Chandra X-ray Center

Seq Num: 800433

Instrument: ACIS

Obs ID: 4990

Source: 2dF Selected Group

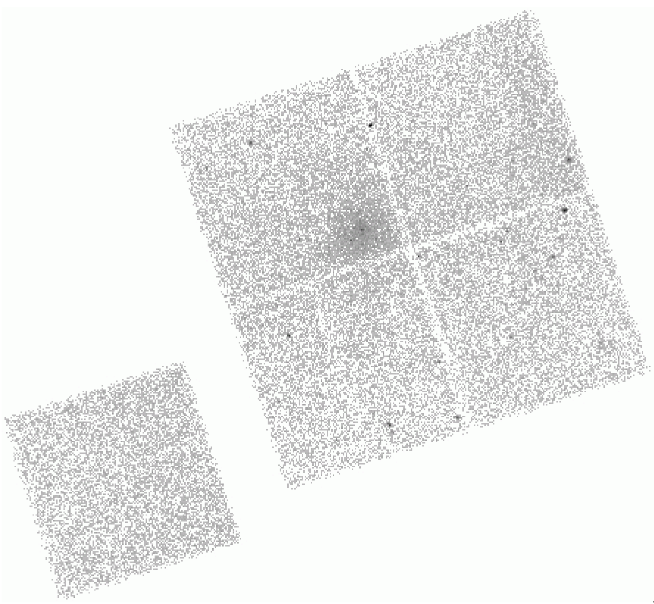
PI: Dr Richard Bower

Title: X-ray Properties of a Mass-Selected Group Catalogue: A Pilot Study

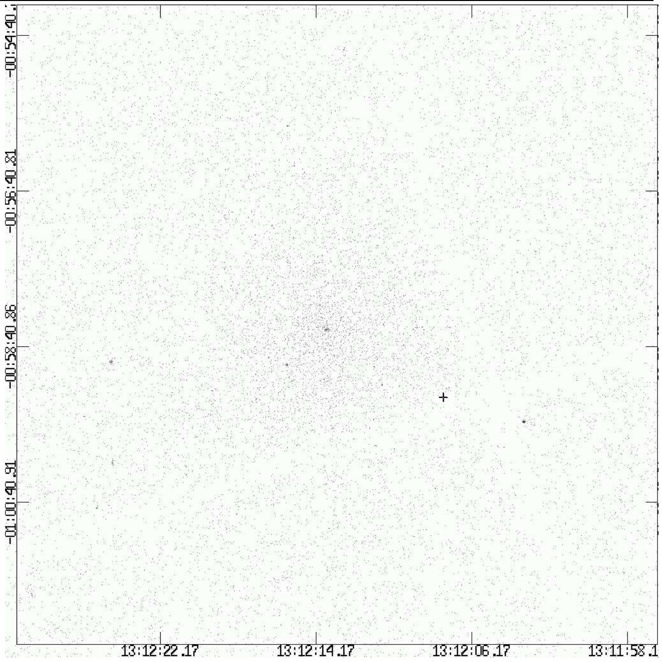
---

---

acisf04990N002 full img2.fits



acisf04990N002 cntr img2.fits



Chandra X-ray Center Seq Num: 800433

Instrument: ACIS Obs ID: 4990

Source: 2dF Selected Group PI: Dr Richard Bower

Title: X-ray Properties of a Mass-Selected Group Catalogue: A Pilot Study

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-24T22:52:08	Date and time of file creation
DATE-OBS	2004-08-12T23:13:45	Observation start date
DATE-END	2004-08-13T05:55:26	Observation end date
RA_PNT	198.03173414895	Pointing RA
DEC_PNT	-0.98890115534732	Pointing Dec
ROLL_PNT	251.96652462656	Pointing Roll
RA_TARG	198.055833	Observer's specified target RA
DEC_TARG	-0.974806	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-24T23:24:18	Date and time of file creation
DATE-OBS	2004-08-12T23:13:45	Observation start date
DATE-END	2004-08-13T05:55:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	2dF Selected Group	Source name
TITLE	X-ray Properties of a Mass-Selected Group Catalogue: A Pilot Study	
OBSERVER	Dr Richard Bower	Principal investigator
OBS_ID	4990	Observation id
SEQ_NUM	800433	Sequence number
RA_NOM	198.03173414895	Nominal RA
DEC_NOM	-0.98890115534732	Nominal Dec
ROLL_NOM	251.96652462656	Nominal Roll

Chandra X-ray Center

Seq Num: 800433

Instrument: ACIS

Obs ID: 4990

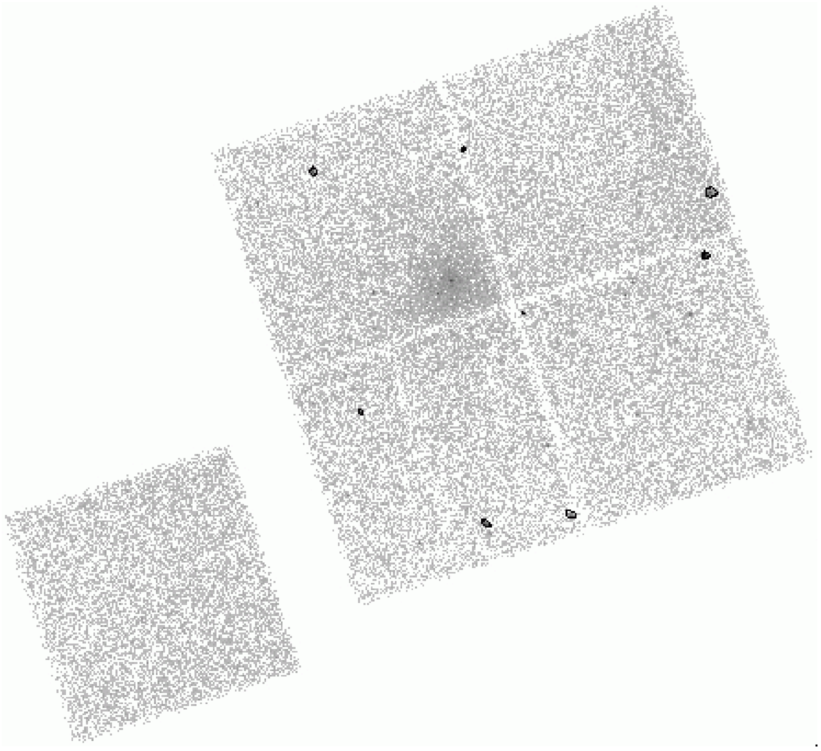
Source: 2dF Selected Group

PI: Dr Richard Bower

Title: X-ray Properties of a Mass-Selected Group Catalogue: A Pilot Study

---

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
198.050091	-0.896588	262.272736	18.277172	14.349743
197.906085	-0.959553	248.988632	18.385929	13.542348
198.036408	-1.119195	104.416664	12.963815	8.054471
197.902586	-0.922144	109.147728	13.865447	7.871923
198.111113	-1.052887	87.875000	11.671985	7.528711
197.905640	-0.959549	128.916672	18.370199	7.017706
198.139413	-0.909680	69.375000	11.491633	6.037001
198.014425	-0.994116	56.428570	9.375030	6.019028
198.036387	-1.119010	72.386360	12.574615	5.756547
197.986066	-1.113690	51.500000	10.223117	5.037602