

# DUNE-SP

# Technical Integration

Discussion

July 23, 2020

KDZ

# Discussion

- Discussion following MZ's 28 slides regarding the head end of the upper APA.
  - Three configurations for cables presented, each with an unbalanced load.
  - APA protection panels belong to the APA consortium and model details are desirable to support Manhong's work.
    - Need a follow up meeting with CE and APA for specifics
  - Details presented on slide 28 to help with the installation of the CE box/CE bracket to the CE tees.
    - Need a follow up with CE and APA to discuss specifics
  - MZ's work will continue with the setup as a upper APA to simulate the cabling through the cryostat penetration.