Chandra X-ray Center

Seq Num: 800419

Instrument: ACIS

Obs ID: 5250

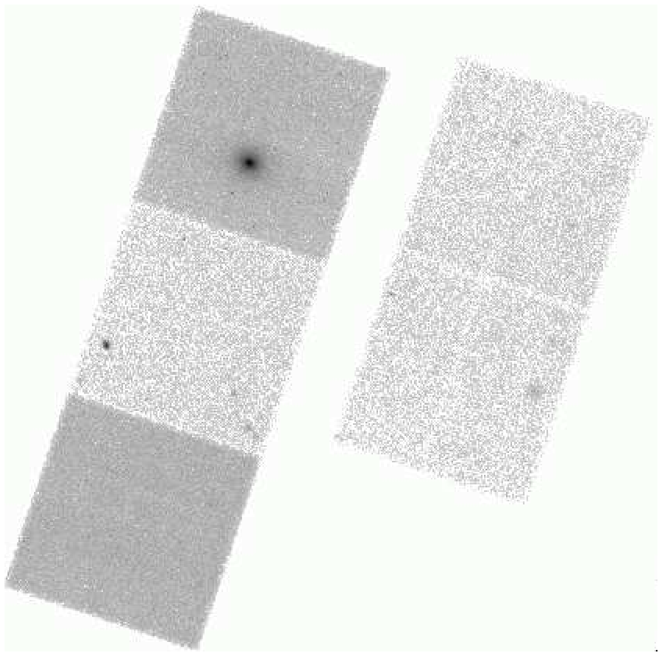
Source: MS2137.3-2353

PI: Dr Steven Allen

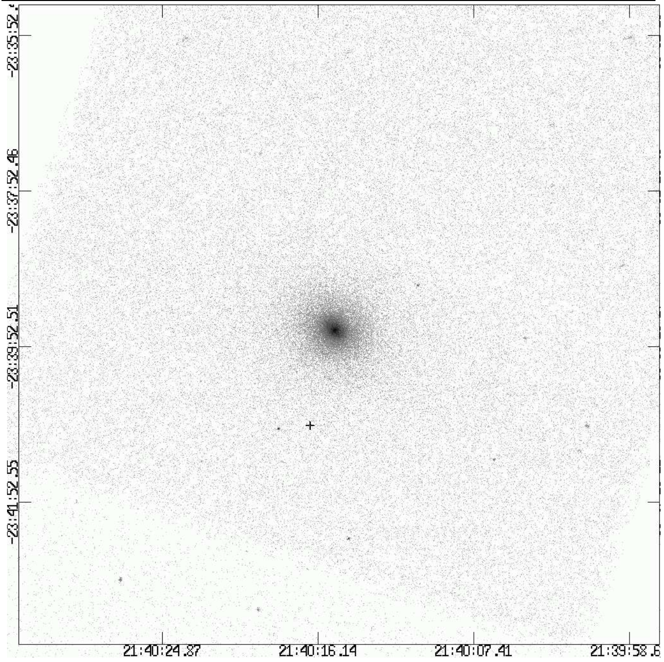
Title: A detailed Chandra study of the luminous lensing cluster MS2137.3-2353

---

acisf05250N002 full img2.fits



acisf05250N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-28T04:53:59	Date and time of file creation
DATE-OBS	2003-11-18T20:07:47	Observation start date
DATE-END	2003-11-19T07:51:47	Observation end date
RA_PNT	325.06909515791	Pointing RA
DEC_PNT	-23.681547985172	Pointing Dec
ROLL_PNT	288.42631954482	Pointing Roll
RA_TARG	325.06375	Observer's specified target RA
DEC_TARG	-23.661389	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	7.6.8	ASCDS version number
DATE	2006-06-28T05:18:11	Date and time of file creation
DATE-OBS	2003-11-18T20:07:47	Observation start date
DATE-END	2003-11-19T07:51:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	MS2137.3-2353	Source name
TITLE	A detailed Chandra study of the luminous lensing cluster MS2137.3-2353	Proposal title
OBSERVER	Dr Steven Allen	Principal investigator
OBS_ID	5250	Observation id
SEQ_NUM	800419	Sequence number
RA_NOM	325.06909515791	Nominal RA
DEC_NOM	-23.681547985172	Nominal Dec
ROLL_NOM	288.42631954482	Nominal Roll

Chandra X-ray Center

Seq Num: 800419

Instrument: ACIS

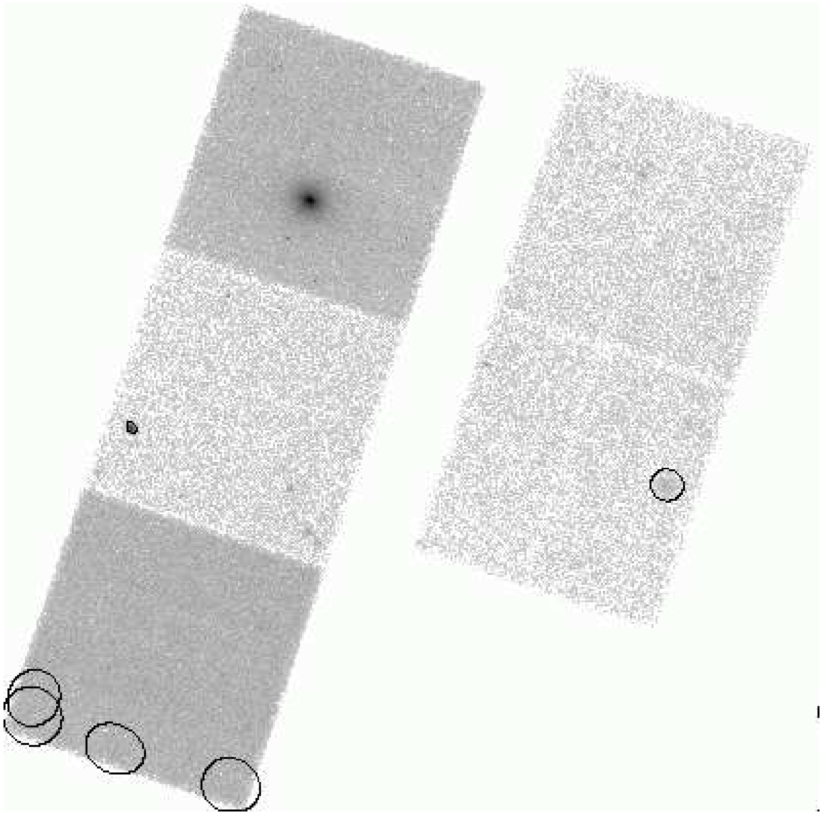
Obs ID: 5250

Source: MS2137.3-2353

PI: Dr Steven Allen

Title: A detailed Chandra study of the luminous lensing cluster MS2137.3-2353

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
325.172790	-23.788405	1445.125000	42.916031	33.673313
325.112080	-23.988876	718.684387	56.593910	12.698970
325.233704	-23.949982	708.807312	58.303734	12.157151
324.844854	-23.820626	234.333328	24.319048	9.635795
325.076352	-23.682175	128.285721	13.510693	9.495125
325.183212	-23.968290	436.916931	57.165543	7.643013
325.232921	-23.939791	407.919647	56.498356	7.220026
325.113332	-23.714560	71.159088	9.895083	7.191359
325.059979	-23.705723	81.285713	11.449807	7.099309
325.063143	-23.661064	335.285706	48.143047	6.964365