

NAME

projray - project rays to a X-Y plane

DESCRIPTION

projray projects rays to a X-Y plane with a given Z coordinate value. It reads and writes **bpipe** formatted ray streams.

PARAMETERS

projray uses an IRAF-compatible parameter interface.

The following parameters are available:

input *file*

Input ray stream. If the filename is the string `stdin`, it reads the UNIX standard input stream. It accepts rays in **bpipe** format.

output *file*

Output ray stream. If the filename is the string `stdout`, it writes to the UNIX standard output stream. It writes rays in **bpipe** format.

z *float*

The Z position of the plane to which the rays will be projected.

debug *list*

A list of debug flags. None are presently defined.

version *boolean*

Print out **throttle**'s version and exit.

help *boolean*

Print out help and exit.

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