Chandra X-ray Center

Seq Num: 400187

Instrument: ACIS

Obs ID: 3717

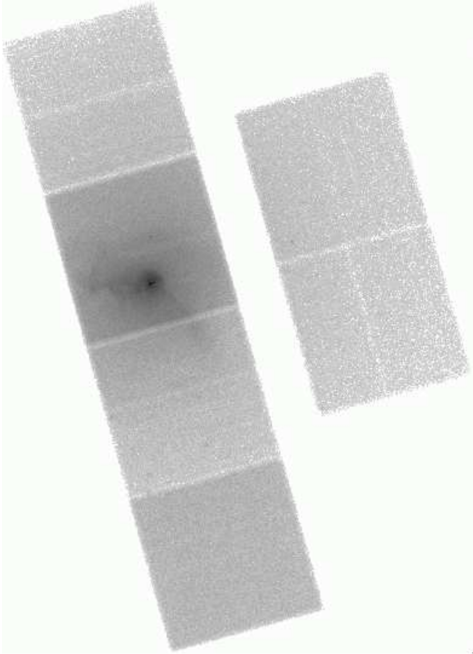
Source: NGC4486

PI: PROF. PATRICK COTE

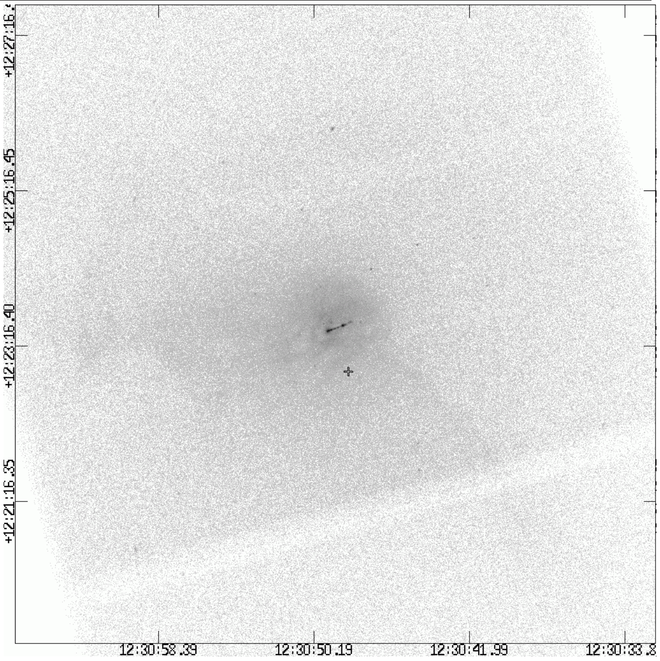
Title: THE EXTRAORDINARY GLOBULAR CLUSTER SYSTEM OF M87: THE VIEW FROM CHANDRA

---

acisf03717N002 full img2.fits



acisf03717N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 400187

Instrument: ACIS
Obs ID: 3717

Source: NGC4486
PI: PROF. PATRICK COTE

Title: THE EXTRAORDINARY GLOBULAR CLUSTER SYSTEM OF M87: THE VIEW FROM CHANDRA

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-22T18:02:19	Date and time of file creation
DATE-OBS	2002-07-05T23:22:41	Observation start date
DATE-END	2002-07-06T05:35:05	Observation end date
RA_PNT	187.70150895698	Pointing RA
DEC_PNT	12.382370842925	Pointing Dec
ROLL_PNT	254.35758120191	Pointing Roll
RA_TARG	187.705833	Observer's specified target RA
DEC_TARG	12.391111	Observer's specified target Dec
DATAMODE	FAINT	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	2006-09-22T18:27:24	Date and time of file creation
DATE-OBS	2002-07-05T23:22:41	Observation start date
DATE-END	2002-07-06T05:35:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4486	Source name
TITLE	THE EXTRAORDINARY GLOBULAR CLUSTER SYSTEM OF M87: THE VIEW FROM CHANDRA	Proposal title
OBSERVER	PROF. PATRICK COTE	Principal investigator
OBS_ID	3717	Observation id
SEQ_NUM	400187	Sequence number
RA_NOM	187.70150895698	Nominal RA
DEC_NOM	12.382370842925	Nominal Dec
ROLL_NOM	254.35758120191	Nominal Roll

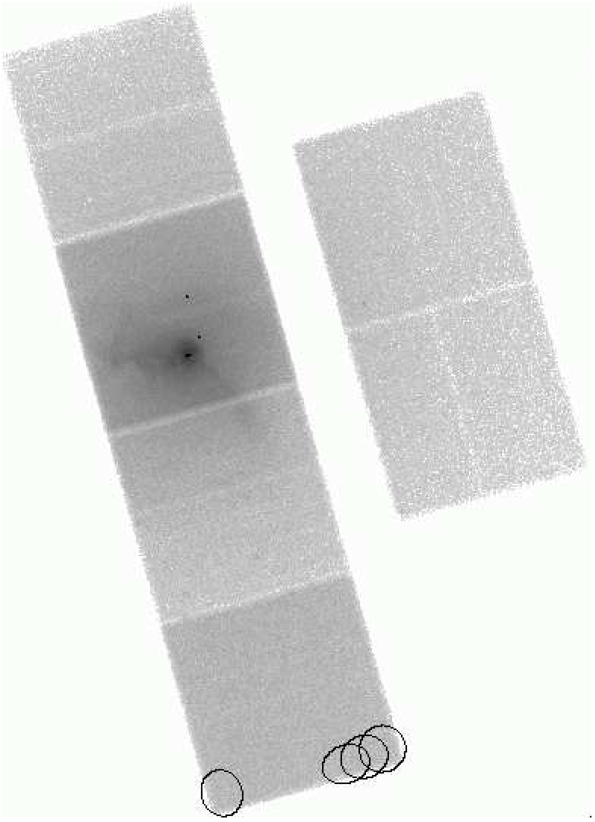
Chandra X-ray Center Seq Num: 400187

Instrument: ACIS Obs ID: 3717

Source: NGC4486 PI: PROF. PATRICK COTE

Title: THE EXTRAORDINARY GLOBULAR CLUSTER SYSTEM OF M87: THE VIEW FROM CHANDRA

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.702637	12.392307	3307.714355	74.196892	44.580231
187.705894	12.391154	3547.428467	82.247070	43.131367
187.704918	12.434519	290.250000	21.482649	13.510903
187.561121	12.106755	887.292358	66.153915	13.412545
187.679772	12.074742	825.544861	63.767086	12.946254
187.704986	12.391431	842.571411	65.870041	12.791422
187.704362	12.391652	484.714294	48.254280	10.045001
187.587933	12.095703	620.840515	64.403824	9.639809
187.696442	12.404383	190.857147	20.192257	9.451996
187.574613	12.100947	583.292358	68.950394	8.459595