Chandra X-ray Center

Seq Num: 800182

Instrument: ACIS

Obs ID: 3182

Source: A2065

PI: Dr. Craig Sarazin

Title: MERGER SHOCKS IN CLUSTERS OF GALAXIES

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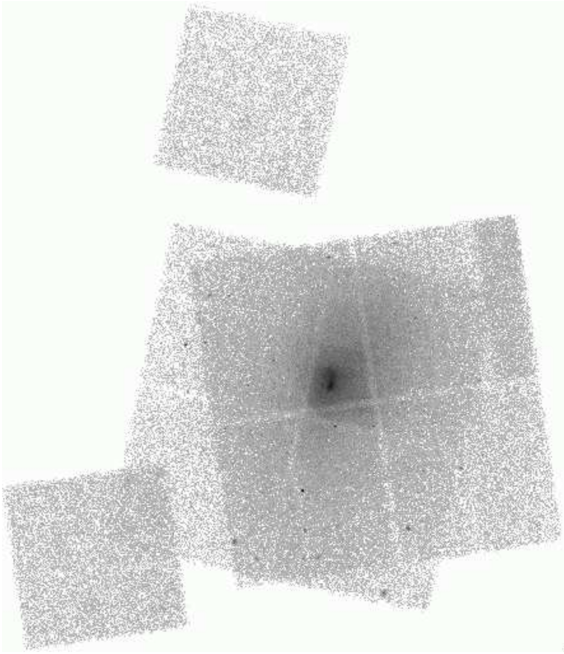
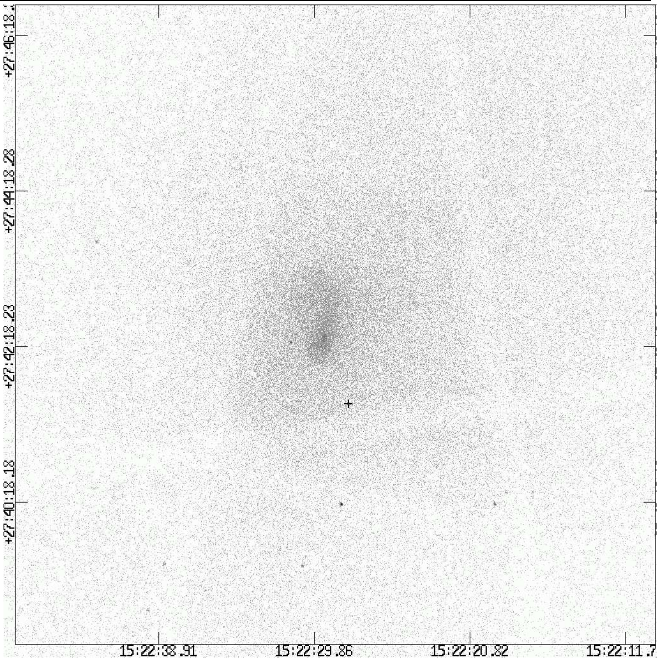
acisf03182N004 full img2.fits



acisf03182N004 cntr img2.fits



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Seq Num: 800182

Instrument: ACIS

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PI: Dr. Craig Sarazin

Title: MERGER SHOCKS IN CLUSTERS OF GALAXIES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER_1	7.6.10	ASCDS version number OBI #1
DATE_1	2007-01-12T03:50:52	Date and time of file creation OBI #1
DATE-OBS_1	2002-08-18T10:29:22	Observation start date OBI #1
DATE-END_1	2002-08-18T18:30:56	Observation end date OBI #1
RA_PNT_1	230.61611839197	Pointing RA OBI #1
DEC_PNT_1	27.692772335534	Pointing Dec OBI #1
ROLL_PNT_1	261.67899113553	Pointing Roll OBI #1
RA_TARG_1	230.6208	Observer's specified target RA OBI #1
DEC_TARG_1	27.7083	Observer's specified target Dec OBI #1
DATAMODE_1	VFAINT	Data mode OBI #1
READMODE_1	TIMED	Read mode OBI #1
FP_TEMP_1	153.4460144	Focal Plane Temperature [K] OBI #1
FSW_VERS_1	30	ACIS flight software version number OBI #1
ASCDSVER_2	7.6.10	ASCDS version number OBI #2
DATE_2	2007-01-11T21:45:33	Date and time of file creation OBI #2
DATE-OBS_2	2002-11-24T16:59:25	Observation start date OBI #2
DATE-END_2	2002-11-24T23:39:31	Observation end date OBI #2
RA_PNT_2	230.6388568511	Pointing RA OBI #2
DEC_PNT_2	27.709789320036	Pointing Dec OBI #2
ROLL_PNT_2	11.962325742716	Pointing Roll OBI #2
RA_TARG_2	230.6208	Observer's specified target RA OBI #2
DEC_TARG_2	27.7083	Observer's specified target Dec OBI #2
DATAMODE_2	VFAINT	Data mode OBI #2
READMODE_2	TIMED	Read mode OBI #2
FP_TEMP_2	153.4460144	Focal Plane Temperature [K] OBI #2
FSW_VERS_2	30	ACIS flight software version number OBI #2

Chandra X-ray Center

Seq Num: 800182

Instrument: ACIS

Obs ID: 3182

Source: A2065

PI: Dr. Craig Sarazin

Title: MERGER SHOCKS IN CLUSTERS OF GALAXIES

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-12T04:06:25	Date and time of file creation
DATE-OBS	2002-08-18T10:29:22	Observation start date
DATE-END	2002-11-24T23:39:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A2065	Source name
TITLE	MERGER SHOCKS IN CLUSTERS OF GALAXIES	Proposal title
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	3182	Observation id
SEQ_NUM	800182	Sequence number
RA_NOM	230.61611839197	Nominal RA
DEC_NOM	27.692772335534	Nominal Dec
ROLL_NOM	261.67899113553	Nominal Roll

Chandra X-ray Center

Seq Num: 800182

Instrument: ACIS

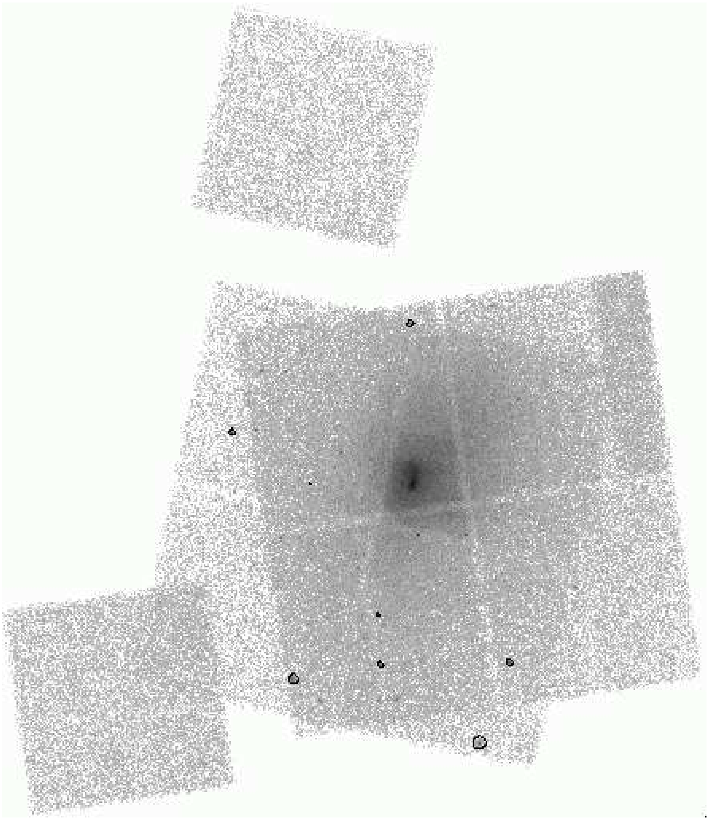
Obs ID: 3182

Source: A2065

PI: Dr. Craig Sarazin

Title: MERGER SHOCKS IN CLUSTERS OF GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
230.649642	27.615844	492.250000	25.411545	19.371117
230.617689	27.671317	212.000000	17.345432	12.222238
230.547488	27.583404	144.784088	15.706114	9.218327
230.763014	27.741330	128.431824	13.963008	9.198005
230.715073	27.571838	142.136368	16.649872	8.536784
230.571046	27.528119	128.296555	16.004452	8.016304
230.647369	27.581892	82.565002	12.169852	6.784388
230.624398	27.816309	83.227272	12.883836	6.459821
230.702629	27.706538	63.857143	10.206073	6.256779
230.629946	27.705956	82.285713	13.476678	6.105786