



Dither

While observing a source, Chandra does not maintain a fixed pointing direction, but instead dithers in a Lissajous figure. Irrational periods are used in Y and Z directions to make a non-closed Lissajous pattern.

The [dither why topic](#) has details of the Chandra dither pattern.

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<http://cxc.harvard.edu/ciao3.4/dictionary/dither.html>
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