

State-of-the art of compact object populations

The populations of many types of neutron stars and black holes in the galaxy is discussed, with emphasis in the latest mass determinations and new phenomena detected from some members of the former group. An attempt to relate these populations to the merging binary systems, studied with a new population synthesis tool BOSSA developed at USP- São Paulo described.

Author: HORVATH, Jorge

Presenter: HORVATH, Jorge