

# External Trigger Setup Preparation

# Trigger Scintillator Preparation

- Check the raw signal of the trigger scintillator using an oscilloscope.
- Optimize the HV setting (See Cheng-Wei's study [https://indico.bnl.gov/event/12140/contributions/50709/attachments/35116/57124/INTT\\_2021\\_06\\_10.pdf](https://indico.bnl.gov/event/12140/contributions/50709/attachments/35116/57124/INTT_2021_06_10.pdf))

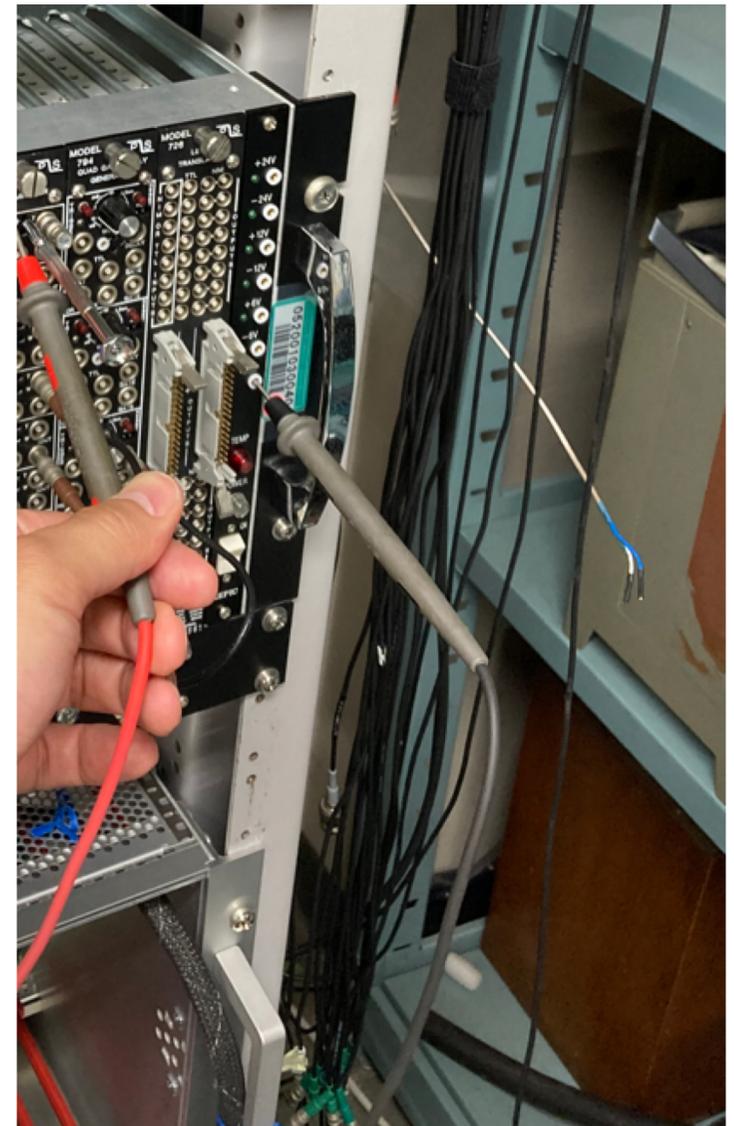
# Discriminator Tuning



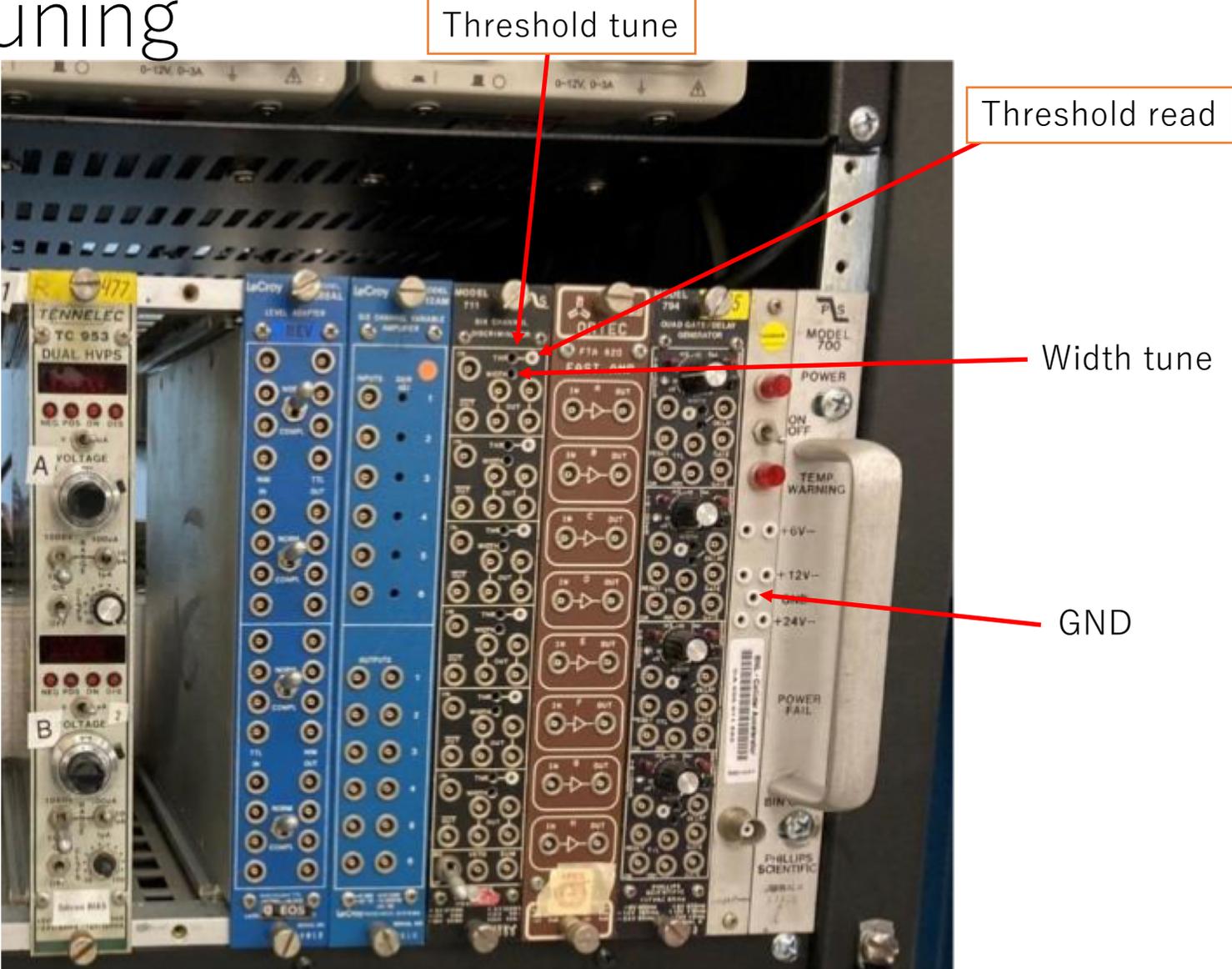
- NIM Discriminator
- Voltmeter
- Flat screw driver
- Oscilloscope



# Discriminator Tuning

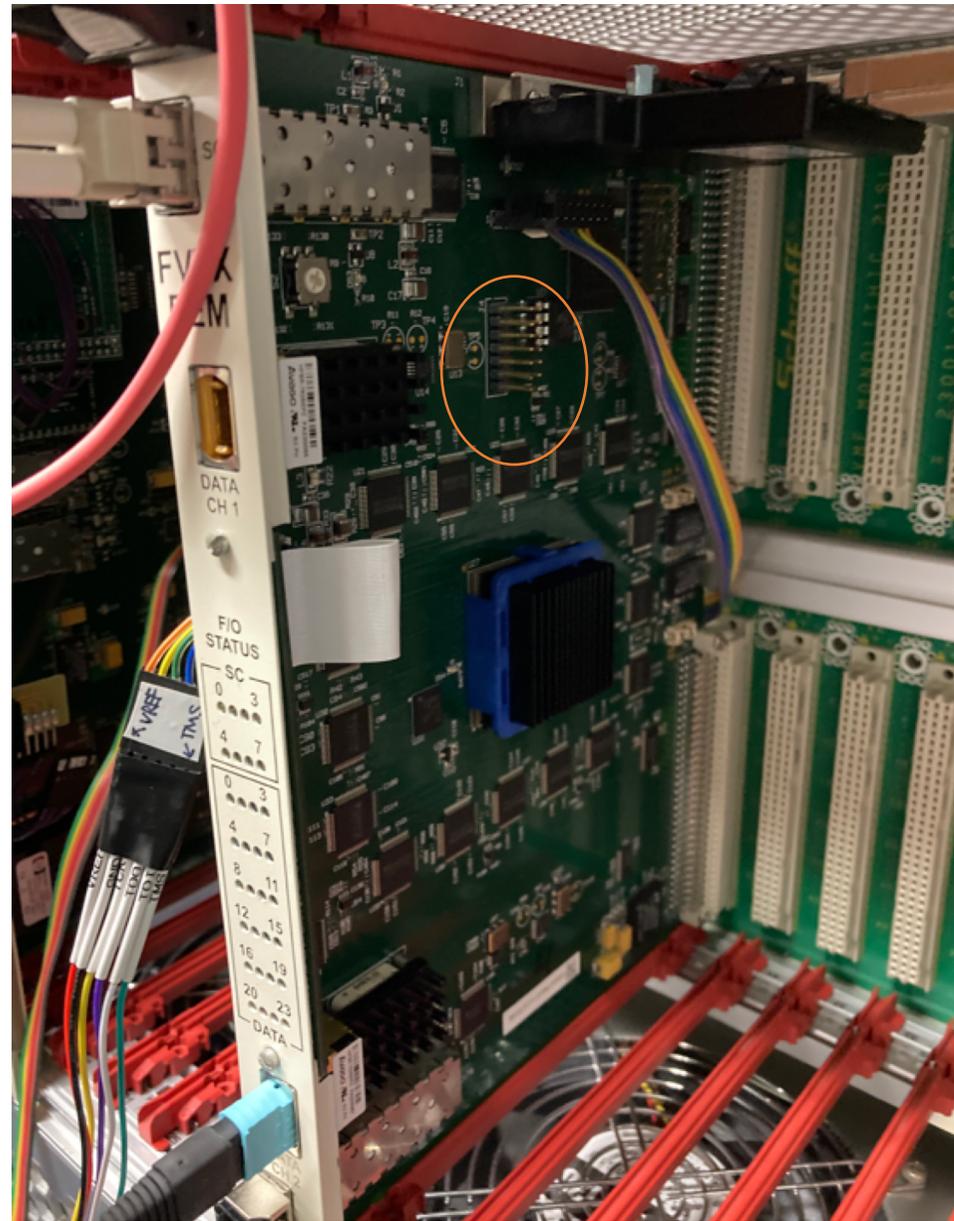


# Discriminator Tuning





# FEM Test Pin



# Trigger Cable

