

高等研究所月例研究会要旨

WIAS Monthly Workshop Abstract

2019/11/08

OKAWA, Hirotada

Destiny of stars

We can see many stars by our eyes in the night.

In particular, we sometimes observe the most luminous phenomenon which is called Supernova.

Although we more or less understand how normal stars shine, we still do not know why Supernovae occurs and what the end state of this event is.

Recently, other observational tools using neutrino and gravitational waves become available.

In my talk, I would like to briefly give what is the current understanding and how to solve this problem.