PØD Repair Update

Status update on various PØD repair items:

RMM mounting frame
• Finally arrived at J-PARC last week (after a shipping delay)
• Mounted on curtain wall
• Details of RMM support discussed with UK group, -> small adjustments to mounting will be made (Al base plate; additional rails for Cat5E strain relief)
• [Link to Karin's pictures]

Low-voltage cabling
• Cables, lugs, and terminal blocks all arrived in Japan last week
• All low-voltage power lines installed -> connect distribution points at top corner of PØD to terminal blocks in RMM mounting frame
• [Link to Karin's pictures]
Cat5E shielded cables:
• Arrived at CSU last week
• All cables labeled according to current TFB-to-RMM connections
  -> plan to preserve the same cabling map
• Cables shipped from CSU on Friday, due in Japan on Tuesday

Cooling blocks:
• All cooling blocks tested for leaks today under partial vacuum, all passed
• Parts for support fixtures, water tubing nearly complete
Other items:
• The old covers that were still in place over the upstream ECAL y-layer were removed
• Karin was able to disconnect/connect the Cat5E cables by hand from the 4 TFBs most difficult to access
• Vittorio and Scott mounted the platform across the top of the PØD on Monday

Many thanks to Vittorio, Scott Davis, Jay Jo, and Karin for all their work!