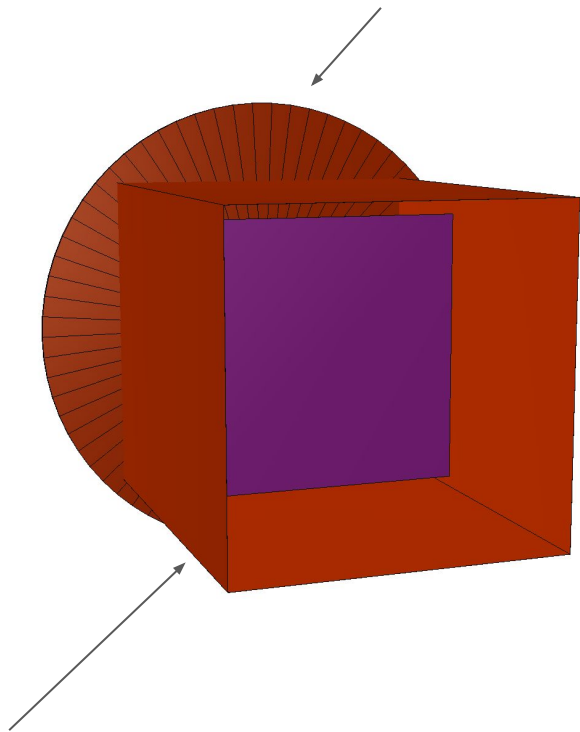


# Basic TREX-DM geometry description

Visualization and distances

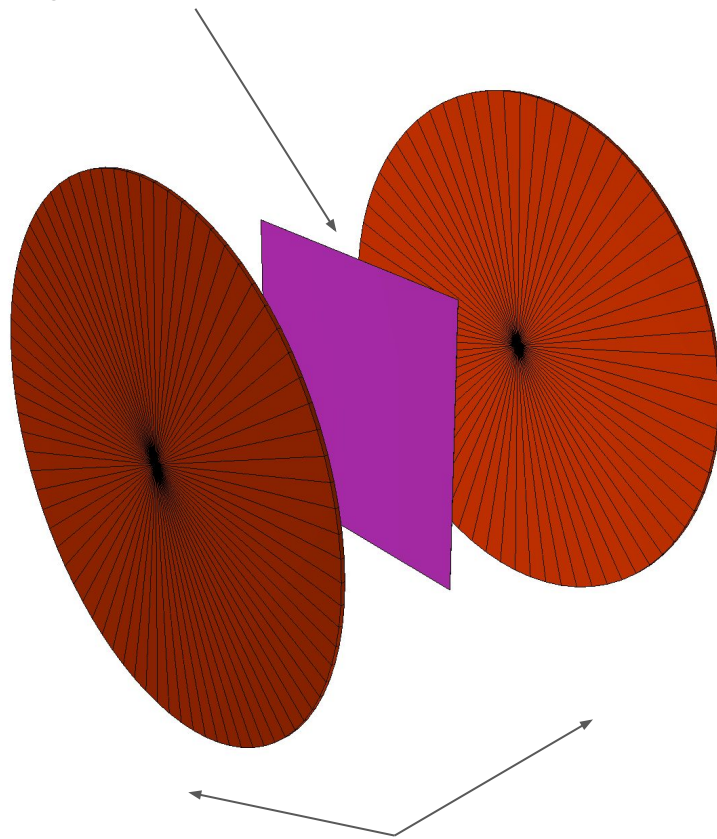
These slides are [available here](#)

**North support position = (0,0,158)mm**

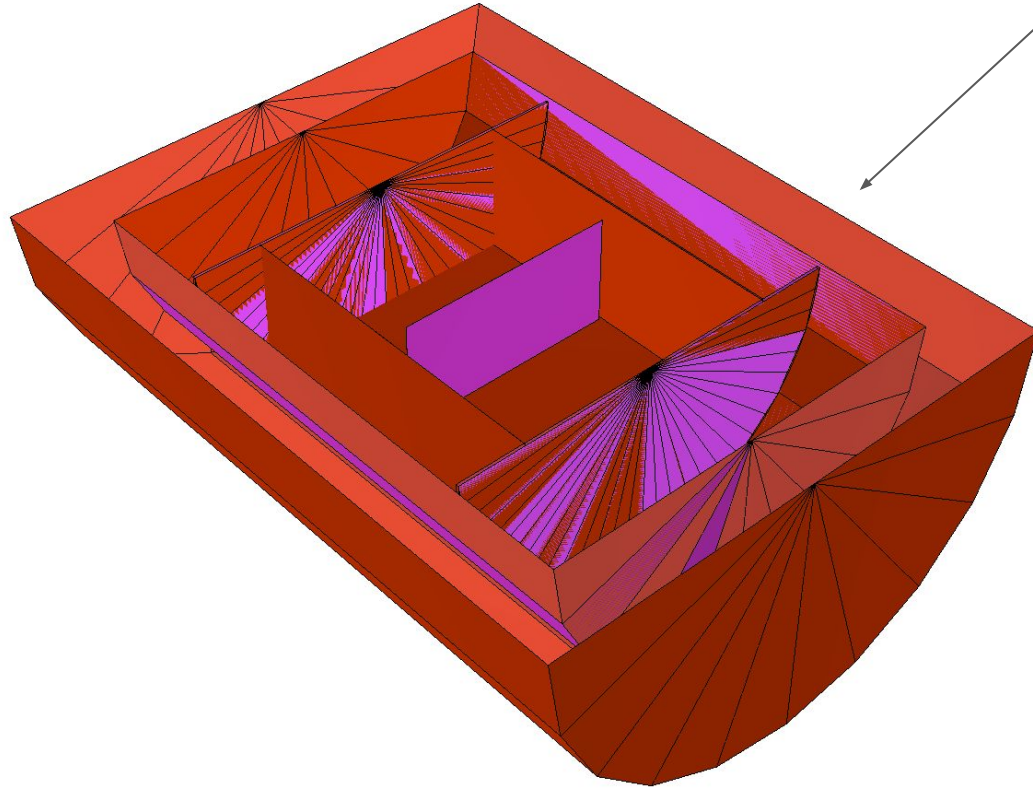


**Field cage : 24.7cm x 24.7cm x 31.6cm**  
**Thickness 5um copper**

**Mylar cathode: 20.6cm x 20.6 cm x 50 um**



**mm support plates : 18.75 cm radius x 2.5mm thickness**



**vessel** : 6cm thickness surrounding the gas volume

**gas volume** :

- Radius 19.25cm
- Length 52.5cm