
```
clc, clear, close all  
datetime('now')
```

```
EnergyFrequency(0.07, 20, 1:3);
```

```
ans =
```

```
    datetime
```

```
    01-Apr-2023 22:06:09
```

```
For an electron  $m_{eff} = 0.07$ , in  $L = 20$  nm  
 $E1 = 13$  meV;  $w1 = 2e+13$  rad/s  
 $E2 = 54$  meV;  $w2 = 8e+13$  rad/s  
 $E3 = 121$  meV;  $w3 = 2e+14$  rad/s
```

```
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