Chandra X-ray Center

Seq Num: 590330

Instrument: ACIS

Obs ID: 5132

Source: E0102-72[S1,-120,13.29,0,0]

PI: Dr. CXC Calibration

Title: AO5B ACIS-S Calibration Observations of E0102-72

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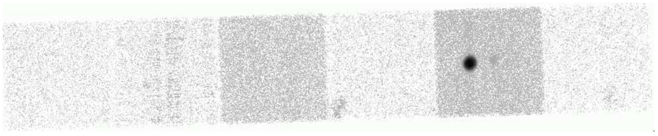
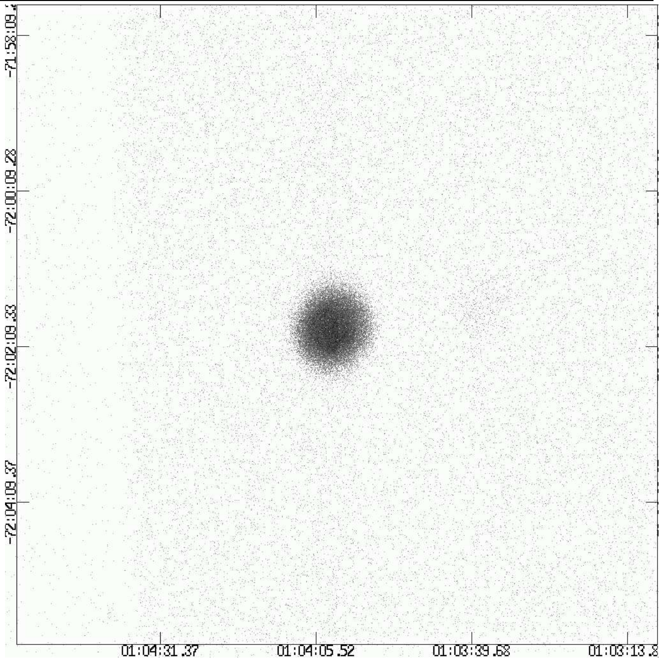
acisf05132N002 full img2.fits



acisf05132N002 cntr img2.fits



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Title: AO5B ACIS-S Calibration Observations of E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-25T07:58:08	Date and time of file creation
DATE-OBS	2004-04-09T18:56:51	Observation start date
DATE-END	2004-04-09T21:16:01	Observation end date
RA_PNT	16.714833694326	Pointing RA
DEC_PNT	-72.039072317914	Pointing Dec
ROLL_PNT	178.21103703971	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	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	2006-05-25T08:31:23	Date and time of file creation
DATE-OBS	2004-04-09T18:56:51	Observation start date
DATE-END	2004-04-09T21:16:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S1,-120,13.29,0,0]	Source name
TITLE	AO5B ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5132	Observation id
SEQ_NUM	590330	Sequence number
RA_NOM	16.714833694326	Nominal RA
DEC_NOM	-72.039072317914	Nominal Dec
ROLL_NOM	178.21103703971	Nominal Roll

Chandra X-ray Center

Seq Num: 590330

Instrument: ACIS

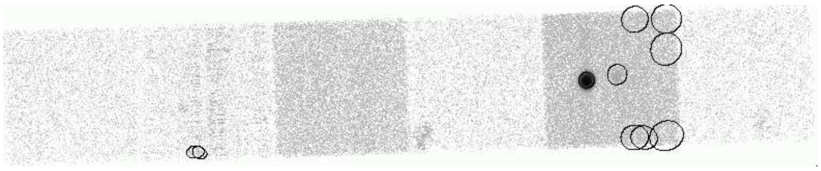
Obs ID: 5132

Source: E0102-72[S1,-120,13.29,0,0]

PI: Dr. CXC Calibration

Title: AO5B ACIS-S Calibration Observations of E0102-72

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.010679	-72.031045	18982.757812	194.251587	97.722534
15.906140	-72.024789	240.779312	28.831917	8.351138
15.740752	-71.965349	177.189362	27.346743	6.479359
15.740054	-71.997159	147.598007	28.771660	5.129979
15.734244	-72.088504	118.584717	27.128746	4.371183
17.352860	-72.107009	52.013290	11.994182	4.336544
15.811058	-72.090711	98.583336	24.452669	4.031598
15.848712	-71.966428	100.875000	25.273844	3.991281
17.338491	-72.107809	39.853821	10.070786	3.957370
15.843633	-72.090814	101.125000	26.069555	3.879046