

Reactions	Constants
$a \rightarrow a+A$	0.52
$A \rightarrow \text{Nothing}$	0.00019
$b \rightarrow b+B$	0.79
$B \rightarrow \text{Nothing}$	0.0030
$A+B \rightarrow A:B$	0.053
$A:B \rightarrow \text{Nothing}$	0.15
$b+A \rightarrow b:A$	0.22
$b:A \rightarrow b+A$	0.31
$b:A \rightarrow b:A+B$	0.43

