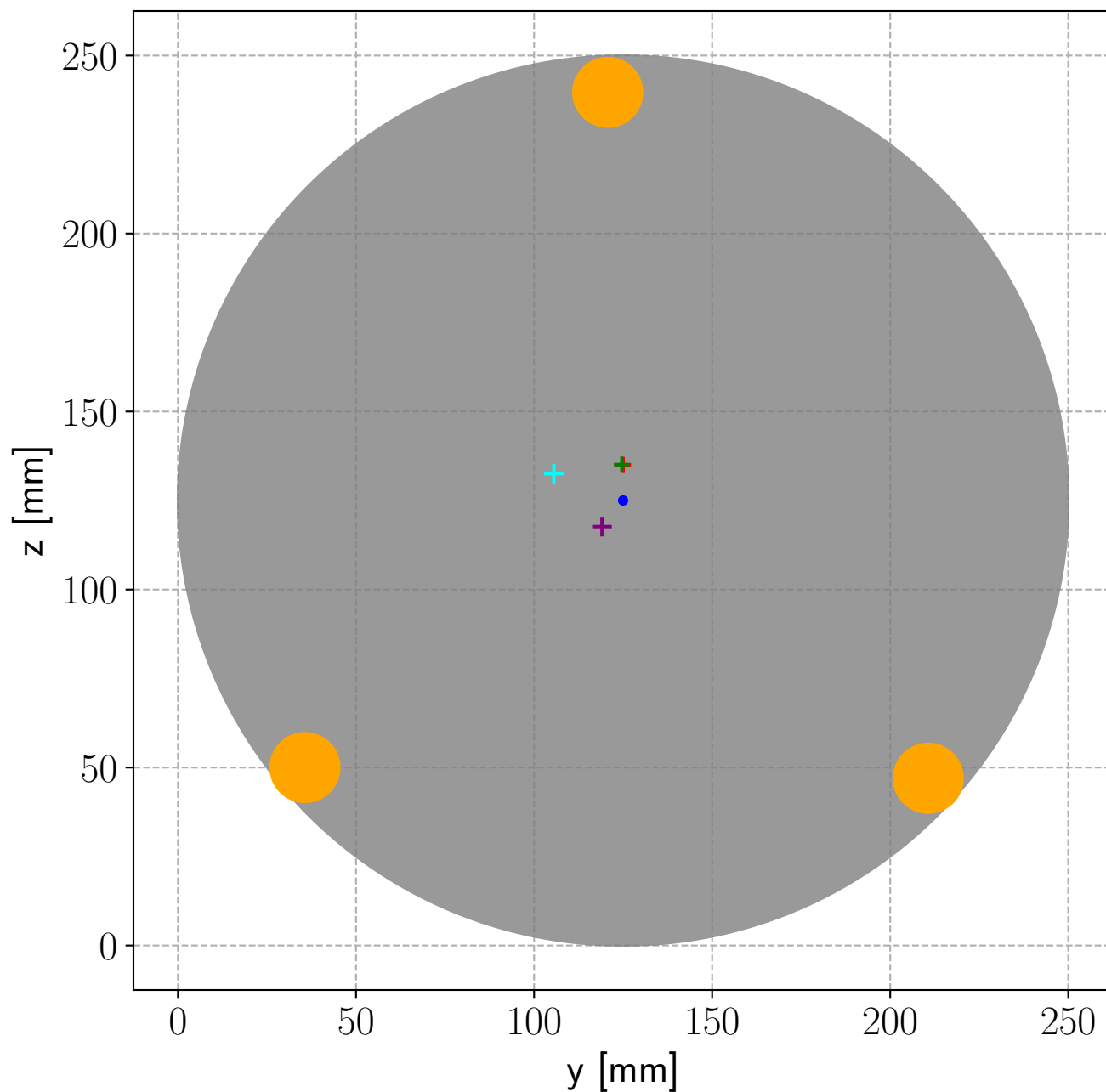


# Hall and NMR Location Estimation



- Pole Cap
- Brass Spacers
- Pole Center
- NMR Probe Quick Tape Measurement ("Eyeballed")
  - $y = 125.00$  [mm]
  - $z = 135.00$  [mm]
  - Distance To Center = 10.00 [mm]
- NMR Probe Triangulation Fit Results
  - $y = 124.66$  [mm]
  - $z = 135.12$  [mm]
  - Distance To Center = 10.12 [mm]
- Hall Probe Triangulation Fit Results
  - $y = 119.06$  [mm]
  - $z = 117.67$  [mm]
  - Distance To Center = 9.43 [mm]
  - Caliper Measurement:  $x = 34.60$  [mm]
- Zaber (NMR)