Chandra X-ray Center

Seq Num: 100054

Instrument: ACIS

Obs ID: 6317

Source: 9P/Tempel 1

PI: Dr. Carey Lisse

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

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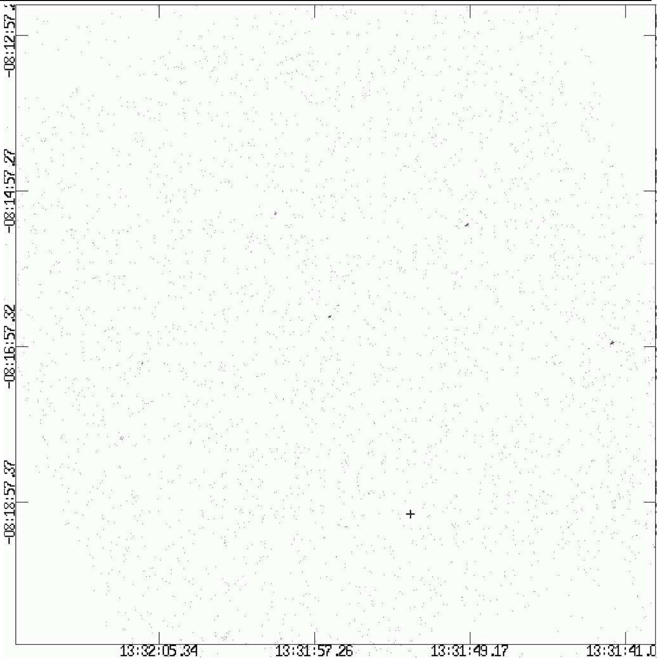
acisf06317N002 full img2.fits

acisf06317N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 100054

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-12T00:34:03	Date and time of file creation
DATE-OBS	2005-06-30T19:43:04	Observation start date
DATE-END	2005-06-30T22:38:14	Observation end date
RA_PNT	202.96770566032	Pointing RA
DEC_PNT	-8.3185479854034	Pointing Dec
ROLL_PNT	248.3727954082	Pointing Roll
RA_TARG	202.985336	Observer's specified target RA
DEC_TARG	-8.279387	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-03-12T01:15:49	Date and time of file creation
DATE-OBS	2005-06-30T19:43:04	Observation start date
DATE-END	2005-06-30T22:38:14	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	6317	Observation id
SEQ_NUM	100054	Sequence number
RA_NOM	202.96770566032	Nominal RA
DEC_NOM	-8.3185479854034	Nominal Dec
ROLL_NOM	248.3727954082	Nominal Roll

Chandra X-ray Center

Seq Num: 100054

Instrument: ACIS

Obs ID: 6317

Source: 9P/Tempel 1

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

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
202.777405	-8.319234	37.916668	7.885742	4.808256
202.923980	-8.281804	36.159092	7.628040	4.740285
202.851397	-8.281754	28.013794	7.057622	3.969296
202.804225	-8.564510	48.605358	14.081832	3.451636
202.719594	-8.321751	29.583334	8.624499	3.430151
202.863266	-8.606225	43.332226	13.789260	3.142462
202.908355	-8.346781	17.000000	5.488740	3.097250
202.955448	-8.256548	18.079546	5.848904	3.091100
202.901732	-8.307943	18.000000	5.845194	3.079453
202.797726	-8.579902	38.943523	12.849528	3.030735