	30.201473	4.894659
278.417955	-10.242213	129.833893	28.857580	4.499126
278.337636	-10.242513	116.661133	27.047756	4.313154