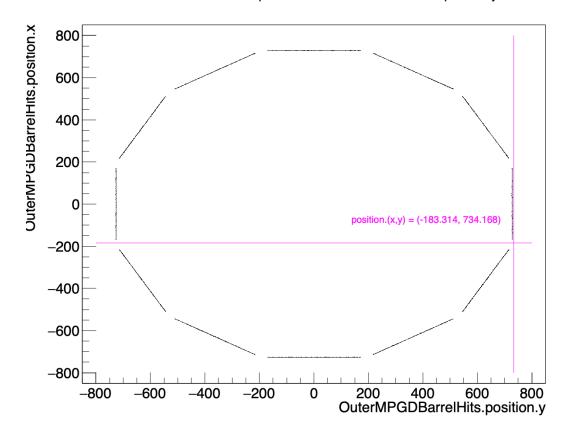
Simulation News

- Detector geometry changes
 - New beampipe implementation requires changes to some detectors
 - Beampipe PR #842
 - Presented by Sakib: <u>Tracking Working Group 5/1/2025</u>
- ☐ Strip hit digitization (in progress Yann)
 - Additional development is needed for ACTS to properly handle strip hits (<u>Trk WG 4/3/25</u>)
 - Will revert back to pixel readout until strip hits are ready for inclusion in ACTS
 - PR #1819
- MPGD BOT ACTS issue: Issue #4166
 - While updating the ACTS version used by ePIC simulation, an issue was found related to some of the MPGD
 BOT hits being used in the track fit.
 - Under investigation

MPGD BOT ACTS Issue

OuterMPGDBarrelHits.position.x:OuterMPGDBarrelHits.position.y



☐ Being looked at by experts

