pp00ab

Constructs Poincaré plot and "approximate" rotational-transform (for single field line).

[called by: .]   [calls: .]

contents

1.0.1   relevant input variables

1. The resolution of Poincaré plot is controlled by

   - `nPpts` iterations per trajectory;

   - `odetol` o.d.e. integration tolerance;

   The magnetic field is given by `bfield`.

1.0.2   rotational-transform

1. The approximate rotational transform is determined by field line integration. This is constructed by fitting a least squares fit to the field line trajectory.

pp00ab.h last modified on 8-07-03 12:08:55.63;   SPEC subroutines;