

[RIBF-ULIC-Symposium-004] Impact of new triple alpha reaction rate on stellar evolution and nucleosynthesis

Saturday, 18 December 2010

aaa reaction rate at around 1GK - Nishina Hall (10:00 - 12:30)

time	[id] title	presenter
10:00	[11] Contribution from alpha- condensed states to the triple-alpha reaction	Dr KATO, Kiyoshi
10:40	[12] The 2+ excitation of the triple-alpha state in ^{12}C by inelastic alpha scattering	Dr ITOH, Masatoshi
11:20	[13] Role of the triple-alpha reaction in the nu p-process	Dr WANAJO, Shinya
12:00	[14] Direct measurement of the triple-alpha photodisintegration of ^{12}C	Dr SHIMA, Tatsushi