

---

```
clc, clear, close all
load constants.mat
EnergyFrequency(0.07, 20, 2);
datetime(clock)

For an electron  $m_{eff} = 0.07$ , in  $L = 20$  nm:
E2 = 54 meV; w2 = 8e+13 rad/s

ans =

datetime

11-Oct-2023 21:27:07
```

*Published with MATLAB® R2023a*