



AHELP for CIAO 3.4

atanh

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Synopsis

Compute the inverse-tanh of a number

Syntax

```
y = atanh (x)
```

Description

The atanh function computes the inverse-tanh of a number and returns the result as an array. If its argument is an array, the atanh function will be applied to each element and the result returned as an array.

See Also

slangrtl

[acos](#), [acosh](#), [asin](#), [asinh](#), [atan](#), [cos](#), [cosh](#), [exp](#), [log](#), [log10](#), [sin](#), [sinh](#), [sqrt](#), [tan](#), [tanh](#), [where](#)

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