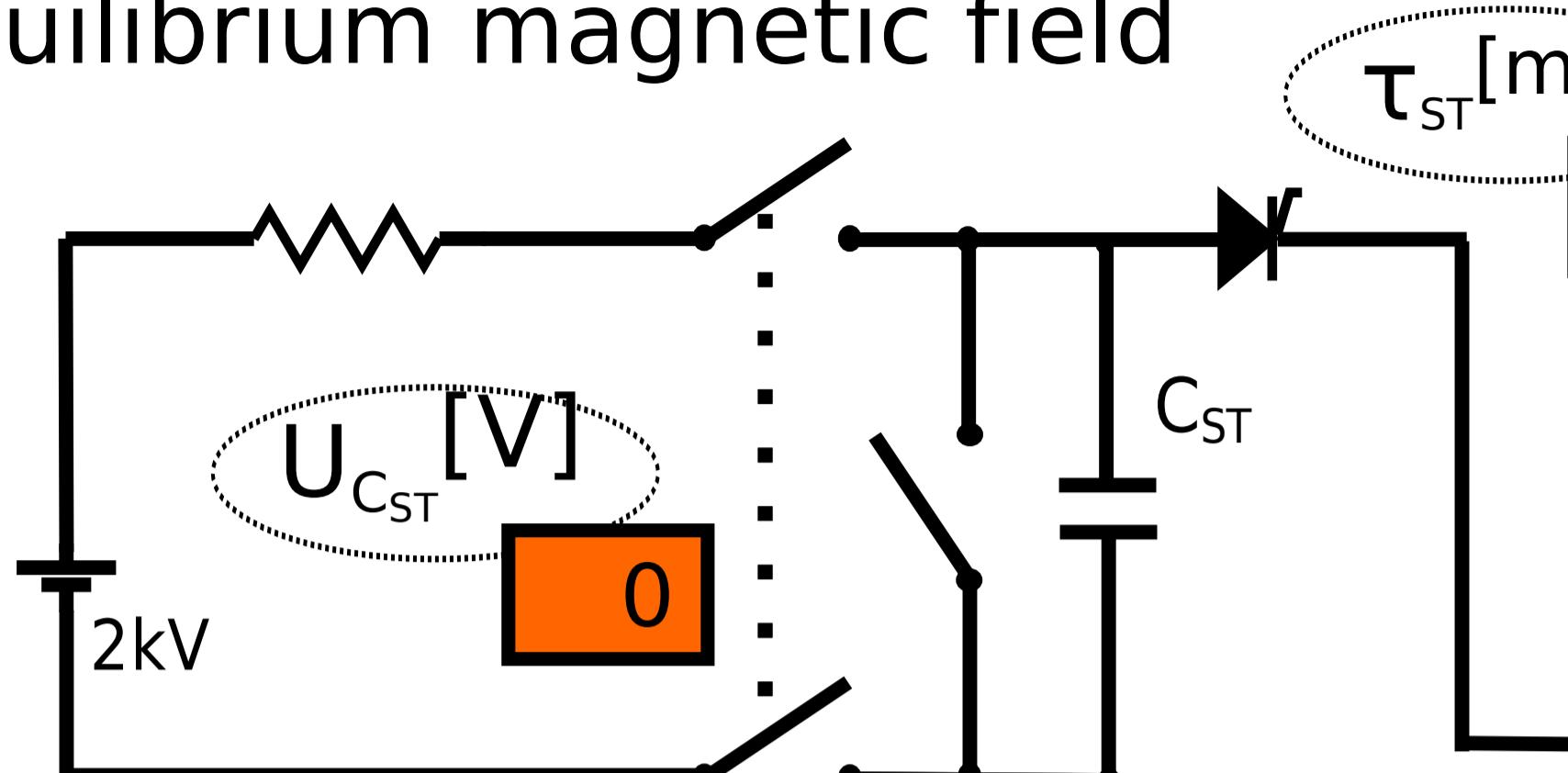


Preionization (electron gun)

Equilibrium magnetic field



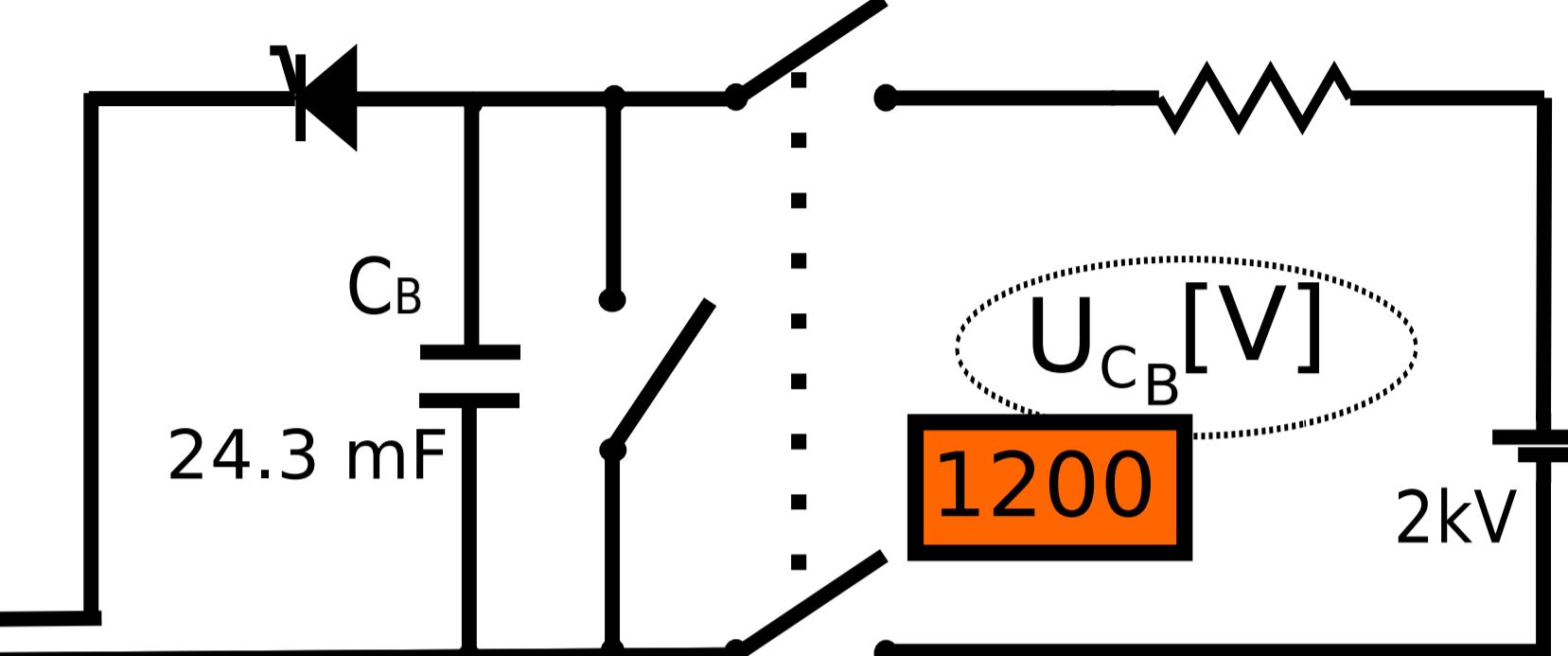
$\tau_{ST} [\text{ms}]$

0

Preionization
ON/OFF

X

Toroidal magnetic field

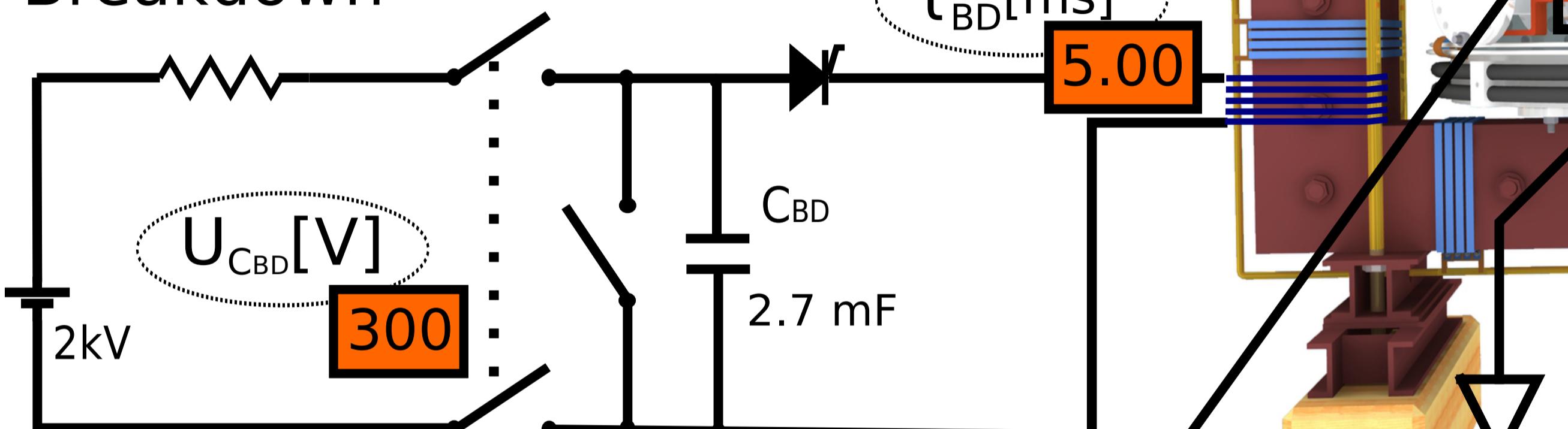


24.3 mF

1200

2kV

Breakdown



$\tau_{BD} [\text{ms}]$

5.00

C_{BD}

2.7 mF

Current drive

$\tau_{CD} [\text{ms}]$

2.00

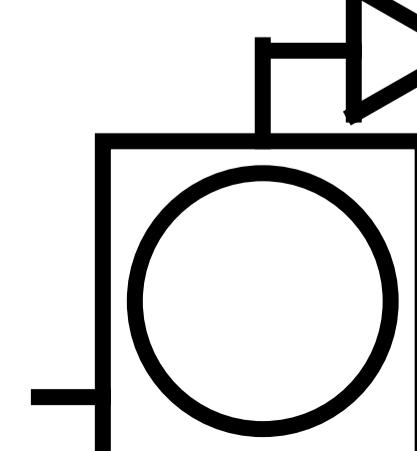
C_{ST}

10.8 mF

500

2kV

Vacuum stand



GAS
handling



$p_{H_2} [\text{mPa}]$

44

MAKE DISCHARGE