



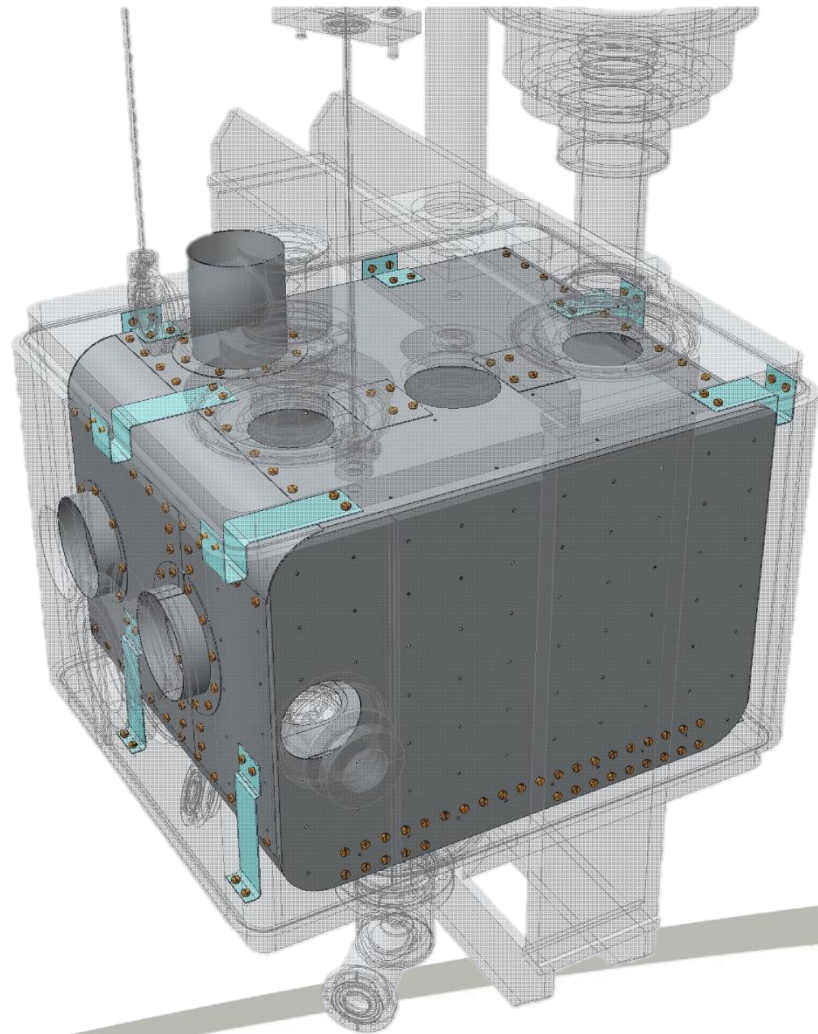
DQW Design Update

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Magnetic Shielding

- Cryoperm updated and integrated into the latest helium vessel design
- Supports attached directly to thick helium vessel walls
- Tapped holes added to helium vessel



Cavity Supports

- Ti-Rod Supports added to cavity string to reduce cantilever load on FPC.
- Supports are attached to OVC and aligned with FPC for thermal contraction.
- Thermal and stress analysis to follow...

