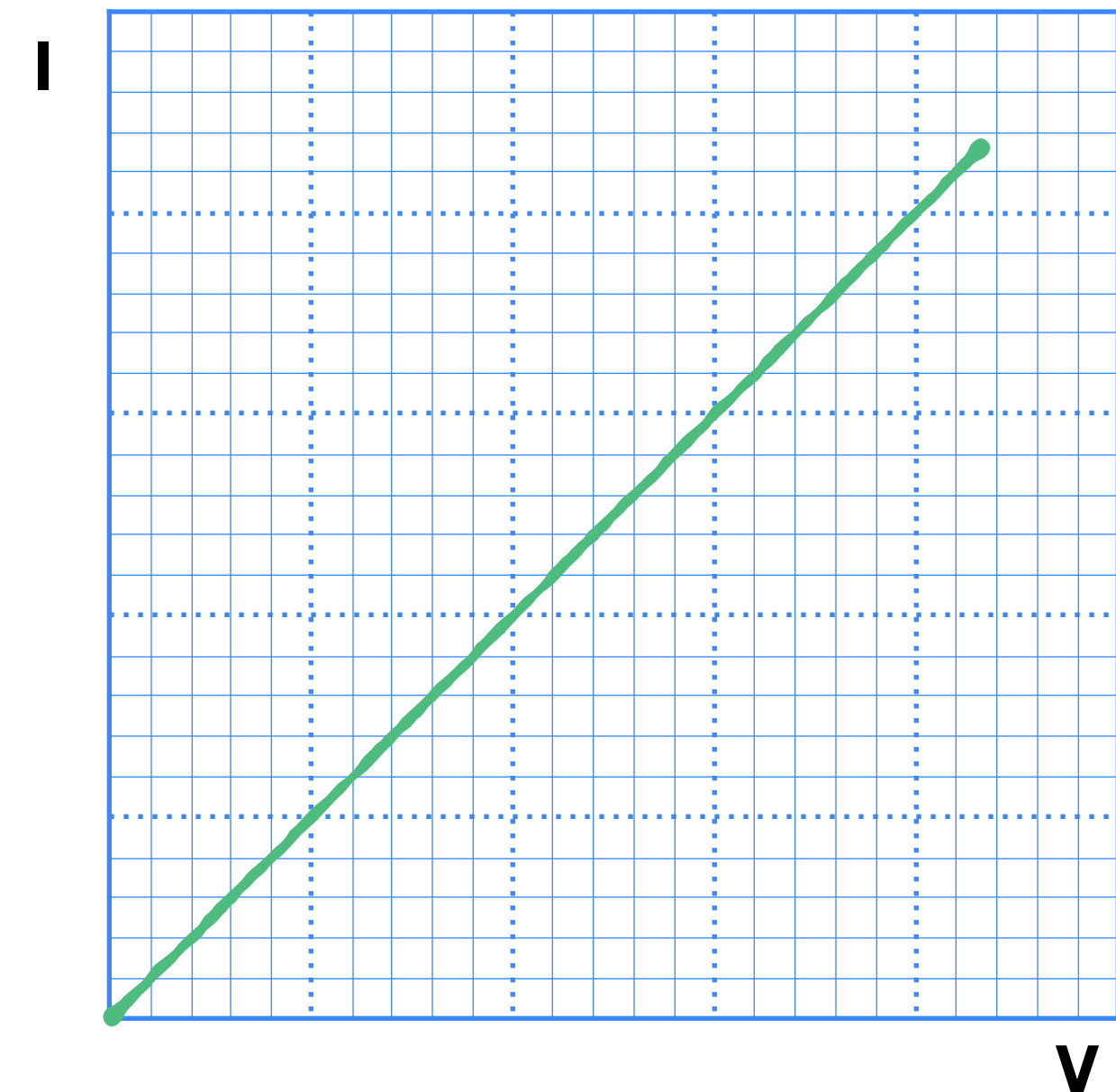


# Physics Graphs

Draw the shape of graph that matches the quantities stated on the axes.

Current-Voltage Graph for Metal Wire at Constant Temperature

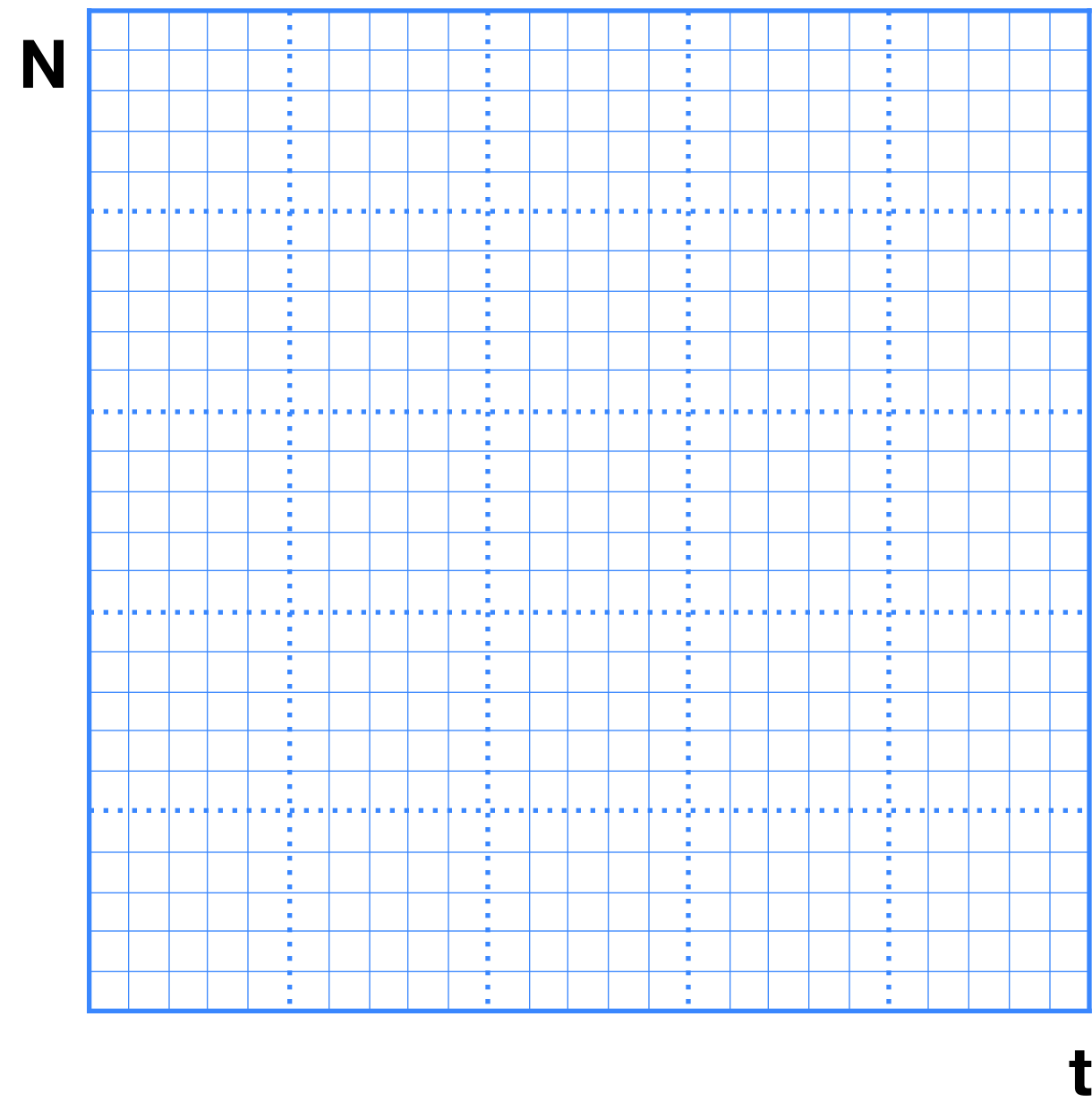


# Physics Graphs

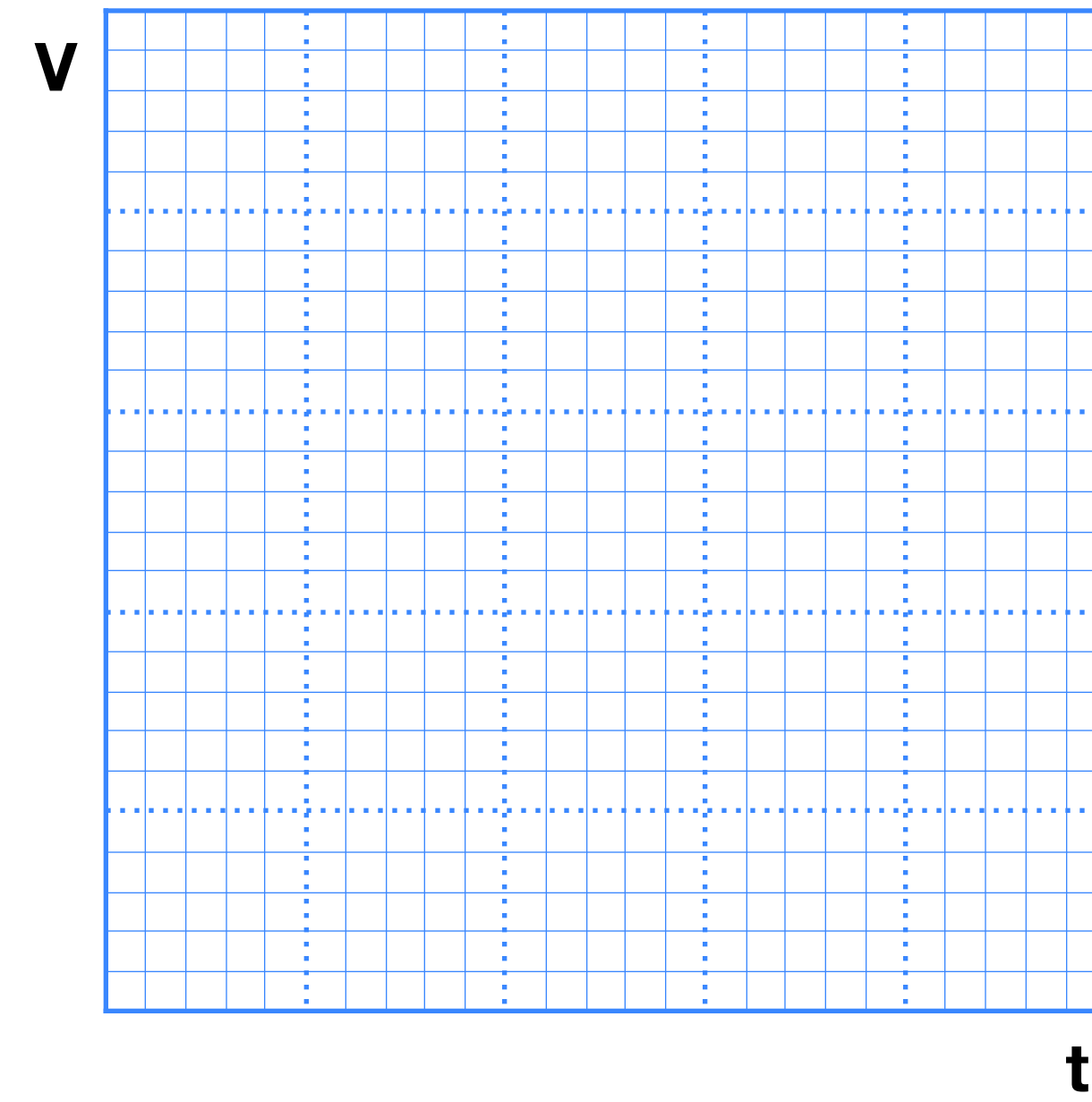
- Radioactive Decay
- Capacitor Decay
- Binding Energy
- Binding Energy per Nucleon
- Gravitational Field Strength v. Distance
- Filament Bulb I-V Characteristic
- Gravitational field strength v.  $1/\text{distance}^2$
- Stress-Strain Profile of Copper
- R-T Relationship for Metal Conductor
- Photoelectric Effect

# Physics Graphs

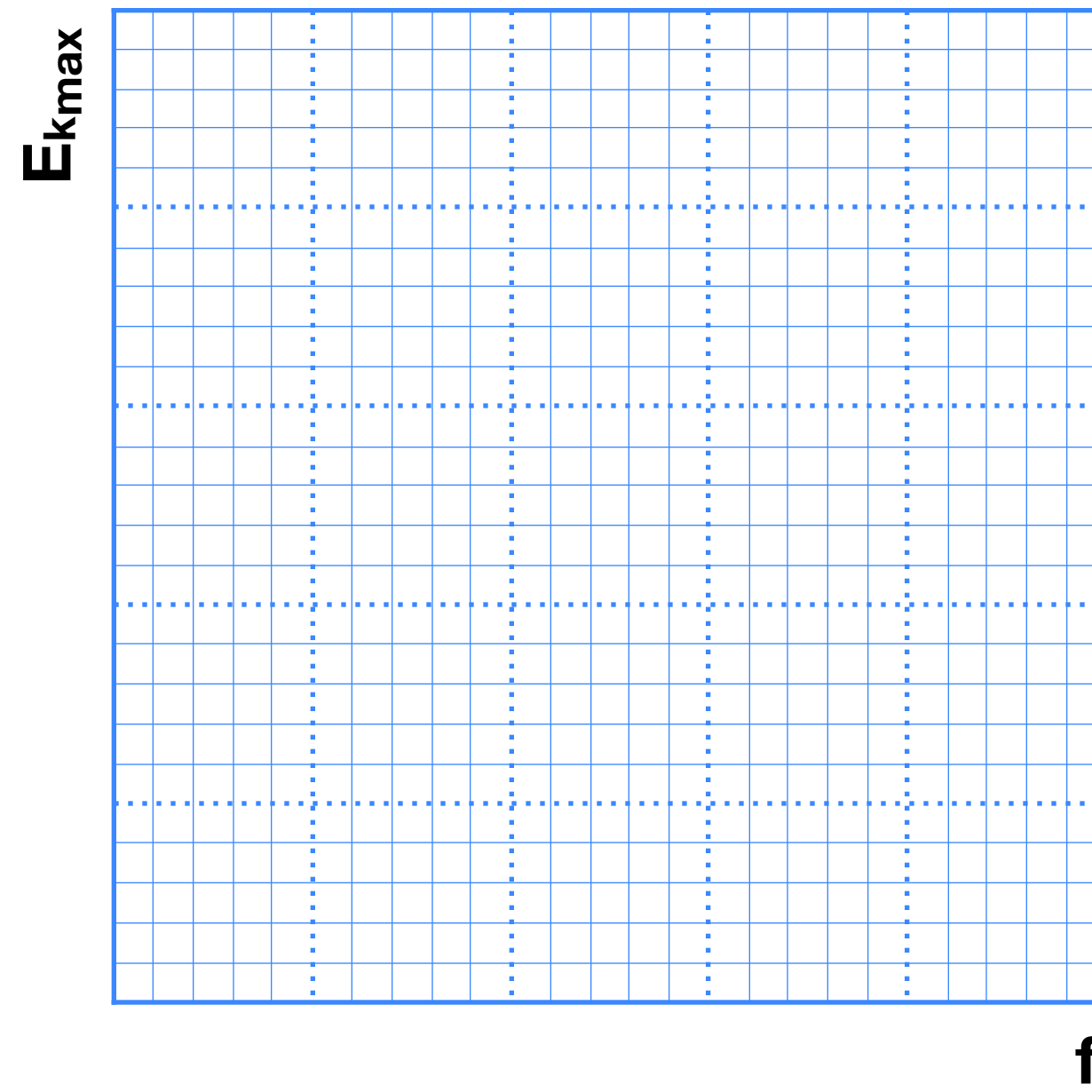
### Radioactive Decay



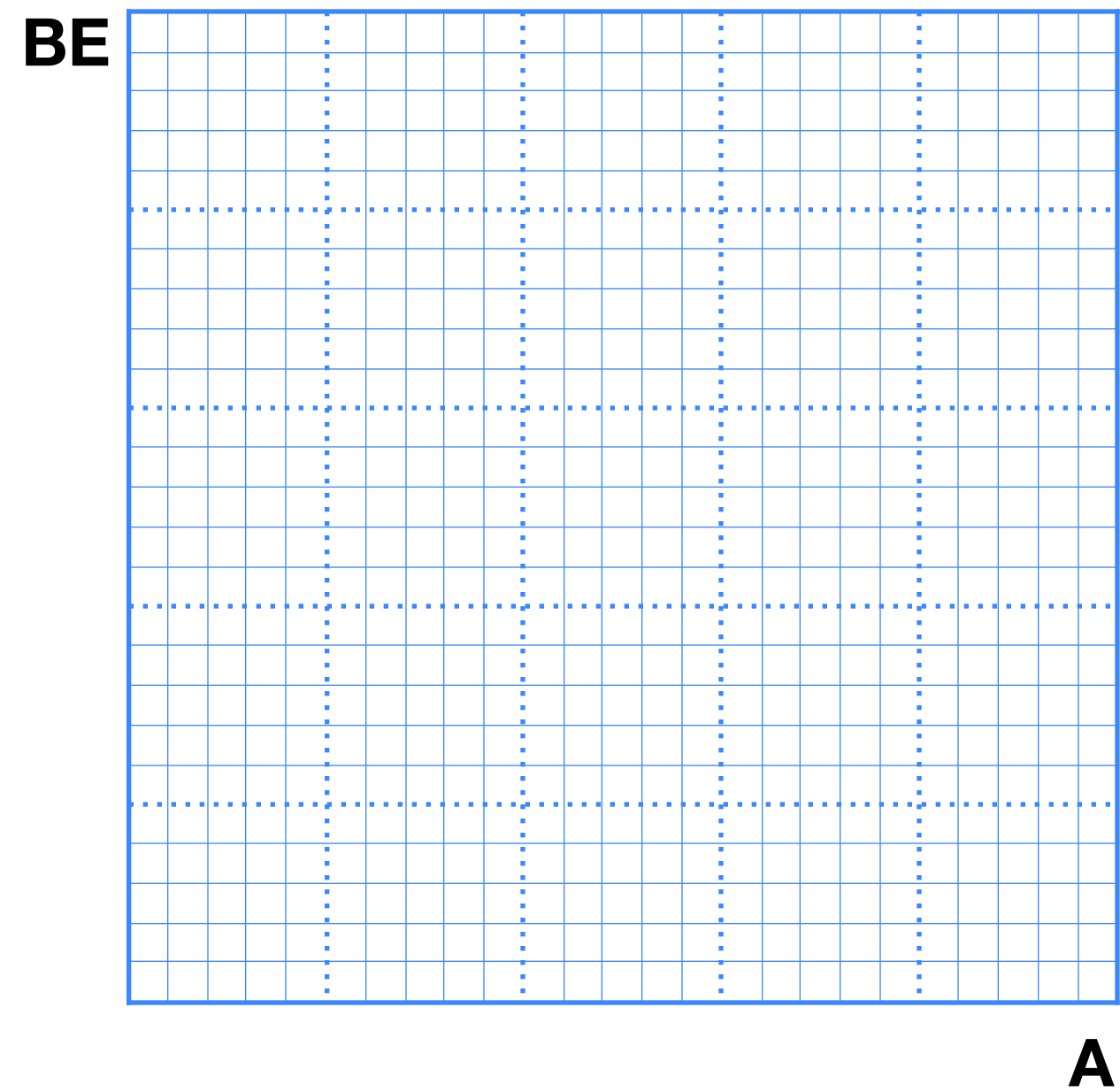
### Capacitor Decay



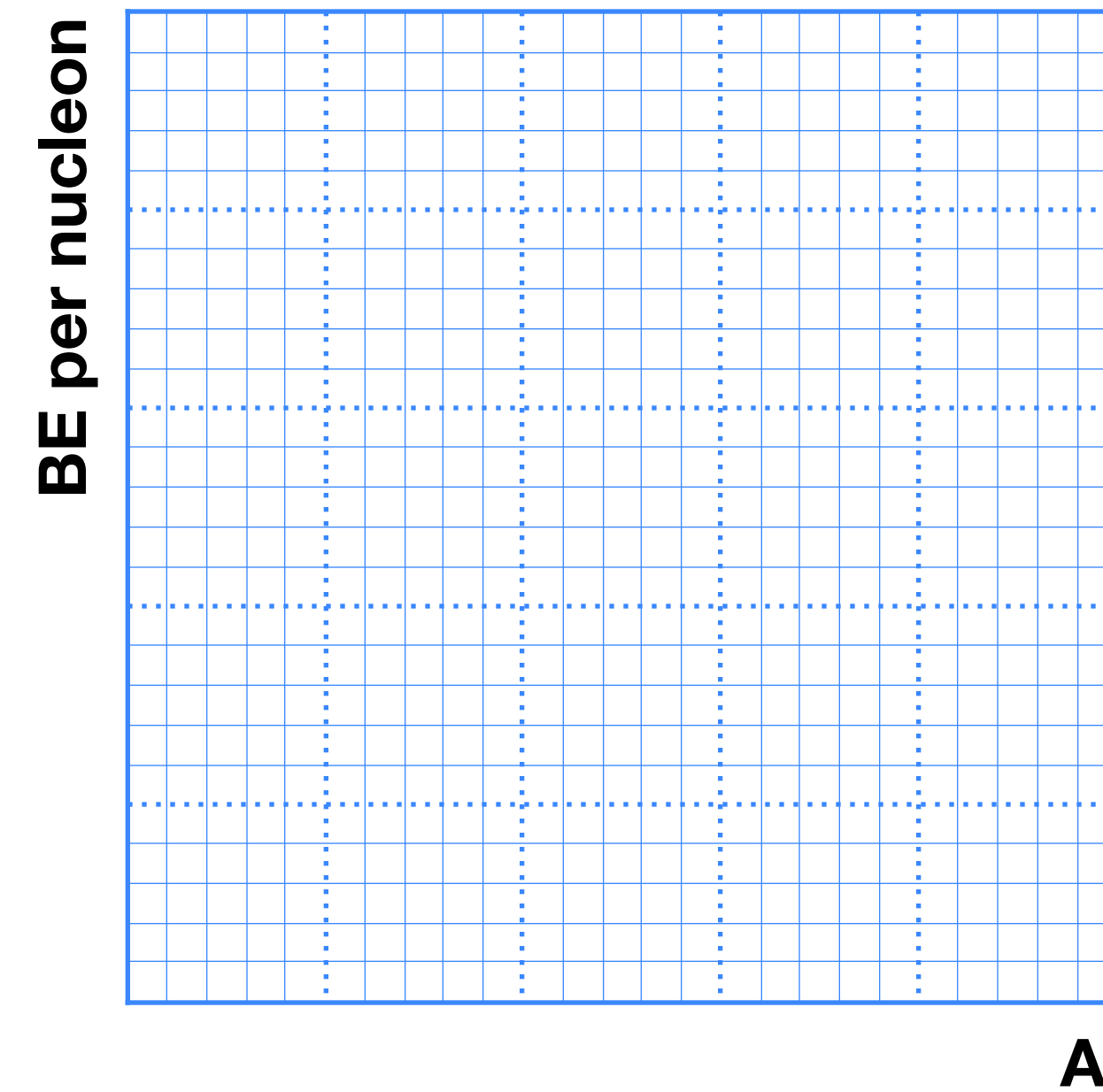
### Photoelectric Effect



### Binding Energy

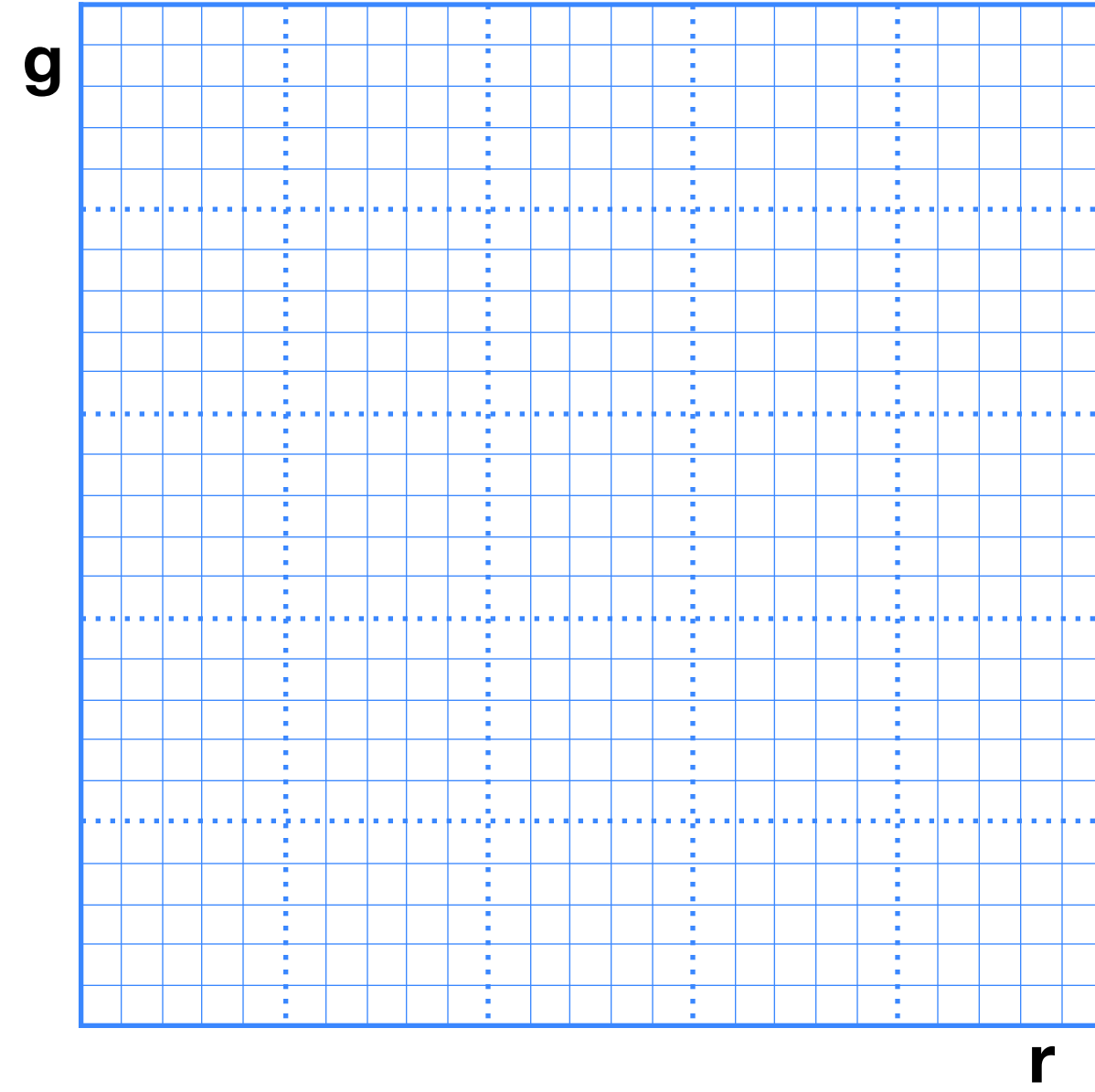


### Binding Energy per Nucleon

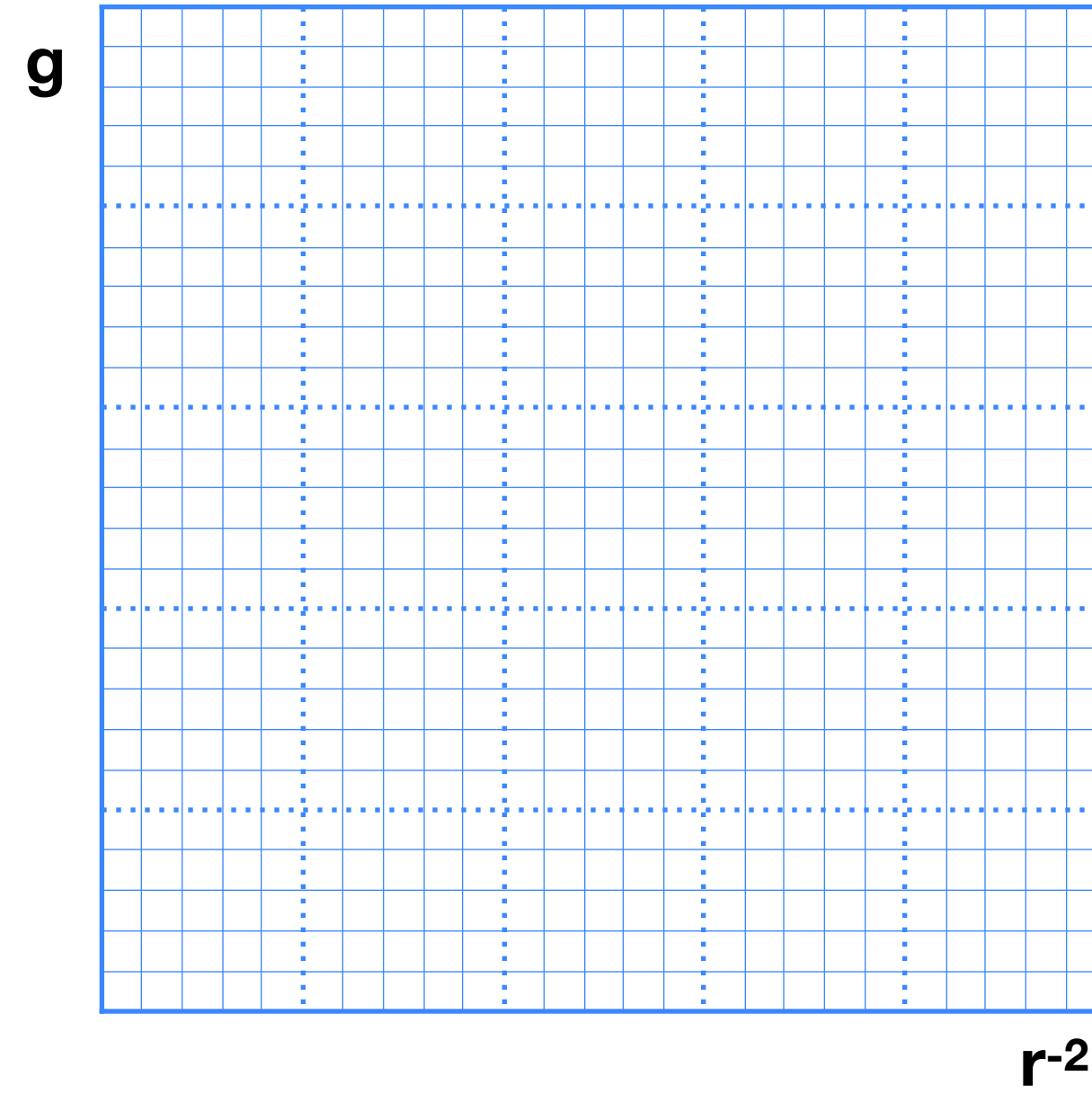


# Physics Graphs

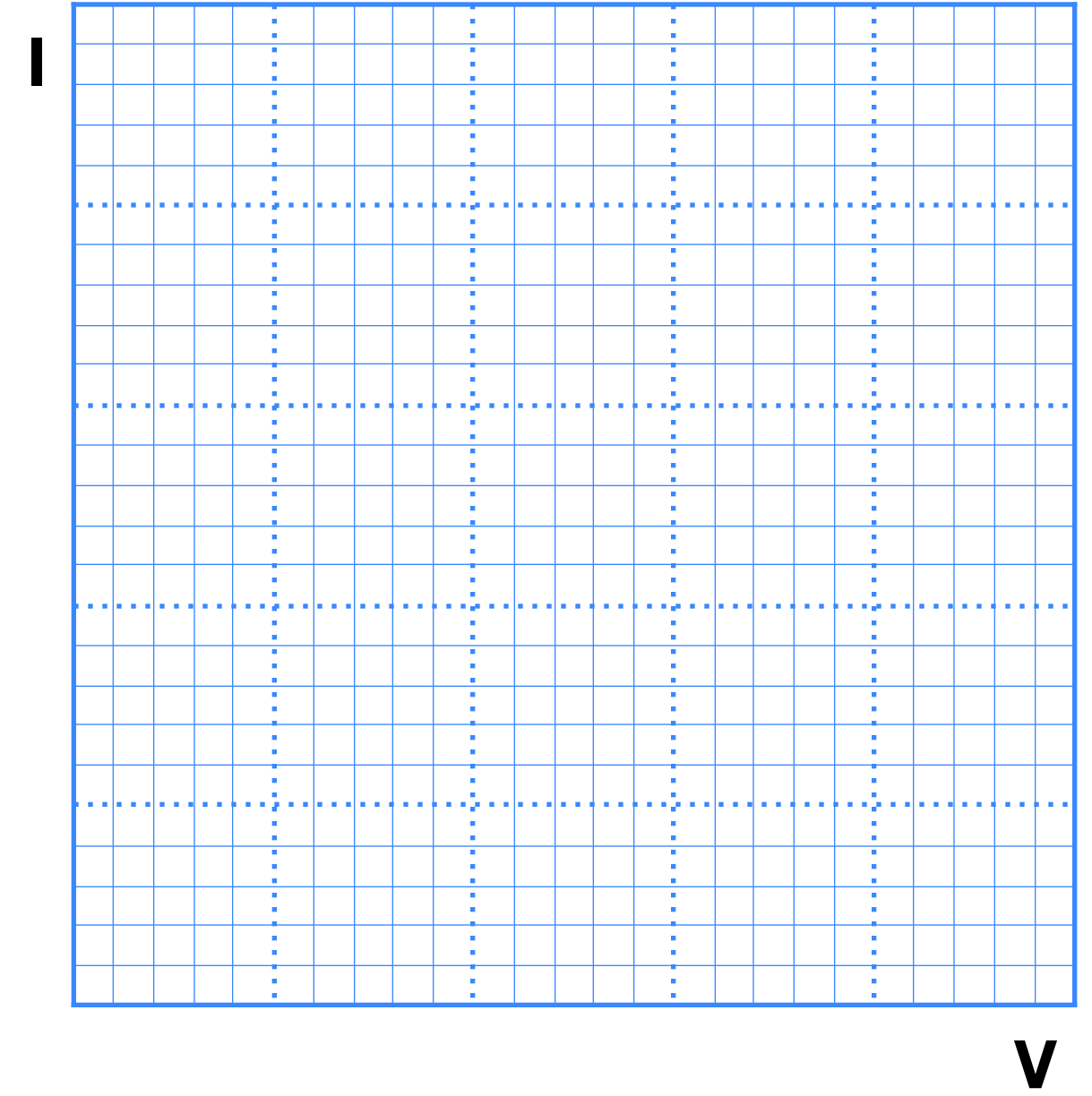
Gravitational Field Strength v. Distance



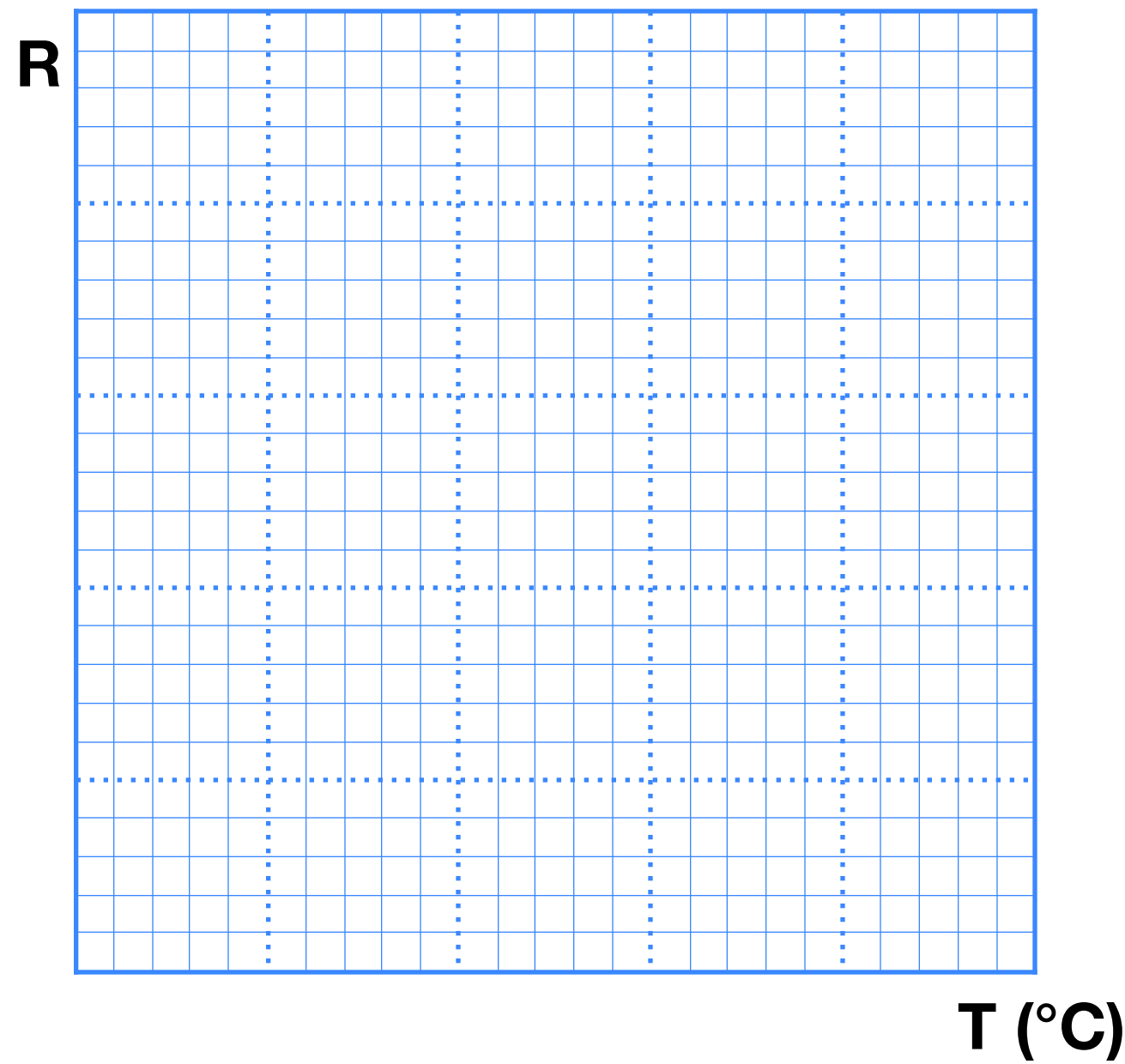
Gravitational field strength v.  $1/\text{distance}^2$



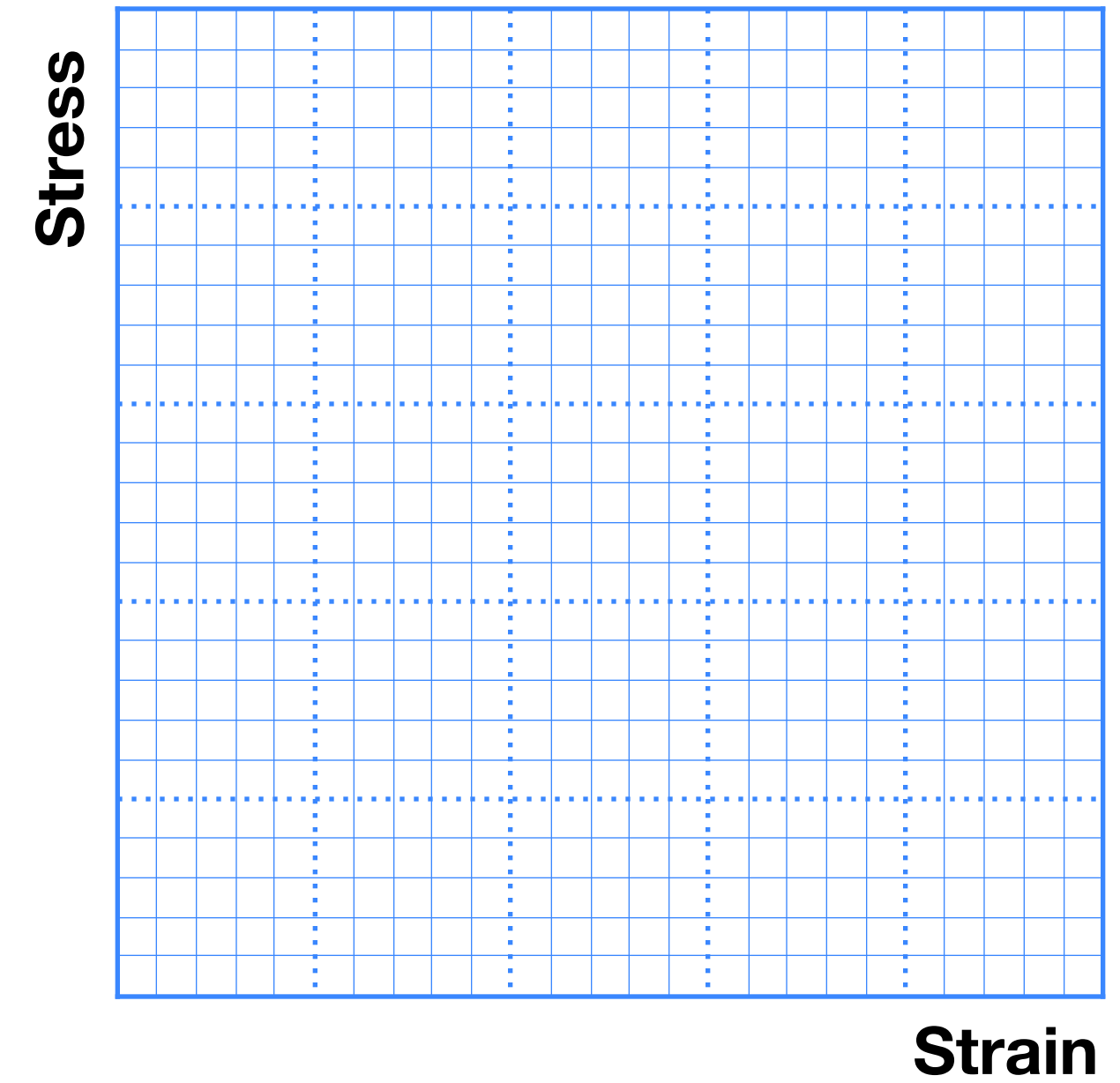
Filament Bulb Characteristic



R-T Relationship for Metal Conductor



Stress-Strain Profile of Copper

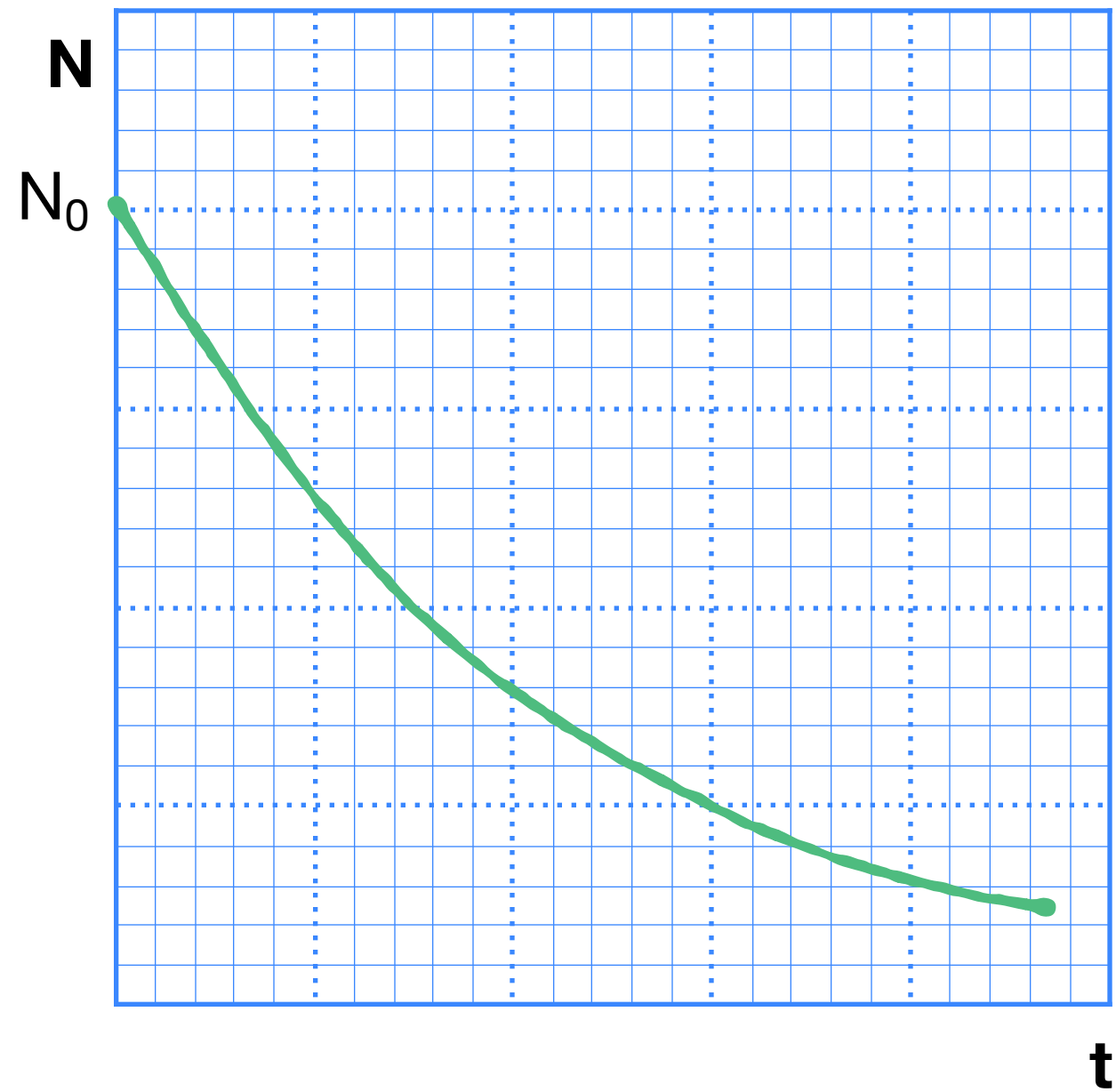


~ **Solutions** ~

# Physics Graphs

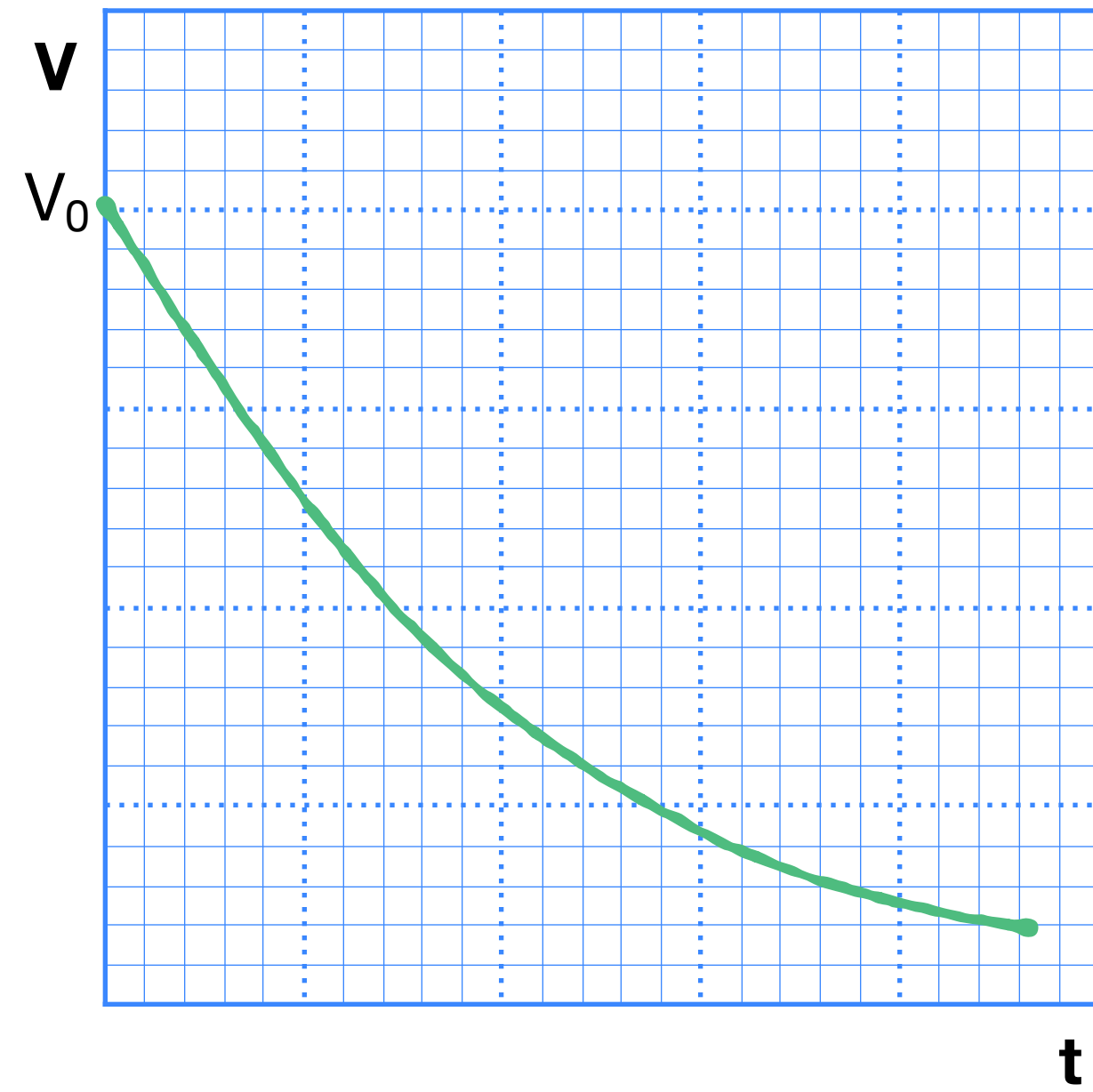
1

### Radioactive Decay



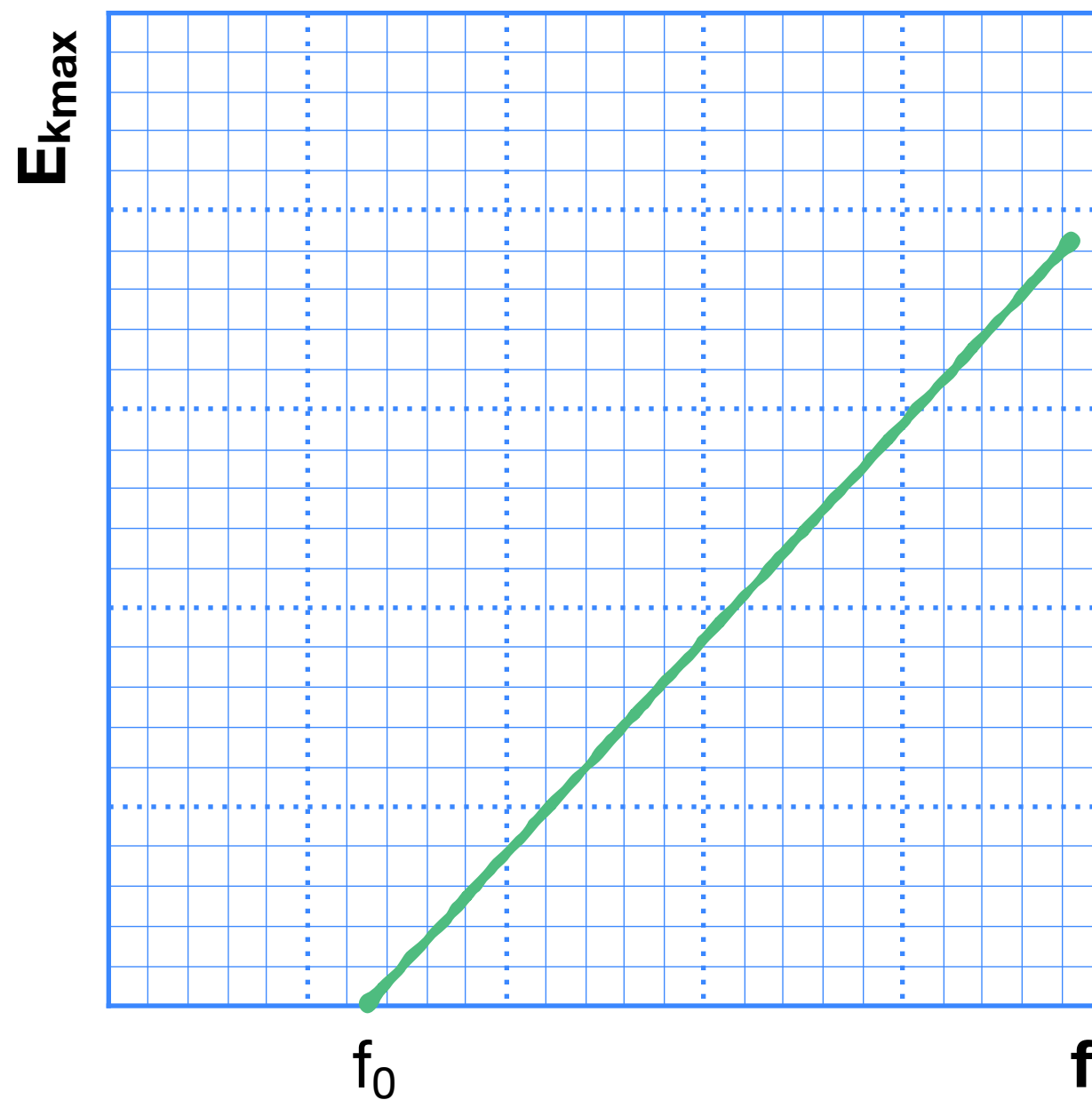
2

### Capacitor Decay



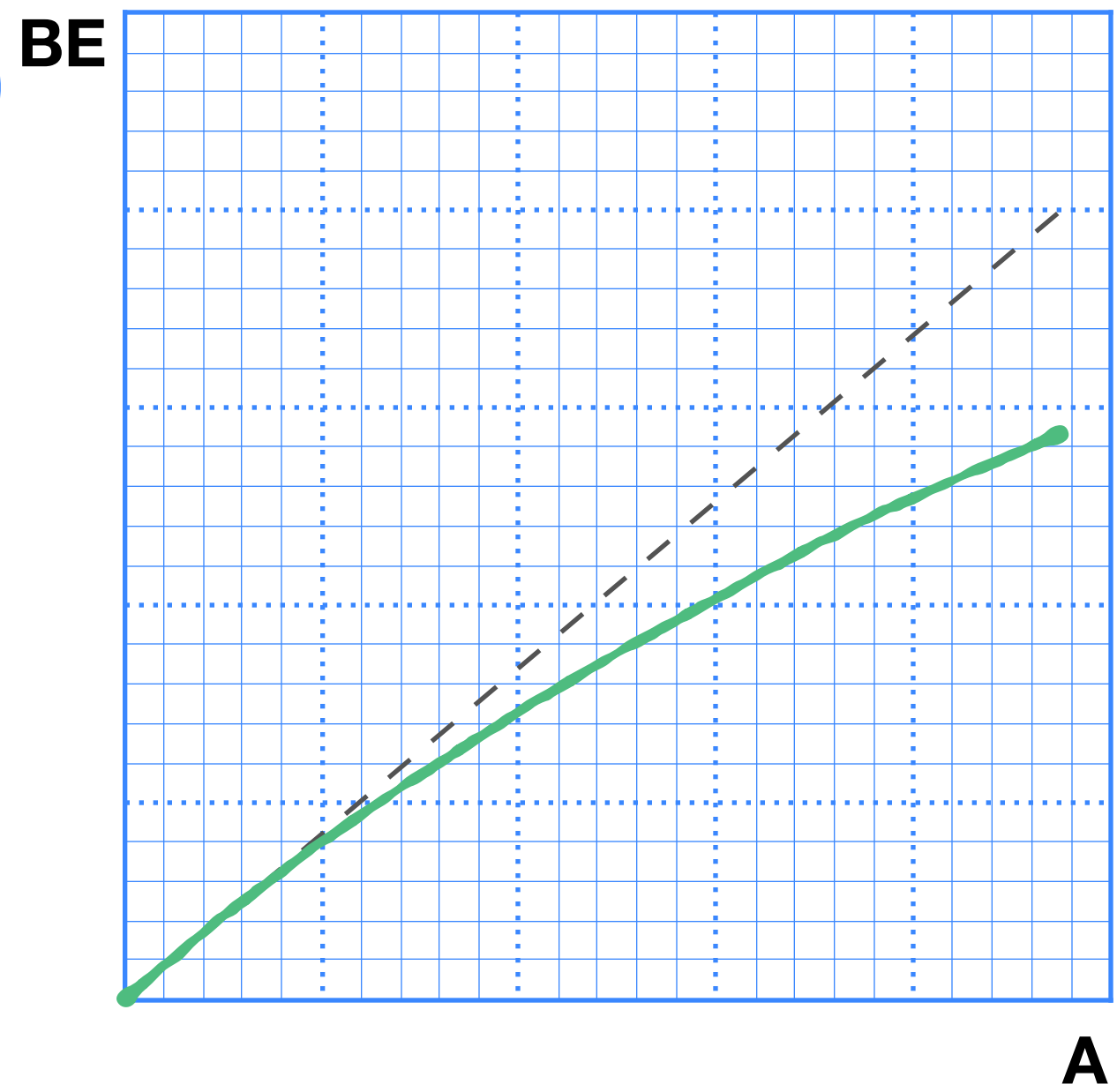
3

### Photoelectric Effect



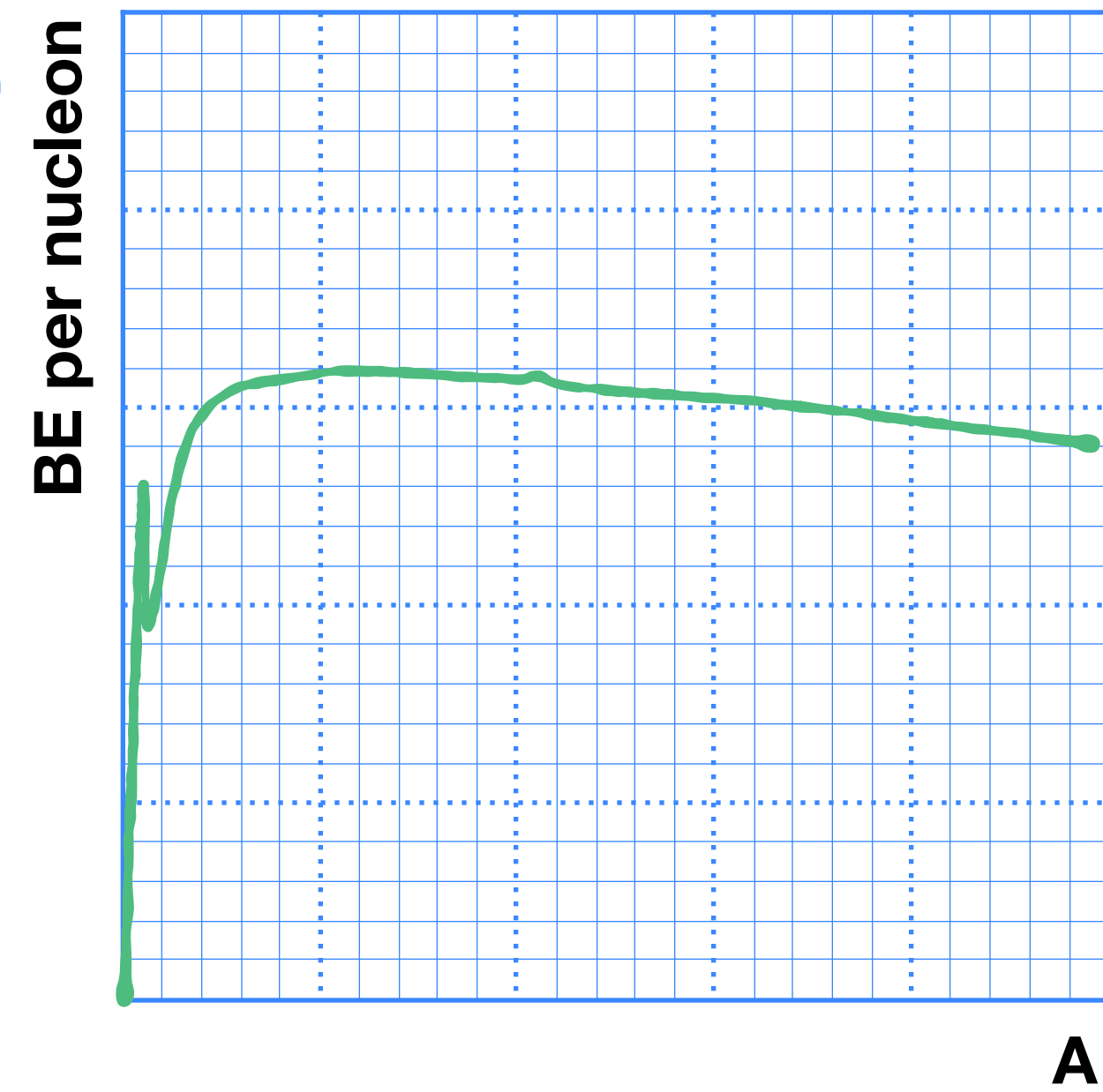
4

### Binding Energy



5

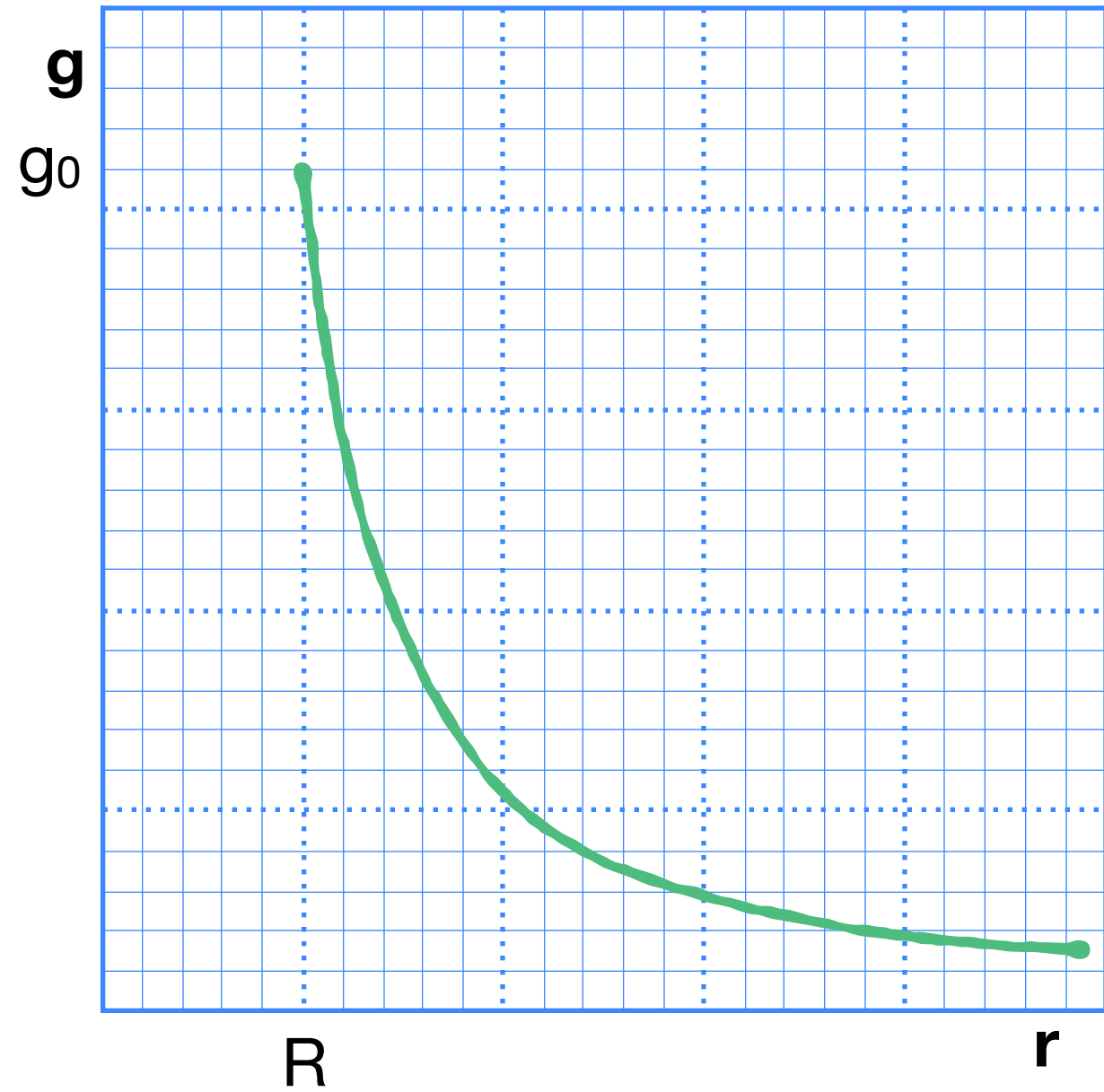
### Binding Energy per Nucleon



# Physics Graphs

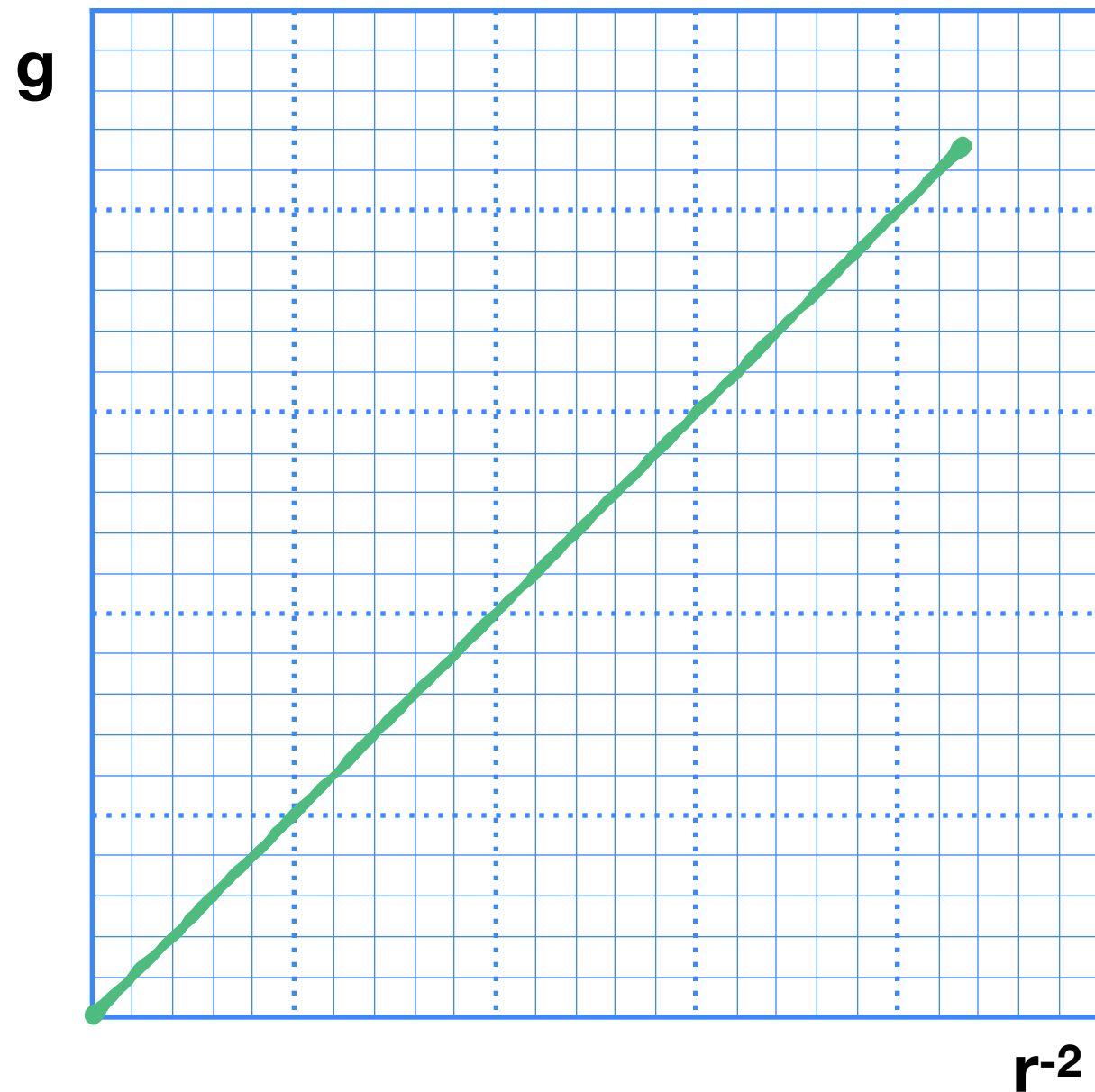
1

### Gravitational Field Strength v. Distance



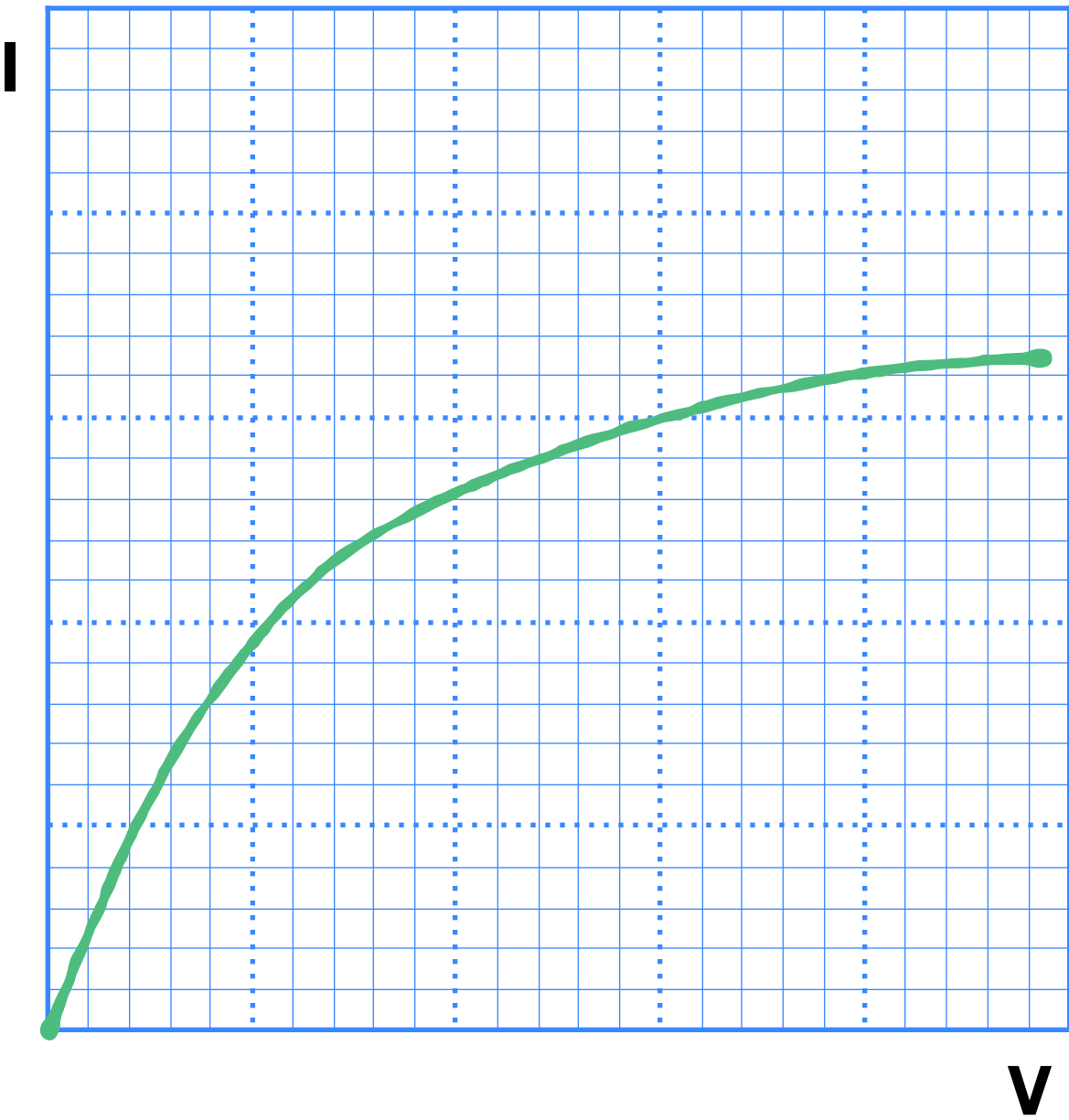
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### Gravitational field strength v. $1/\text{distance}^2$



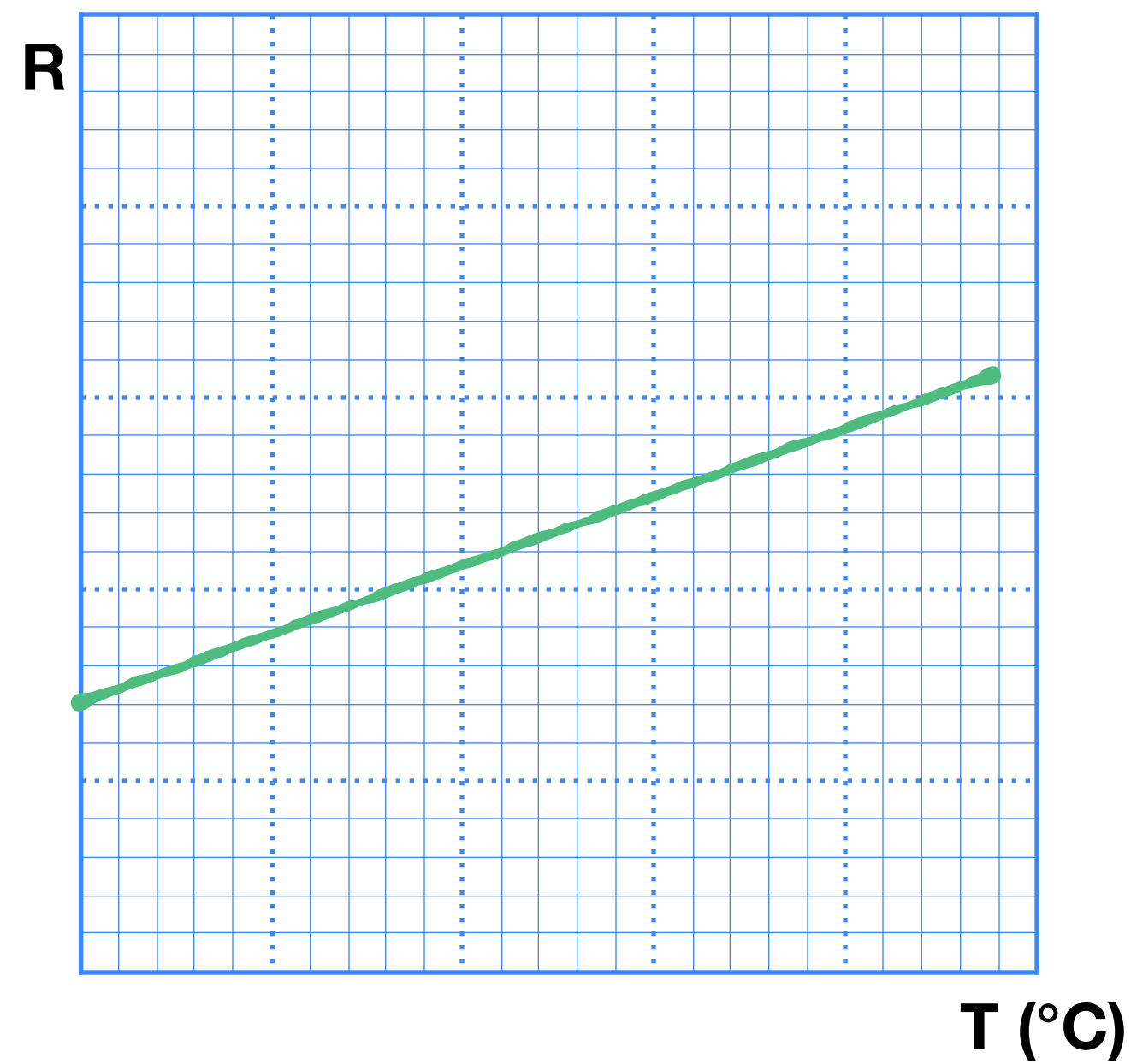
2

### Filament Bulb Characteristic



4

### R-T Relationship for Metal Conductor



5

### Stress-Strain Profile of Copper

