Preshower disassembling/reassembling status

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Before de-cabling and disassembling preshower
Honeycomb sheet

Mu metal sheet

Timing hodoscopes

Rubber sheets

*left-right convention when looking downstream
Left side removed
Plan for preshower

This 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.

During the next two-three weeks:

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

This week

• Some of the removed preshower blocks will replace the top inefficient layers of shower blocks.

• The HV bases for the shower will be installed.