

Scintillator Test Update

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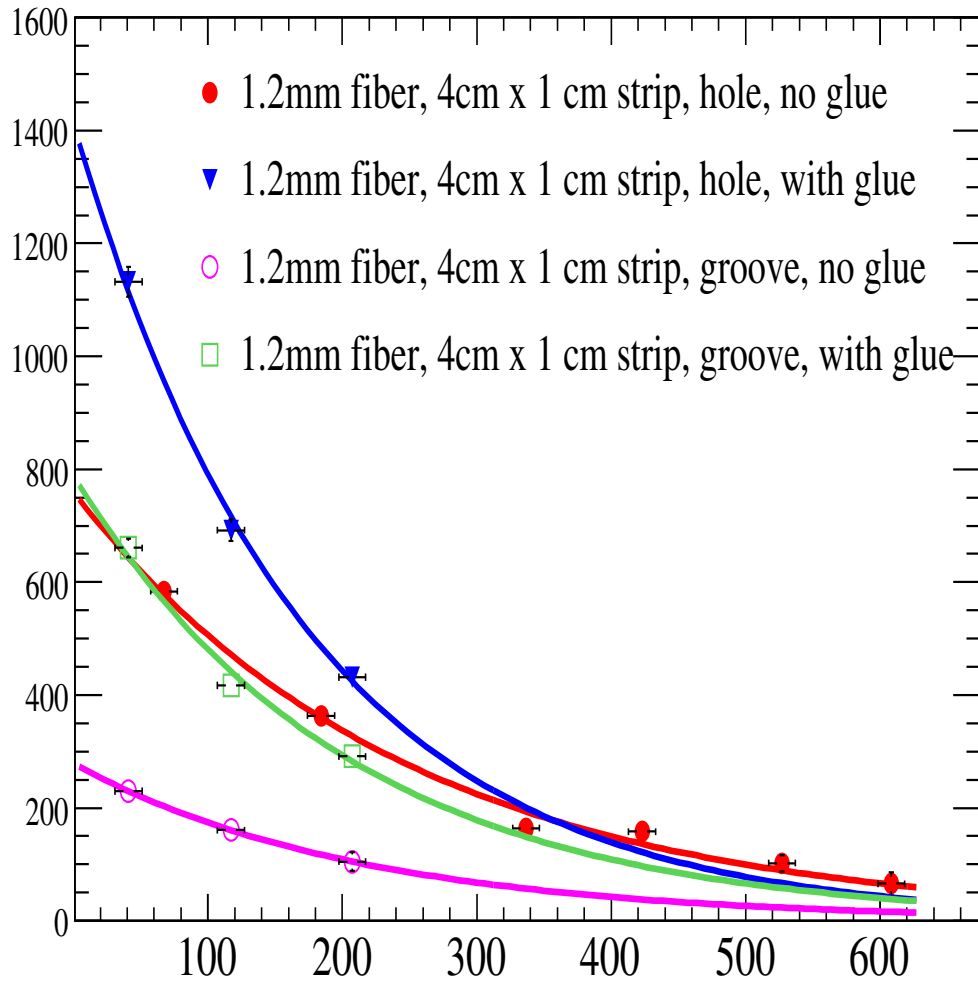
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Comparisons of the following was done: hole no glue, hole with glue, groove no glue, groove with glue.

Fiber with 1.2mm diameter and the strips with 4cm x 1cm die were used elsewhere.

Fiber end was cut at 45^0 to prevent reflection.

Channel # (Peak-Pedestal)



Distance from PMT [cm]

Attenuation lengths:

λ (red) = $246 \pm 11\text{cm}$

λ (blue) = $173 \pm 16\text{cm}$

λ (pink) = $212 \pm 39\text{cm}$

λ (green) = $202 \pm 19\text{cm}$