



 AHELP for CIAO 3.4

unsubtract

Context: [sherpa](#)

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Synopsis

Undoes background subtraction.

Syntax

```
sherpa> UNSUBTRACT [<dataset range> | ALLSETS]

where <dataset range> = #, or more generally #:#,##,..., such that #
specifies a dataset number, and #:# represents an inclusive range of
datasets; one may specify multiple inclusive ranges by separating them
with commas. The default dataset is dataset 1.
```

Description

The UNSUBTRACT restores the input source dataset amplitudes to the Sherpa session.

See the documentation on the SUBTRACT command for more details and an example.

Bugs

See the [Sherpa bug pages](#) online for an up-to-date listing of known bugs.

See Also

chandra

[guide](#)

sherpa

[autoest](#), [back](#), [berrors](#), [bsyserrors](#), [coord](#), [data](#), [dataspace](#), [fakeit](#), [feffile](#), [group](#), [guess](#), [is_subtracted](#), [load](#), [load_arf](#), [load_ascii](#), [load_back_from](#), [load_backset](#), [load_dataset](#), [load_fitsbin](#), [load_image](#), [load_inst](#), [load_inst_from](#), [load pha](#), [load pha2](#), [load rmf](#), [read](#), [set analysis](#), [set axes](#), [set backscale](#), [set coord](#), [set data](#), [set exptime](#), [set subtract](#), [set weights](#), [setback](#), [setdata](#), [subtract](#), [ungroup](#), [use](#)

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URL:
<http://cxc.harvard.edu/ciao3.4/unsubtract.html>
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