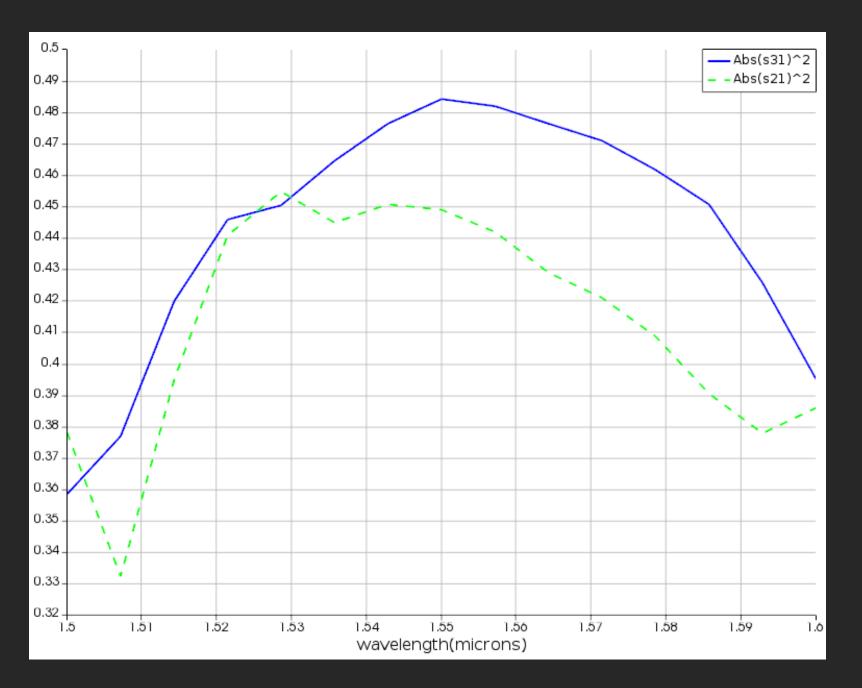
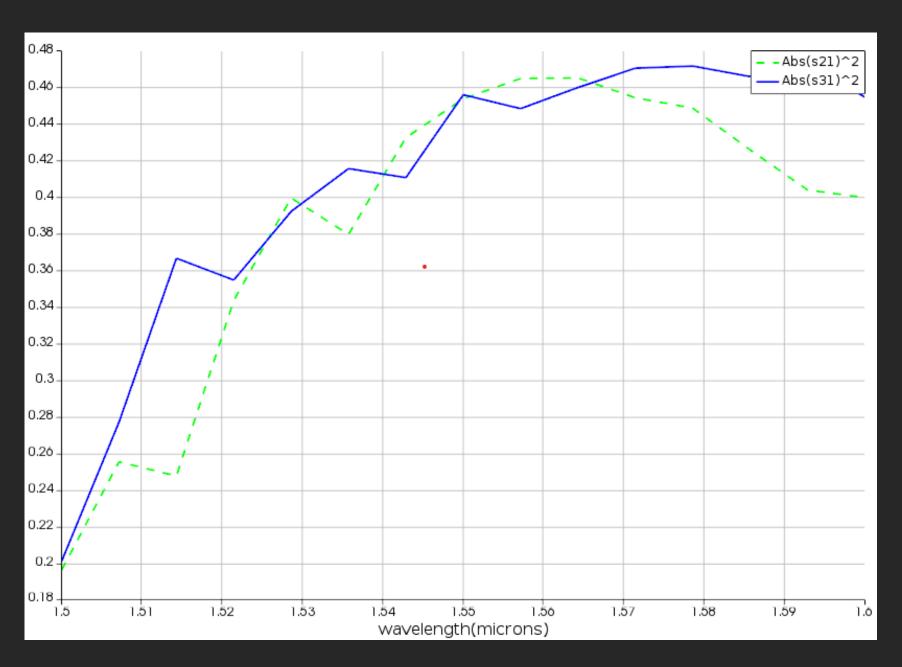
# Multi mode interferometer 2x2 Week 2

**AUTHOR:** 

Leonardo Pessôa

## **Lenght Sweep**

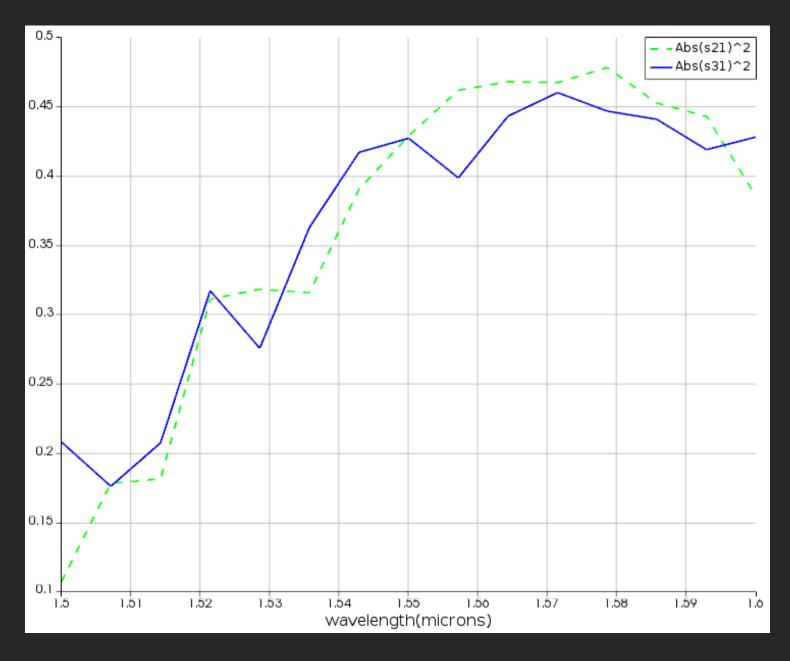


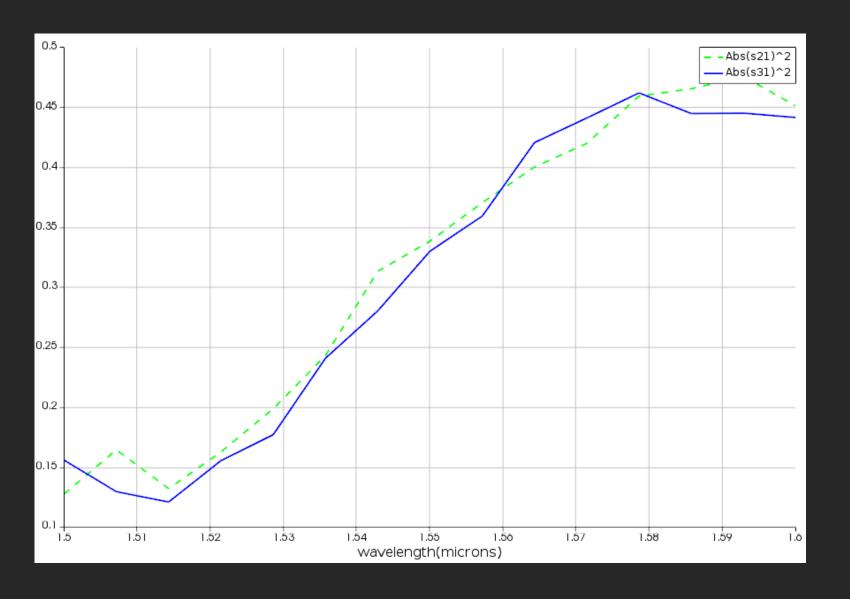


6um

7um

### **Lenght Sweep**

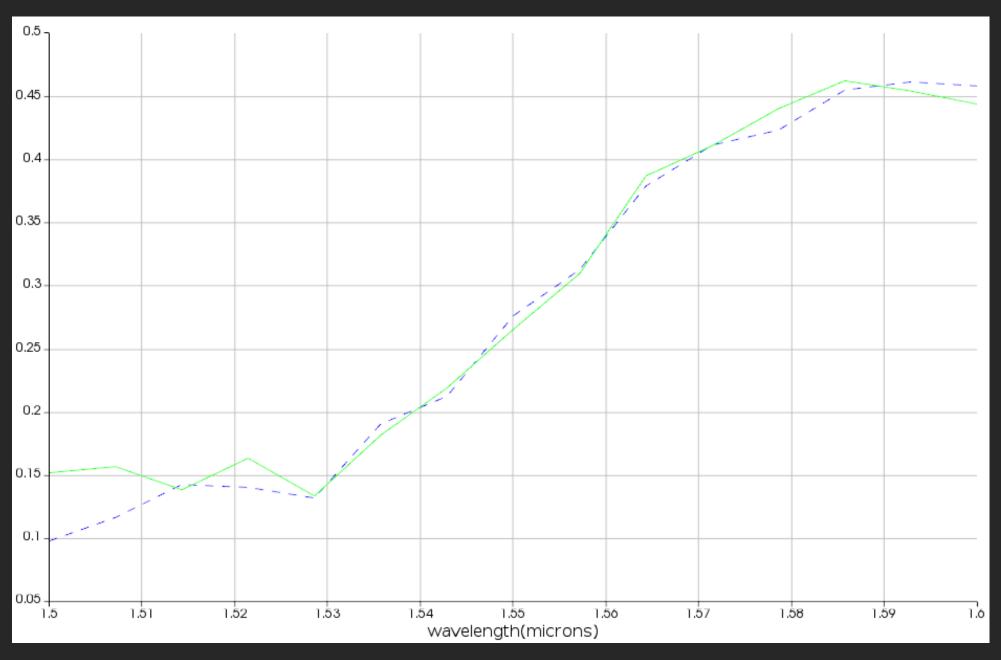




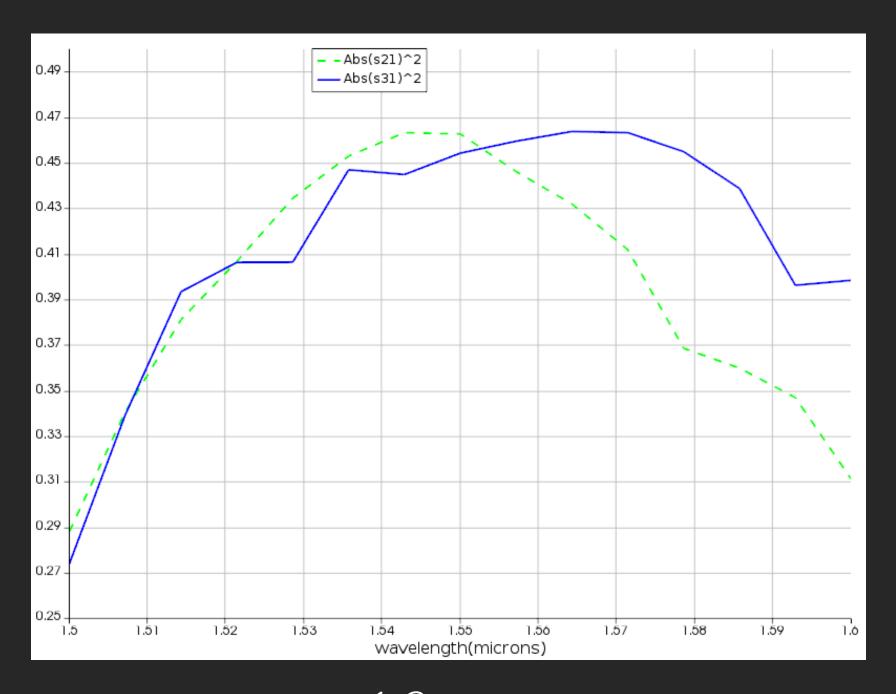
8um

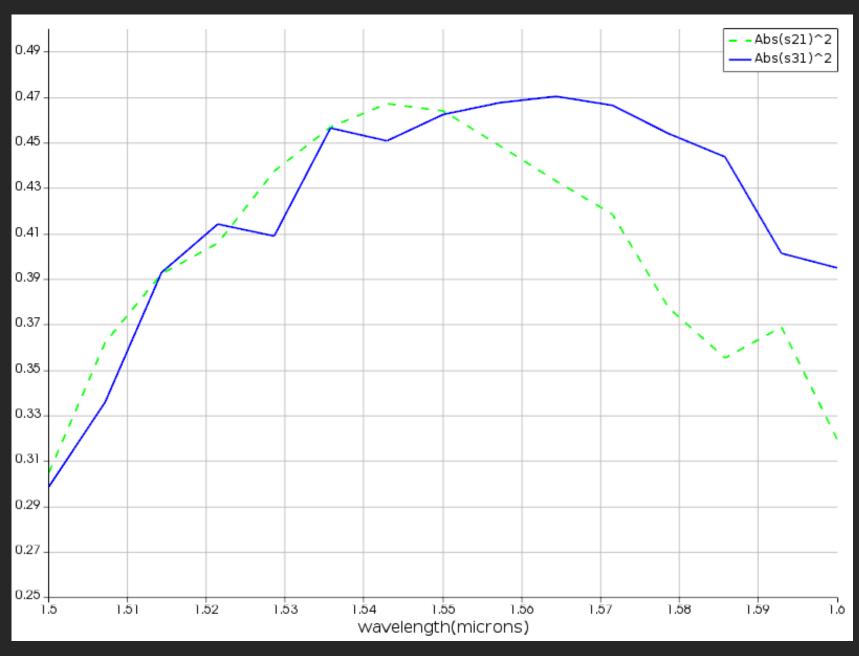
9um

# Lenght Sweep



### Port Wwg Sweep

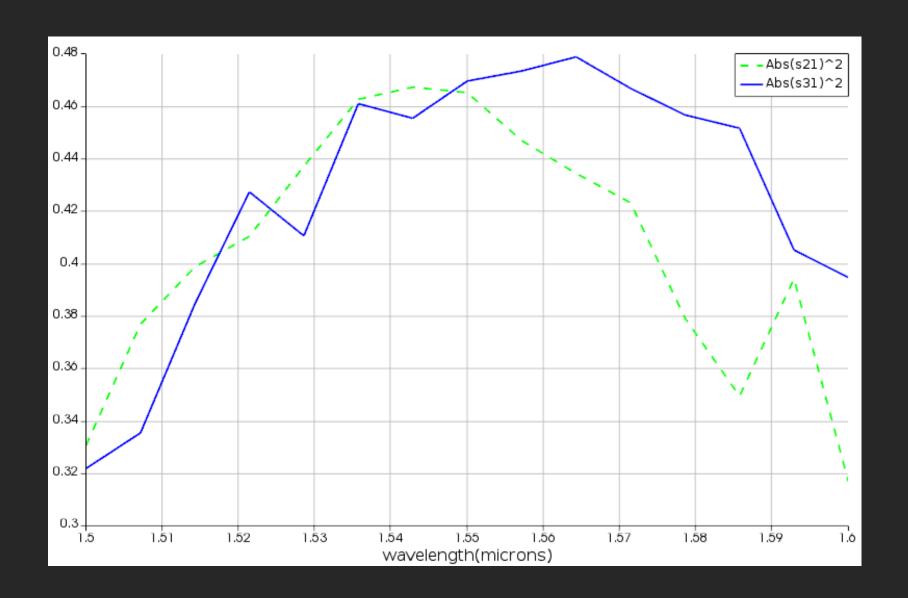


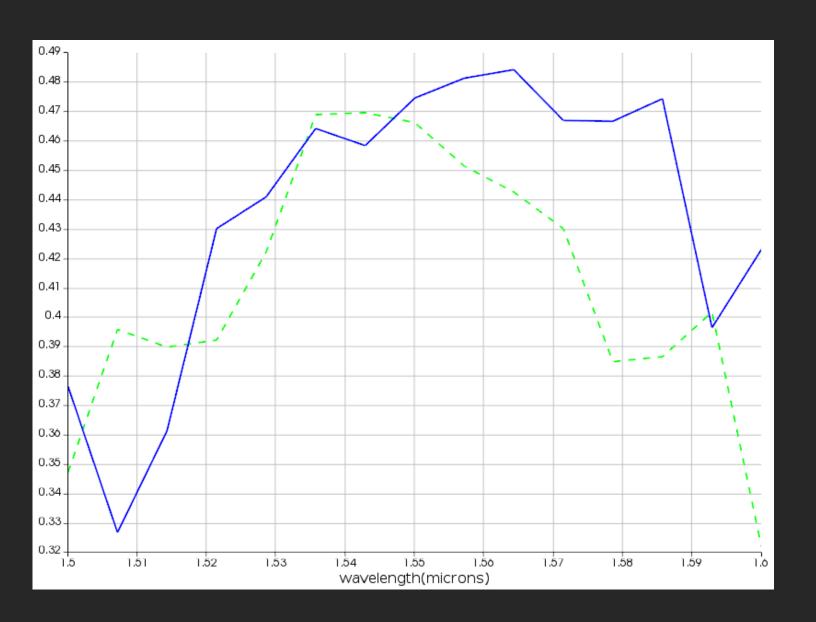


1.2um

1.24um

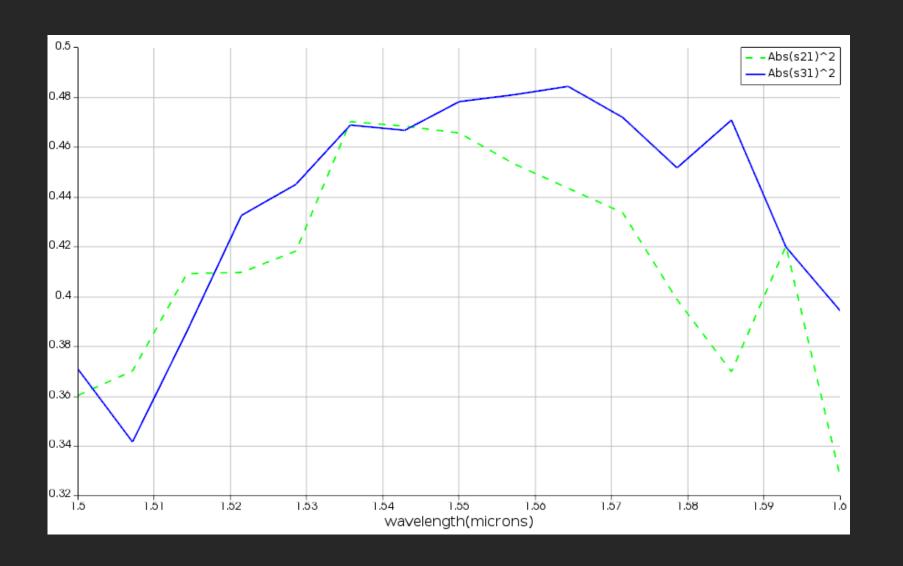
### Port Wwg Sweep

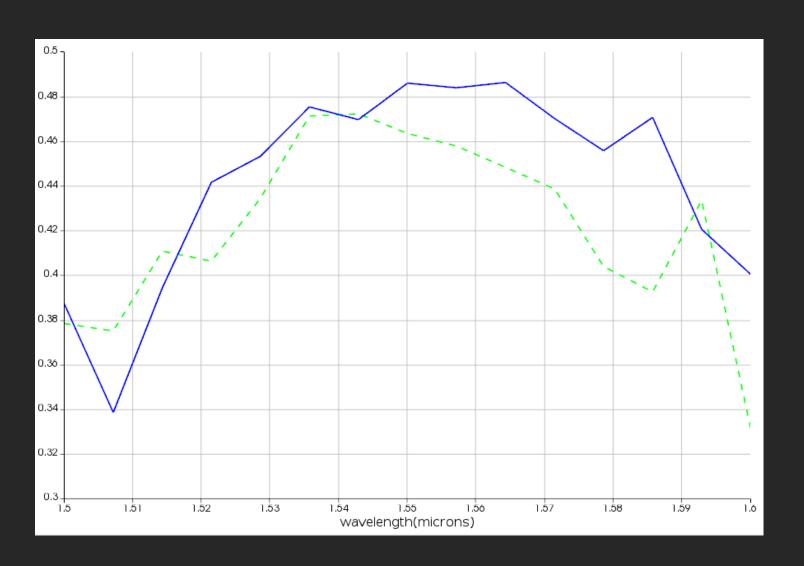




1.28um 1.32um

### Port Wwg Sweep

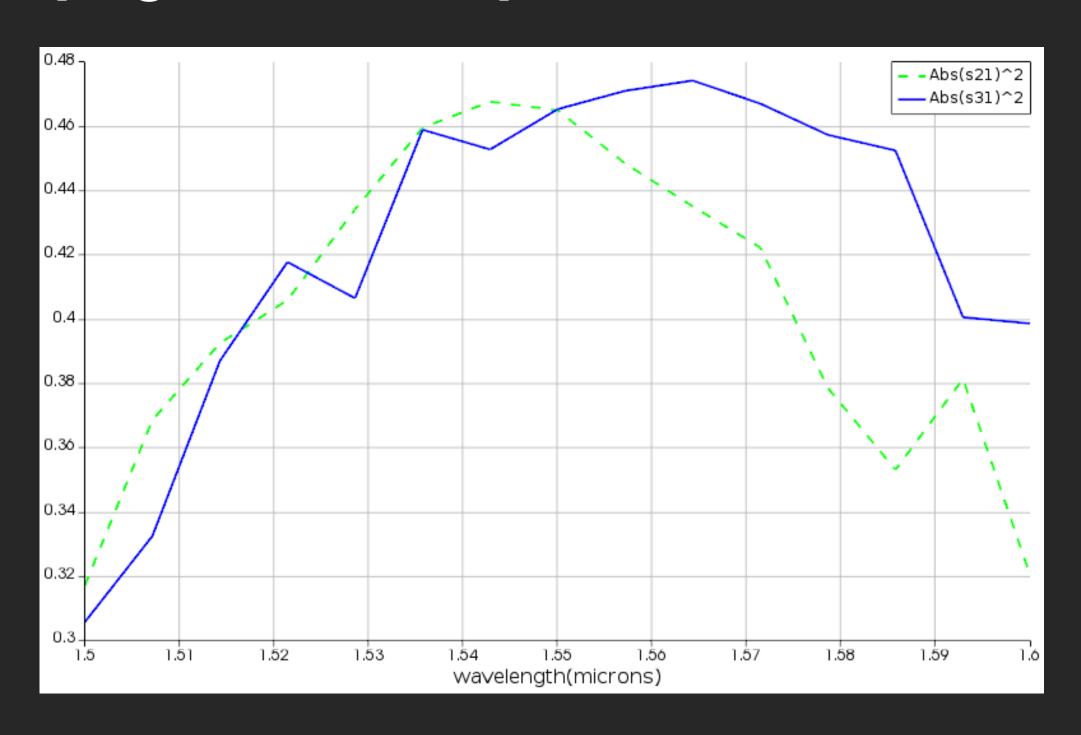




1.36um 1.4um

### **7um After Propagation Sweep**

1.24um Wwg



### **9um After Propagation Sweep**

- Port 1: 0.4649076511640
- Port 2: 0.4492637827302
- Port 1 (Db): -3.326333064
- Port 2 (Db): -3.474985905

