Chandra X-ray Center

Seq Num: 800511

Instrument: ACIS

Obs ID: 5798

Source: 2PIGGz0.058 J2227.0-3041

PI: Dr Pasquale Mazzotta

Title: X-ray Properties of a Mass-Selected Group Catalog

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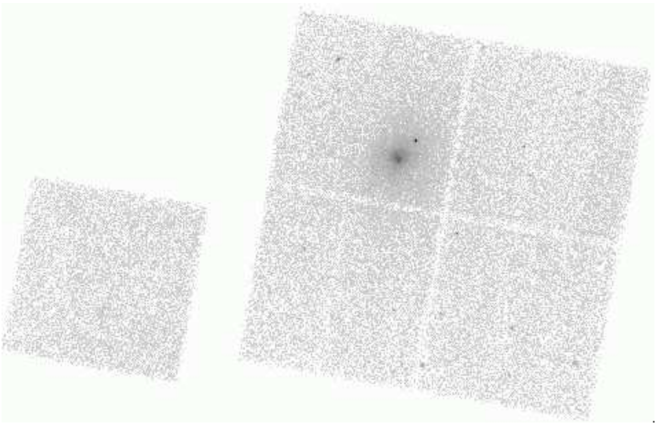
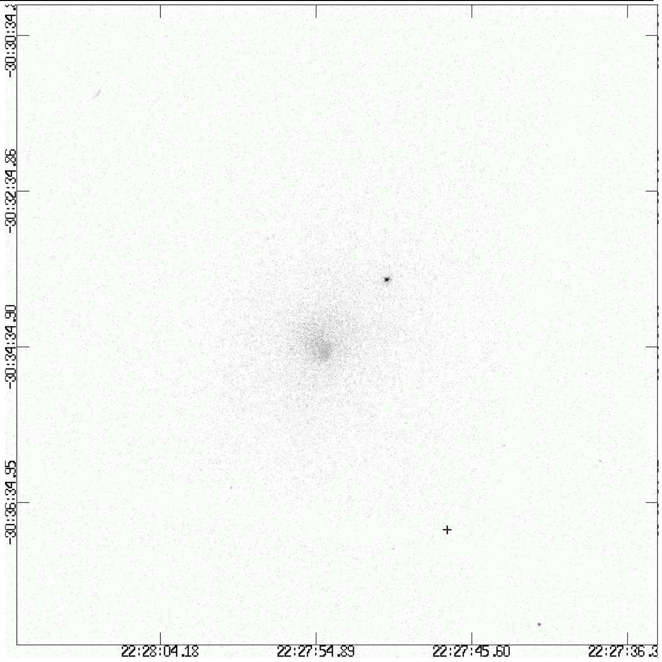
acisf05798N002 full img2.fits



acisf05798N002 cntr img2.fits



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Seq Num: 800511
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T10:27:32	Date and time of file creation
DATE-OBS	2004-12-23T16:36:44	Observation start date
DATE-END	2004-12-23T23:19:07	Observation end date
RA_PNT	336.94598434788	Pointing RA
DEC_PNT	-30.615641172456	Pointing Dec
ROLL_PNT	279.96000167118	Pointing Roll
RA_TARG	336.975	Observer's specified target RA
DEC_TARG	-30.573194	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.41346741	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T11:07:53	Date and time of file creation
DATE-OBS	2004-12-23T16:36:44	Observation start date
DATE-END	2004-12-23T23:19:07	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	2PIGGz0.058 J2227.0-3041	Source name
TITLE	X-ray Properties of a Mass-Selected Group Catalog	Proposal title
OBSERVER	Dr Pasquale Mazzotta	Principal investigator
OBS_ID	5798	Observation id
SEQ_NUM	800511	Sequence number
RA_NOM	336.94598434788	Nominal RA
DEC_NOM	-30.615641172456	Nominal Dec
ROLL_NOM	279.96000167118	Nominal Roll

Chandra X-ray Center

Seq Num: 800511

Instrument: ACIS

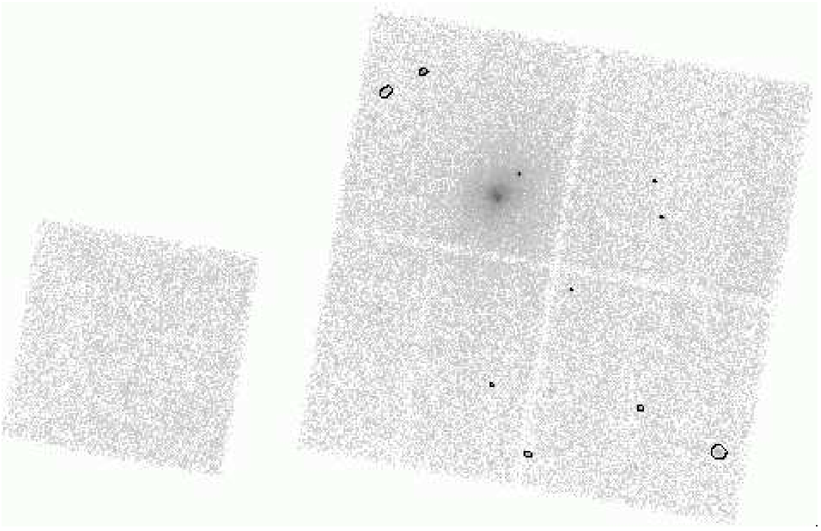
Obs ID: 5798

Source: 2PIGGz0.058 J2227.0-3041

PI: Dr Pasquale Mazzotta

Title: X-ray Properties of a Mass-Selected Group Catalog

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
336.961003	-30.561997	4251.511230	67.774597	62.730156
336.923068	-30.635833	324.428558	20.063530	16.170063
337.032143	-30.497370	170.306824	16.191648	10.518188
336.860795	-30.566821	118.875000	12.460540	9.540116
336.813536	-30.739176	73.172417	12.490648	5.858176
336.981604	-30.696538	50.875000	8.938970	5.691371
336.954837	-30.740661	55.715908	9.810314	5.679320
336.871798	-30.711046	50.103447	10.359304	4.836565
336.855380	-30.589908	37.875000	8.064080	4.696754
337.059785	-30.510066	41.272728	9.736011	4.239183