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 ;   SPEC subroutines;