

Status

- 1/10: Filled
- 1/11: Pumps started. At ~8 pm, raised voltage to 120 kV. $\tau \sim 10 \mu\text{s}$
- 1/12: $\tau \sim 50 \mu\text{s}$. 10 am, raised to 125 kV. Noticed first ground plane activity. No signal. Upon closer inspection, there was a $< 1 \mu\text{A}$ blip on the Heinzinger. After ~1 hour at 125 kV, had a trip (toroid, 250 μA). Lousy purity.
 - No visible hit on the ground plane daq
 - Went back up to 120 by 9:30 pm
- 1/13: Still at 120 kV. $\tau \sim 200 \mu\text{s}$.

Status

- 1/14: Still at 120 kV. $\tau \sim 280 \mu\text{s}$. Activity.
- 1/15: Still at 120. $\tau \sim 2.4 \text{ ms}$
- 1/16: $\sim 4 \text{ ms}$. Raised HV to 125 kV (1pm)
- Evening, spike $\sim 95 \mu\text{A}$ (CL is 40 μA , trip is 120 μA)
- 1/17: Raised to 130 kV (7 am)



