Confinement induced resonance

Yichao Yu*

Harvard Department of Physics
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- 1. INTRODUCTION
- 2. FESHBACH RESONANCE
- 2.1. T-Matrix and scatter length
- $\begin{array}{ccc} \textbf{2.2.} & \textbf{Multichannel scattering and Feshbach} \\ & \textbf{resonance} \end{array}$
- 3. CONFINEMENT INDUCED RESONANCE
 - 4. CONCLUSION

^{*}Electronic address: yuyichao@mit.edu; URL: http://yyc-arch.org/