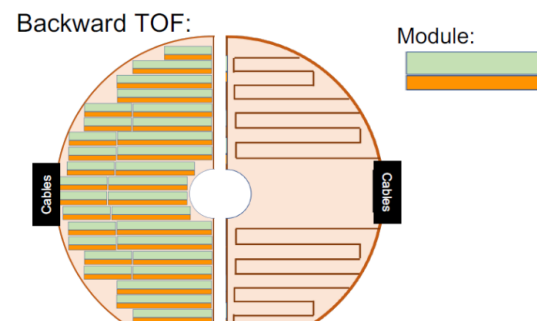
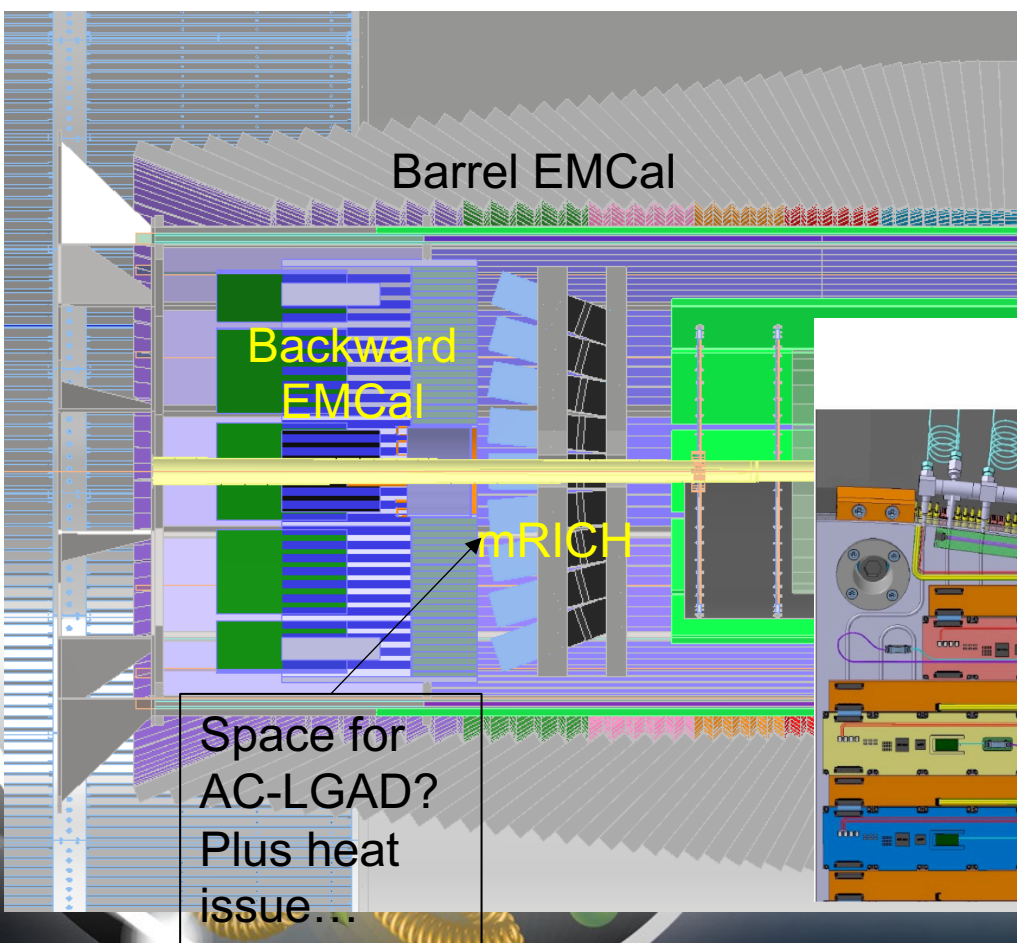


# Integration Progress – Backward Detectors

- Backward EMCal is crucial for EIC, and we rely on it's high-precision performance.
- It has to be in a stable ambient temperature environment ( $< \pm 1^\circ \text{C}$ )
- Even if material at the front face will not affect performance much, materials further away will and have to be minimized.
- AC-LGAD would provide both material and “a toaster” nearby...



Service routing in CMS ETL

