

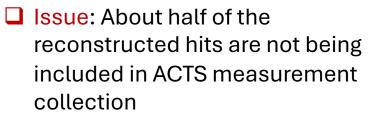


μ Rwell-BOT Missing Hits

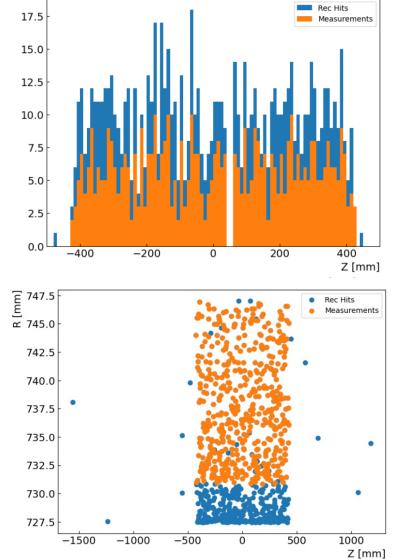
Matt Posik Temple University

µRWELL-BOT Measurements

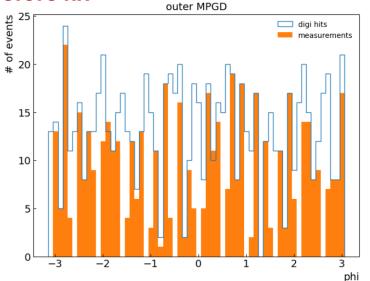
ePI

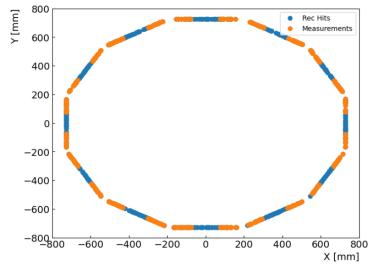


 Initial issue found by Shujie (<u>Tracking Meeting (9/12/24)</u>)



Distributions before fix





SimRecMeas864847497Rec/SimMeas/Rec

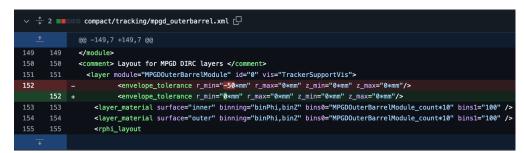
59%

98%



Generation Fix:

- Modify minimum ACTS surface radius envelope tolerance from -50mm to 0mm
- Backported to epic version 24.11 by Dmitry Kalinkin



Sim	Rec	Meas
857	833	828

Rec/Sim	Meas/Rec
97%	99%



