Chandra X-ray Center

Seq Num: 900054

Instrument: ACIS

Obs ID: 1695

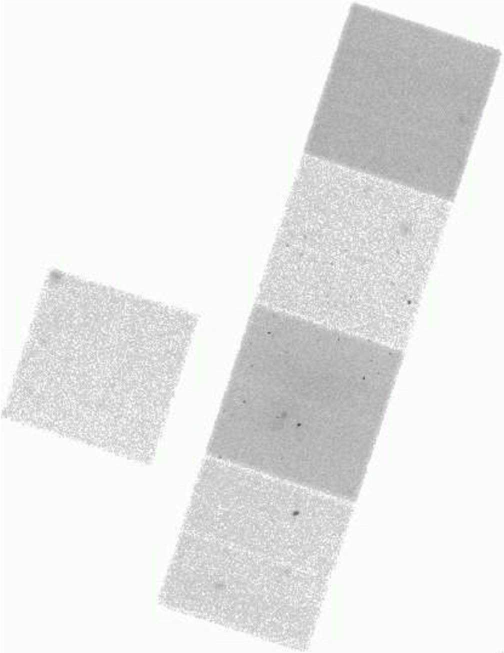
Source: A2534

PI: Dr. Stephen Murray

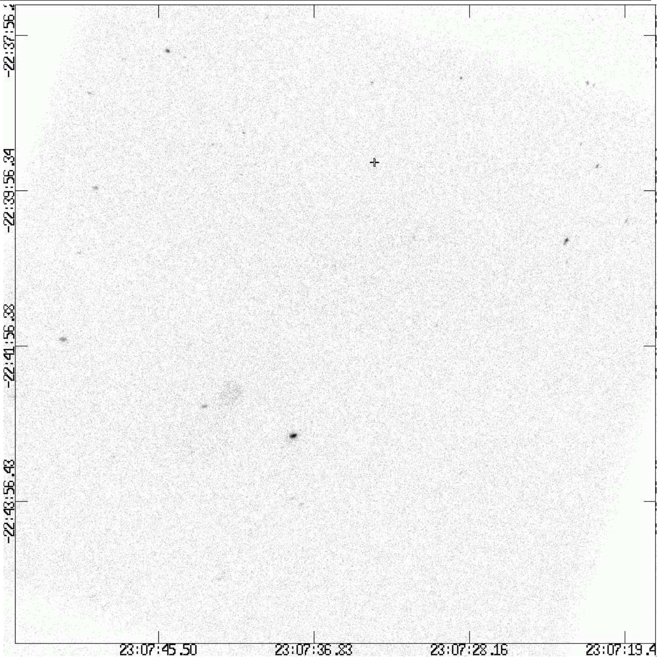
Title: DIFFERENTIAL X-RAY GUNN-PETERSON TEST

---

acisf01695N003 full img2.fits



acisf01695N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 900054
Instrument: ACIS
Obs ID: 1695
Source: A2534
PI: Dr. Stephen Murray
Title: DIFFERENTIAL X-RAY GUNN-PETERSON TEST

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T13:13:05	Date and time of file creation
DATE-OBS	2001-06-21T02:03:35	Observation start date
DATE-END	2001-06-21T20:00:51	Observation end date
RA_PNT	346.8893243857	Pointing RA
DEC_PNT	-22.659633946748	Pointing Dec
ROLL_PNT	108.00813910218	Pointing Roll
RA_TARG	346.9	Observer's specified target RA
DEC_TARG	-22.695806	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	7.6.9	ASCDS version number
DATE	2006-12-08T13:49:23	Date and time of file creation
DATE-OBS	2001-06-21T02:03:35	Observation start date
DATE-END	2001-06-21T20:00:51	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	A2534	Source name
TITLE	DIFFERENTIAL X-RAY GUNN-PETERSON TEST	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1695	Observation id
SEQ_NUM	900054	Sequence number
RA_NOM	346.8893243857	Nominal RA
DEC_NOM	-22.659633946748	Nominal Dec
ROLL_NOM	108.00813910218	Nominal Roll

Chandra X-ray Center

Seq Num: 900054

Instrument: ACIS

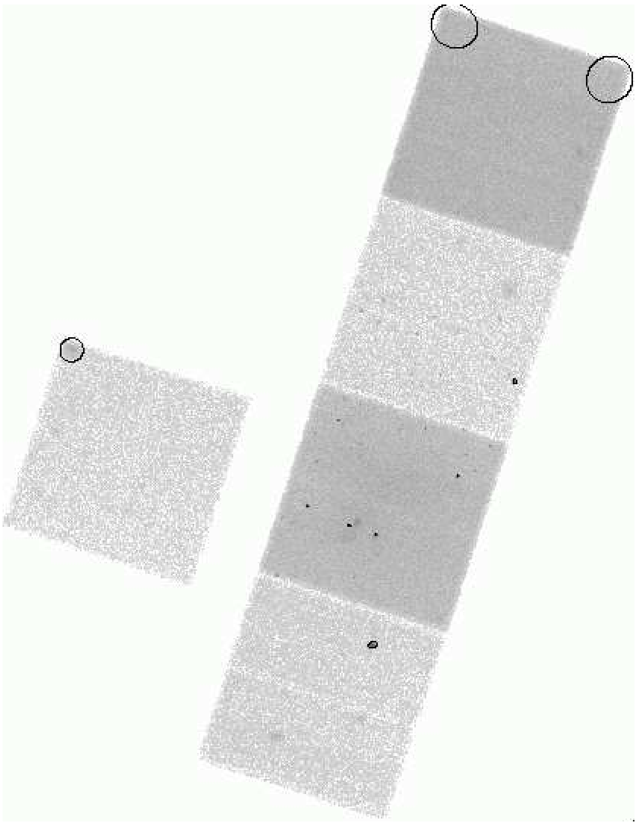
Obs ID: 1695

Source: A2534

PI: Dr. Stephen Murray

Title: DIFFERENTIAL X-RAY GUNN-PETERSON TEST

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
346.908044	-22.718268	7974.613770	96.946953	82.257492
346.910895	-22.797933	1609.931763	44.528183	36.155346
346.844602	-22.676299	932.714294	34.868095	26.749794
346.937291	-22.635671	753.386353	29.579819	25.469608
346.800319	-22.607992	700.931824	29.703114	23.597925
347.145483	-22.585388	570.208313	32.505951	17.541660
346.847126	-22.352065	1211.863770	76.713448	15.797280
346.961646	-22.697599	333.857147	23.635376	14.125316
346.726474	-22.390788	1044.940186	75.583267	13.825020
346.928770	-22.711949	216.227280	17.584133	12.296726