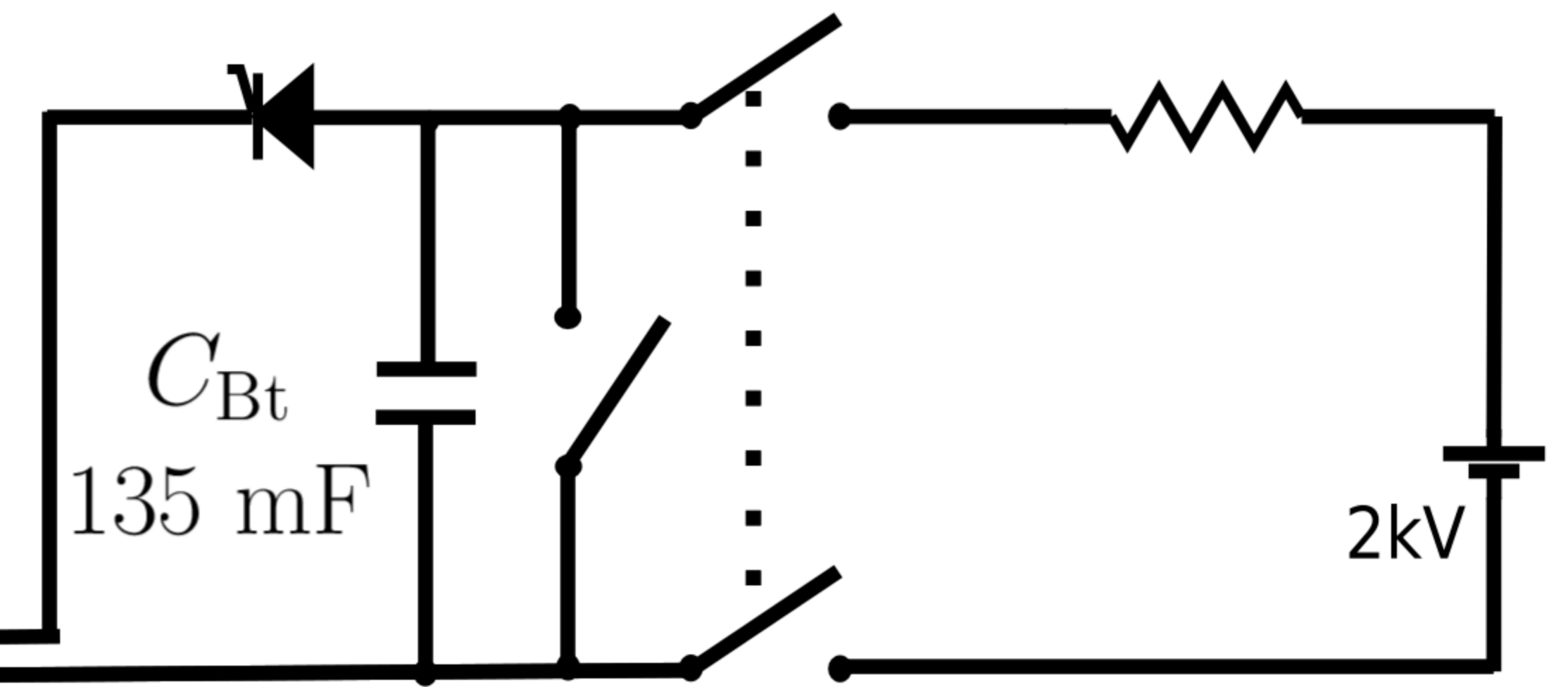


Preionization (electron gun)

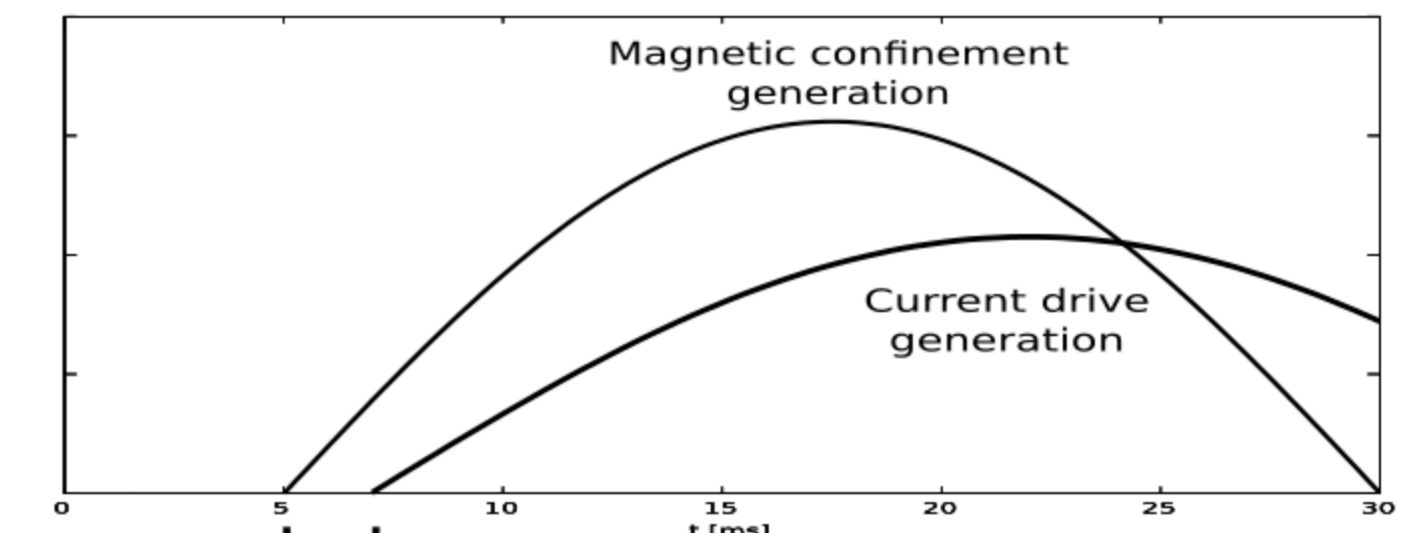
→ $S/W_{\text{preion}} \in \langle \text{on} \dots \text{on} \dots \text{off} \rangle [-]$

Magnetic confinement B_t generation

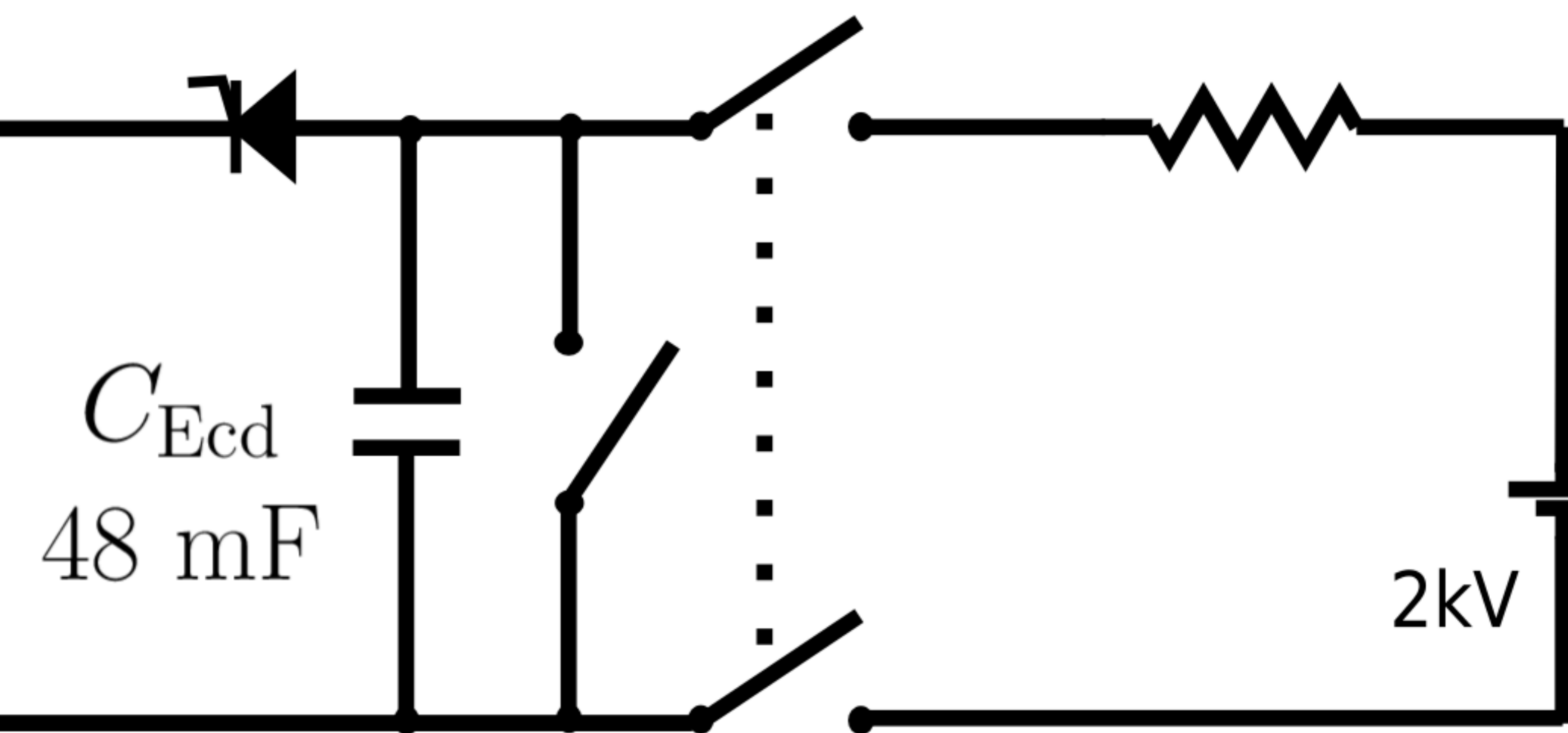


→ $U_{Bt} \in \langle 200 \dots 800 \dots 1300 \rangle [V]$

Trigger sequence



Current drive E_{cd} generation



→ $U_{Ecd} \in \langle 200 \dots 450 \dots 700 \rangle [V]$

→ $t_{Ecd} \in \langle 0 \dots 1000 \dots 10000 \rangle [\mu s]$

Vacuum stand

GAS handling

H_2/He

→ $p_H \in \langle 0 \dots 10 \dots 40 \rangle [mPa]$