

Kind of event	$\Delta U_1$	$\Delta U_2$	$\Delta M_0$
One-mode 10	$\Delta\beta_1\kappa U$	–	$\Delta\beta_1\kappa M_1$
One-mode 01	–	$\Delta\beta_2\kappa U$	$\Delta\beta_2\kappa M_1$
Two-mode 10-01/01-10	$\Delta\beta_1\kappa U$	$\Delta\beta_2\kappa U$	$\kappa M_1(\Delta\beta_1 + \Delta\beta_2)$
Involving mode 11	e.n.	e.n.	e.n.