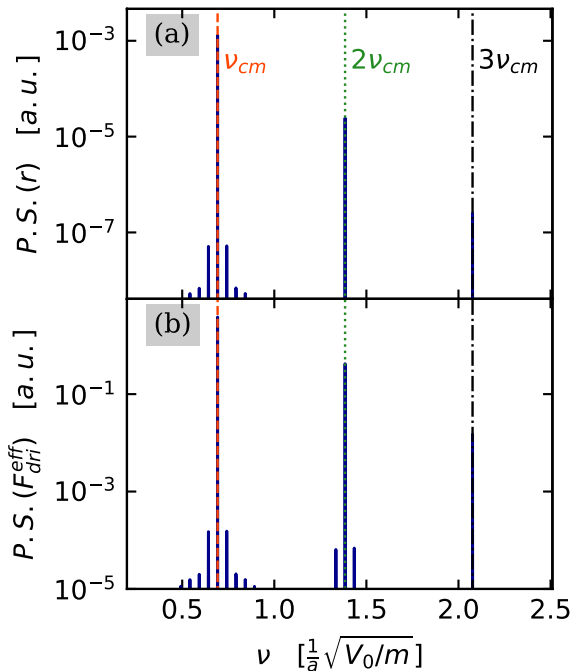


$$R_1 = \frac{\sqrt{3}}{12}a \quad R_2 = 0.25a \quad F = 7.5\frac{V_0}{a}$$



$$R_1 = \frac{\sqrt{3}}{4}a \quad R_2 = 0.75a \quad F = 5\frac{V_0}{a}$$

