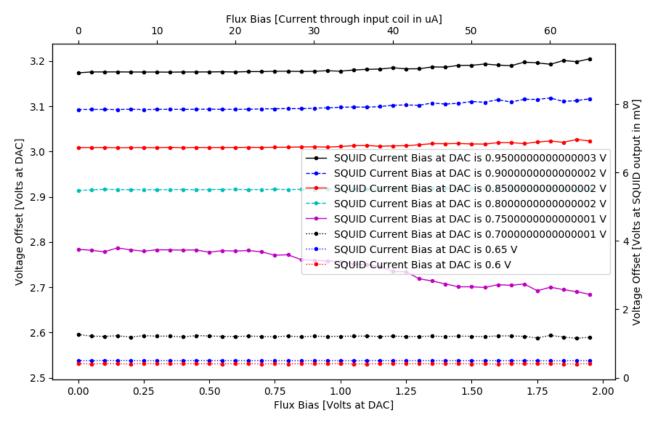
## **SQUID Tuning Algorithm Output**

## Target Data

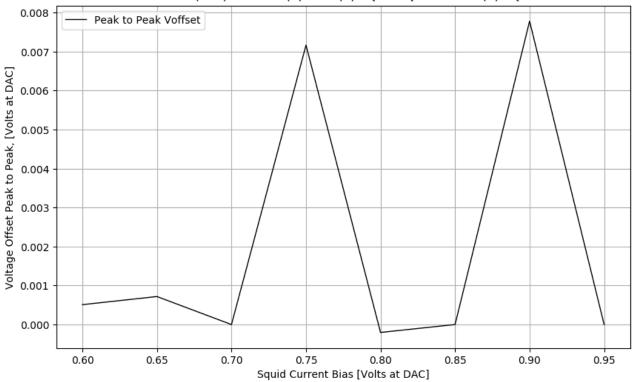
Full target name	IceCrate(014).IceBoard(7).Mezz(1).SQCB.SQUID Module(3).SQUID
HWM Name	PB2 HWM
HWM Path	/home/polarbear/hardware_maps/polarbear/PB2b/c ommissioning/202305_crate_test/crate_hwm_2023 10_shift_disable_bad_sq.yaml

## Plots

## VPhi Plots for a range of current biases IceCrate(014).IceBoard(7).Mezz(1).SQCB.SQUIDModule(3).SQUID



# Current Bias Optimization (Voltage Offset Peak-to-Peak vs Current Bias Voltage) IceCrate(014).IceBoard(7).Mezz(1).SQCB.SQUIDModule(3).SQUID



#### Additional Data

Measured Transimpedance	Unavailable
Chosen Flux Bias	Unavailable
Chosen Current Bias	Unavailable
Peak to Peak at Chosen Current Bias	Unavailable
Reference Current Bias Used	Unavailable

#### NOTE:

The Flux Bias and Current Bias are given as Voltages at the output of the Flux Bias and Current Bias DACs