This directory contains the default version of the code for sensitivity analyses. It is a parallel version of the planets code. All sensitivity analyses are specified relative to this one; where no changes are needed in the files for a sensitivity analysis (i.e. where identical files to those here can be used) then the files are not included in the sensitivity analysis directory. Instead they are obtained from here, using ‘addpath’.

This default parallel code uses Matlab Distributed Computing Server (MDCS). The planets simulation is split up into a large number of separate tasks, each of which is executed independently on a different computer/processor.