

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

Friday, 17 December 2010

aaa reaction rate at around 0.1GK and evolution of AGB star - Nishina Hall (10:10 - 12:30)

time	[id] title	presenter
10:10	[0] Quantum three-body calculation of triple-alpha reaction rate	Dr OGATA, Kazuyuki
10:50	[1] Three-body Faddeev calculation of triple-alpha reaction at low energies	Dr ISHIKAWA, Souichi
11:30	[3] Effect of triple alpha reaction rate on stellar evolution	Dr SUDA, Takuma