Chandra X-ray Center

Seq Num: 100058

Instrument: ACIS

Obs ID: 5370

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

Title: Comet 9P/Tempel 1 During the Deep Impact Encounter

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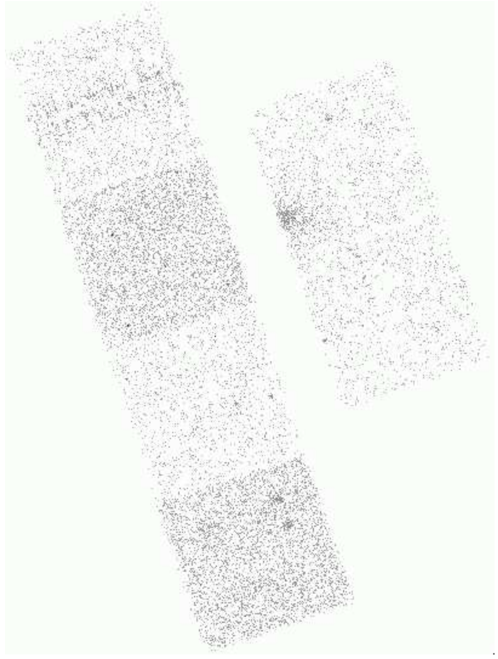
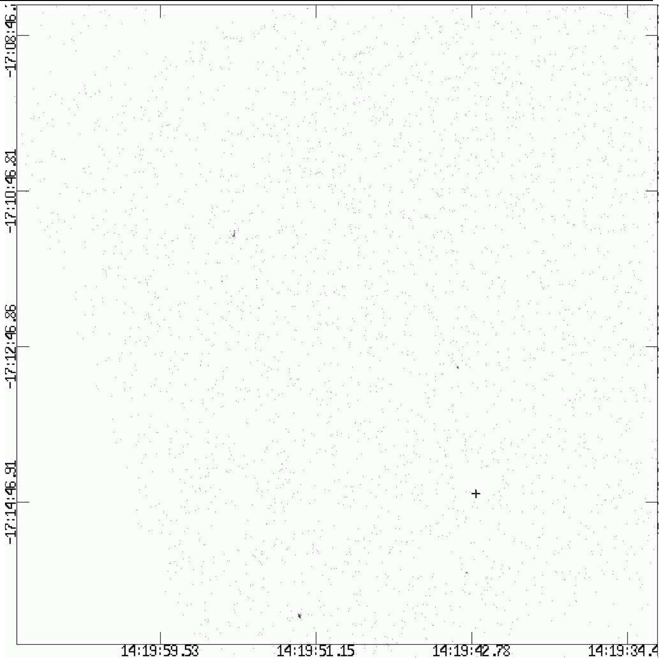
acisf05370N002 full img2.fits



acisf05370N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-15T17:04:19	Date and time of file creation
DATE-OBS	2005-07-24T05:53:49	Observation start date
DATE-END	2005-07-24T08:47:17	Observation end date
RA_PNT	214.92723105079	Pointing RA
DEC_PNT	-17.244603954209	Pointing Dec
ROLL_PNT	251.4877018201	Pointing Roll
RA_TARG	214.959791	Observer's specified target RA
DEC_TARG	-17.20983	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	155.220047	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	2006-03-15T17:34:48	Date and time of file creation
DATE-OBS	2005-07-24T05:53:49	Observation start date
DATE-END	2005-07-24T08:47:17	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	9P/Tempel 1	Source name
TITLE	Comet 9P/Tempel 1 During the Deep Impact Encounter	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	5370	Observation id
SEQ_NUM	100058	Sequence number
RA_NOM	214.92723105079	Nominal RA
DEC_NOM	-17.244603954209	Nominal Dec
ROLL_NOM	251.4877018201	Nominal Roll

Chandra X-ray Center

Seq Num: 100058

Instrument: ACIS

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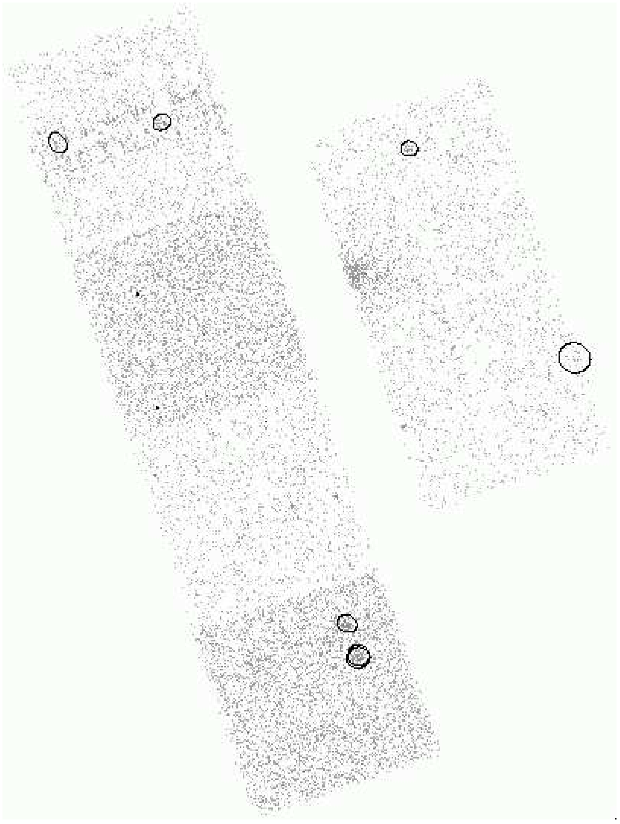
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.815264	-17.450408	51.058823	11.517380	4.433198
214.966751	-17.270662	33.285713	8.779159	3.791447
214.777286	-17.084402	27.694353	7.543761	3.671160
214.963548	-17.065581	26.397728	7.334949	3.598897
214.815227	-17.448627	40.683510	11.351089	3.584106
214.823749	-17.425773	38.830357	11.262102	3.447878
214.981337	-17.188954	24.142857	7.397846	3.263498
214.652497	-17.234669	20.318182	6.653157	3.053916
215.041702	-17.080317	19.875000	6.622185	3.001275