Preshower and shower disassembling/reassembling status
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Shower status and plan

Last week
• Replaced (previously adjusted) top layers of inefficient shower blocks with good preshower blocks
• The HV bases for the shower have been installed

This + next week
• Take the mapping information
• Double check the cabling
• Close up the shower and check for light leaks
• Install one more cosmic counter on top of shower + preshower
• Apply high voltage and take cosmic data
Preshower status and plan

This week (same as last week):

• The first 16 blocks were cleaned, tested and painted (the square side that is opposite to the PMT). Now they are ready to be wrapped and installed.
• Additional 48 blocks are in Proton (vendor) for cutting.
• Missing mu-metal plate(s) need to be ordered but is not cheap ($3 – 5k).
• All HV and signal front end cables are re-arranged. Need to work with Eric on front end electronics.

During the next two-three weeks:

• 100 m long cables need to be installed with proper labels.
• Install two large cosmic trigger counters.