



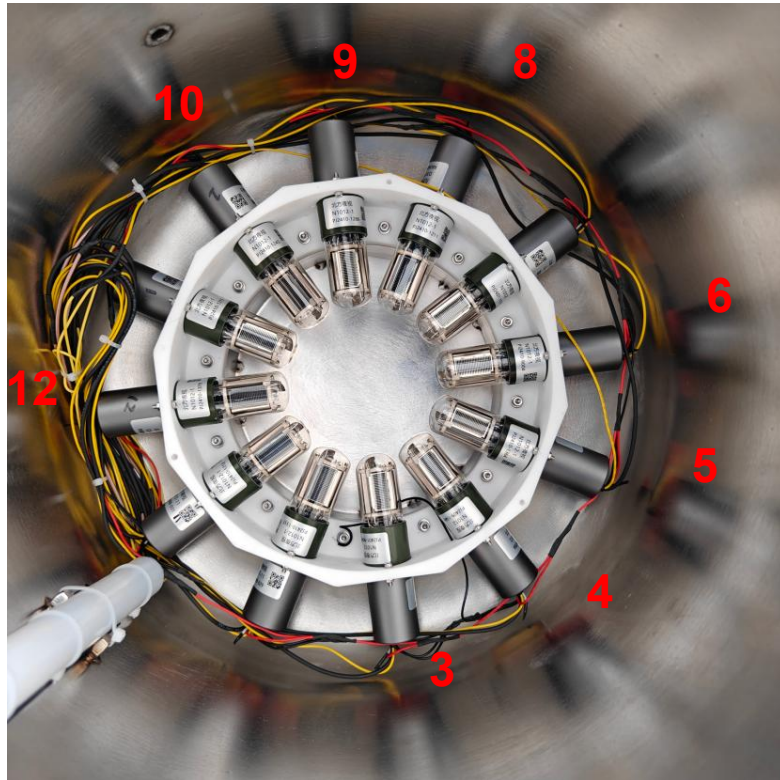
PMT Mass Testing

PMTs Connection

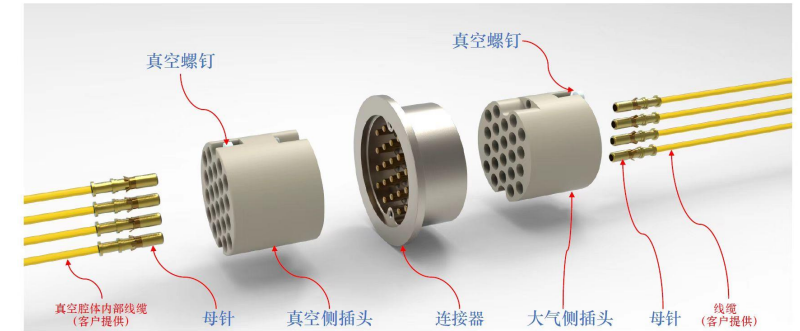
The background and significance of the topic

真空连接器的固定螺钉脱落，部分PMTs短连

- 8 PMTs w/ signal
- 4 PMTs wo signal
- PMTs在9个大气压的CF4稳定工作



真空连接器 整体结构图



以上蓝色字体是整套连接器所包含的物料



PMTs Gain

The background and significance of the topic

PMTs Gain controled by Base voltage

Dataset: Dark, self-triger

High Gain PMTs: **PMT4 & PMT5**

Lower limitation of Gain **~500**, with **<1%** Noise

Gain vs Voltage for Different PMTs

