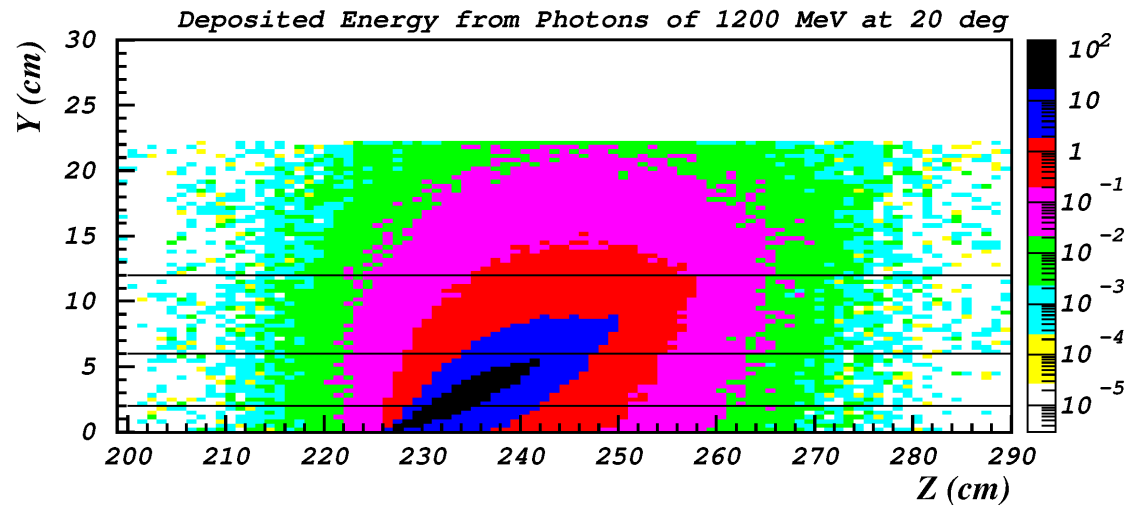
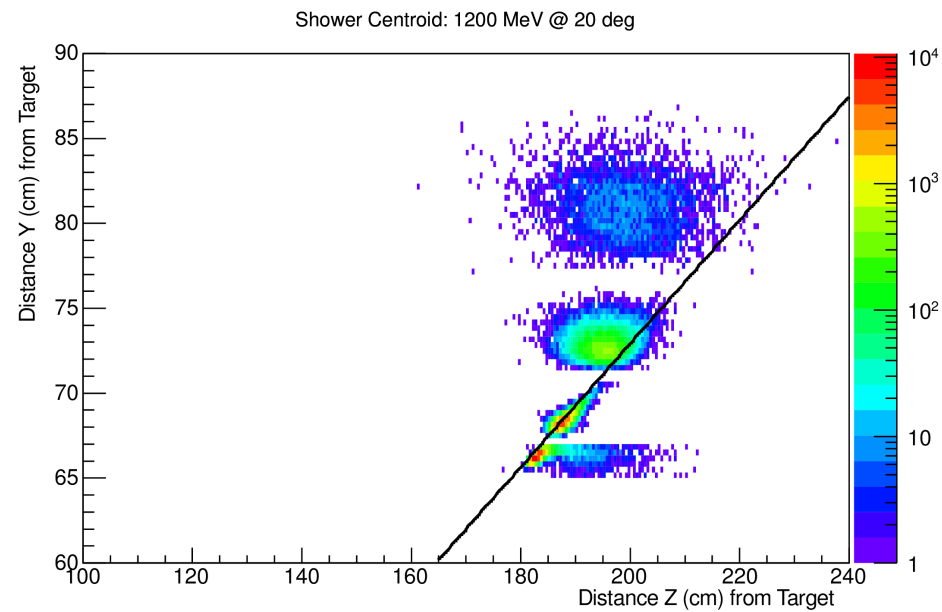


# **Z-Position of the Shower in the Readout Layers of BCAL**

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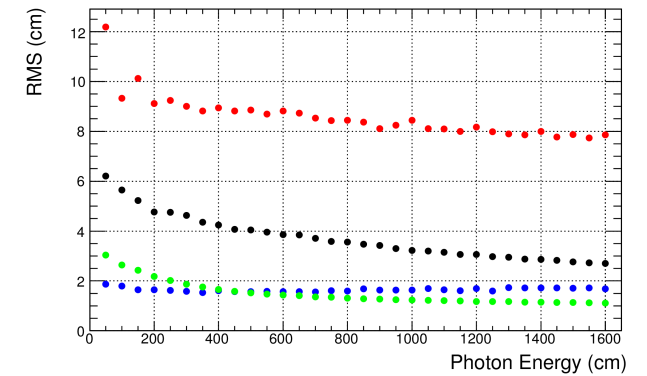
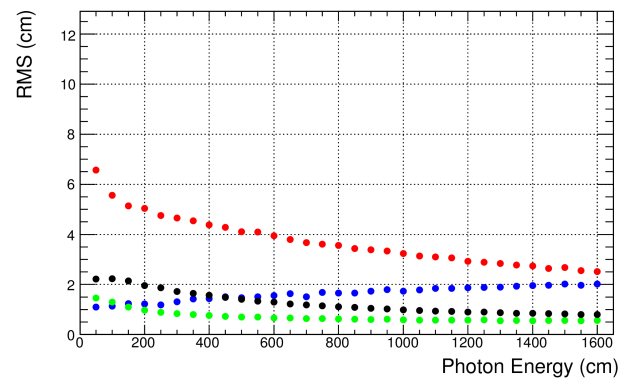
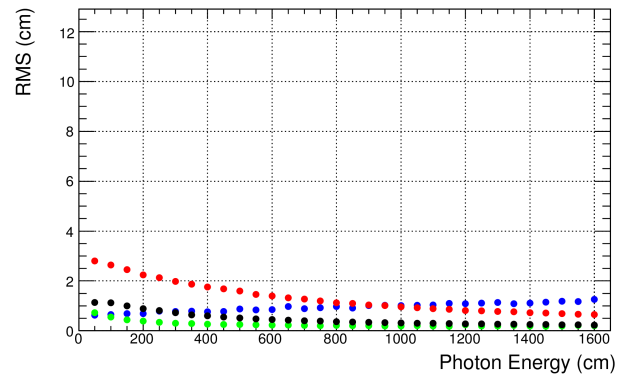
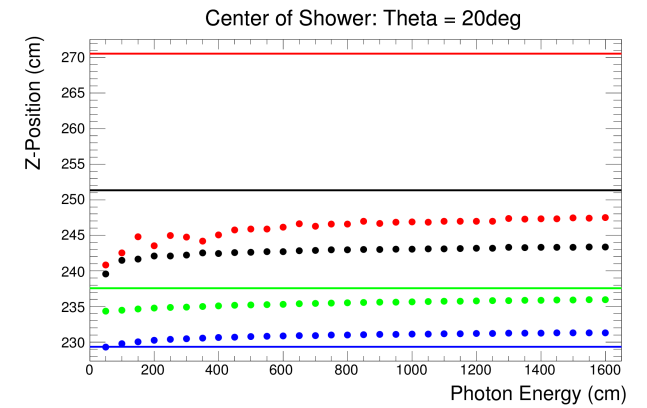
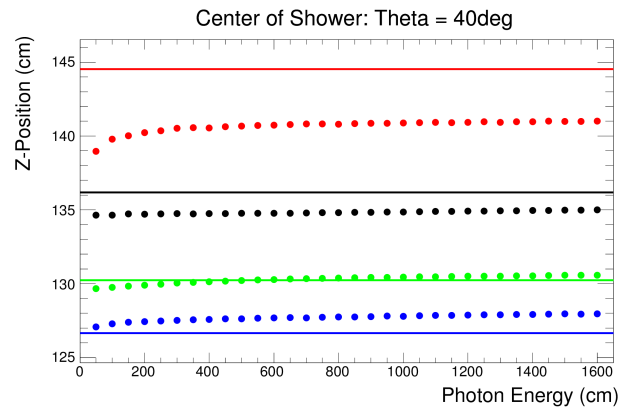
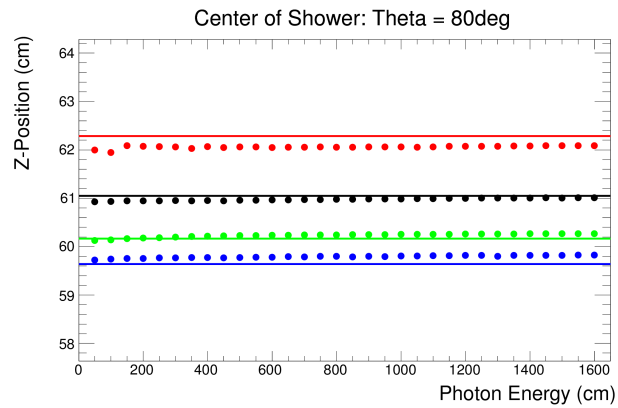


One Event

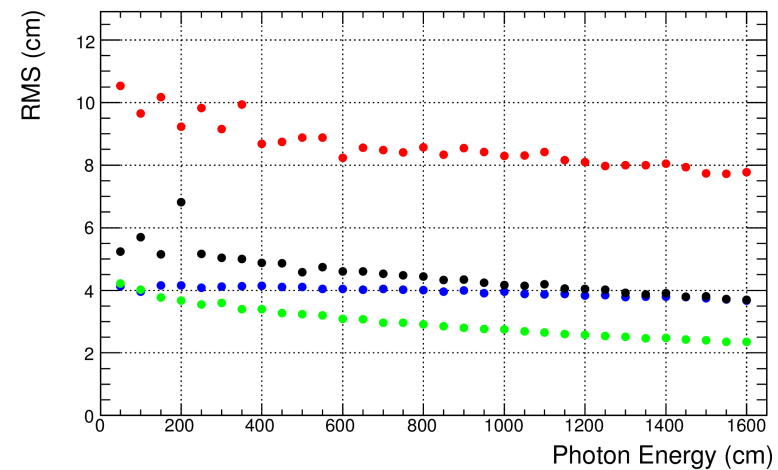
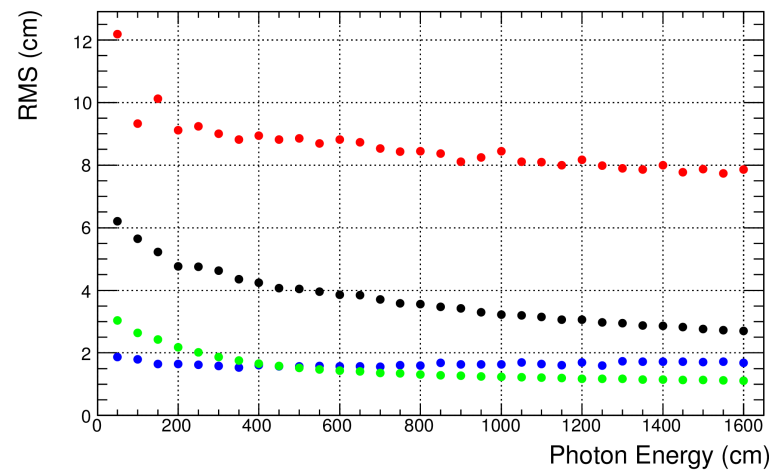
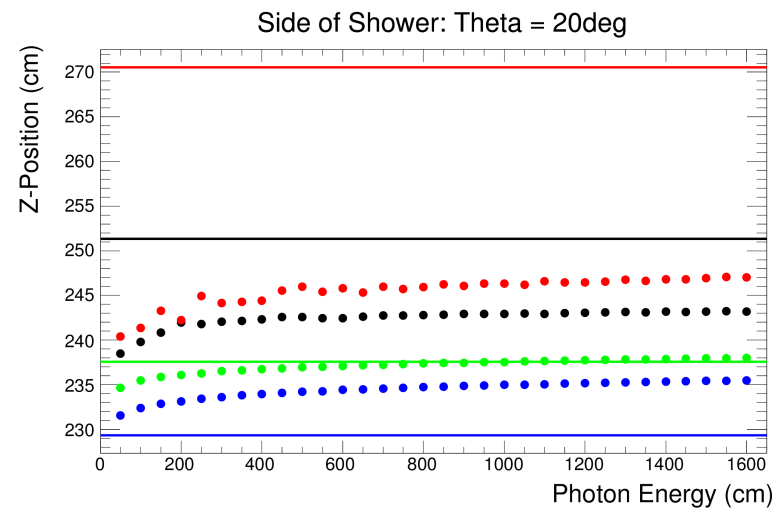
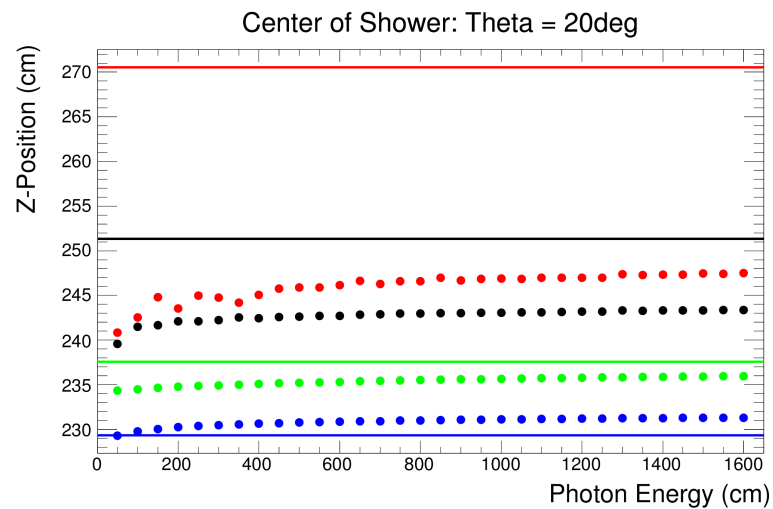


Many Events

Negative shift in Z-coordinate for outer layers and positive shift for inner layers...



Energy and angle dependences for Z and uncertainty on Z (as expected)...



Most difference in the first readout layer...