

Title of the Presentation

Subtitle

First Last

Institute / Course

November 18, 2025

Outline

1 Introduction

2 Basics

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1 Introduction

2 Basics

Turn off the Droplet Machine

- 1 Block Laser
- 2 Turn off **cold head** and sink
- 3 Turn off **VMI** voltages
- 4 reduce **He** for droplet supply
- 5 close **GV1** and **GV2**
- 6 close **doping sample** (close various other valves)
- 7 Turn off **chemical pump**
- 8 Turn off **photo diodes**, **PMT** and **RGA**
- 9 Turn off **JET** (disconnect IOTA ONE)
- 10 Turn off liquid sample heater

Outline

1 Introduction

2 Basics

Turn off the LASER

- ❶ Block the laser
 - block the probe and measure max compressed power
 - block centrifuge beam before the chamber and before the centrifuge
- ❷ put optical table covers back on
- ❸ Turn of the laser
 - ❶ turn of **Regen** switch
 - ❷ turn of both **ASCENT** lasers
 - ❸ turn of **MaiTai**
 - ❹ turn of high voltage supply via key

Questions?

Thank you for your attention!