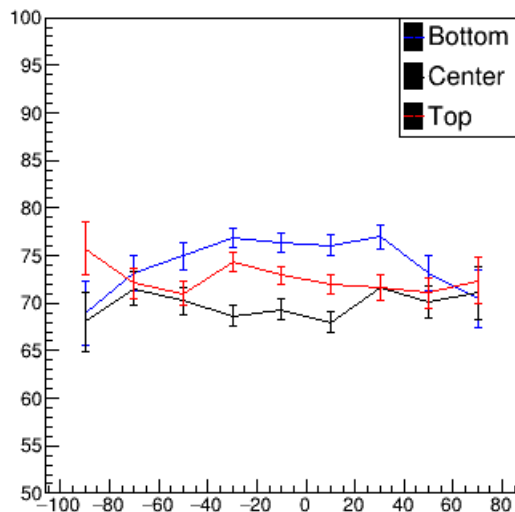


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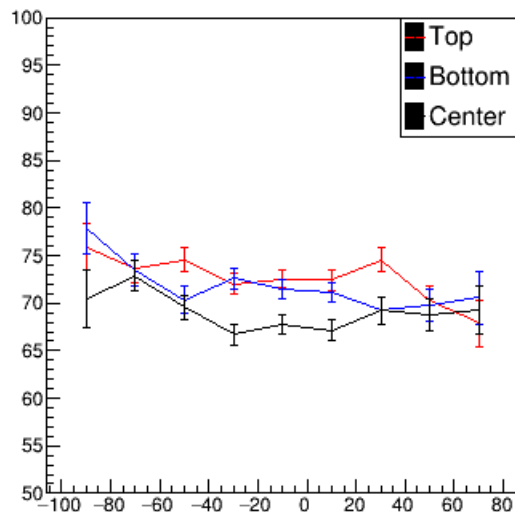
ByungChan lee

Time Resolution

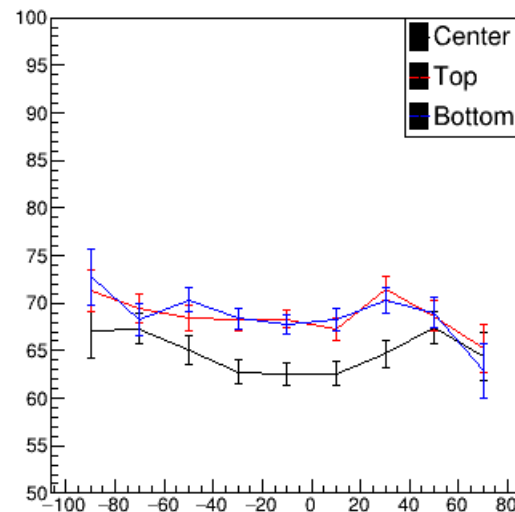
Bar[2]



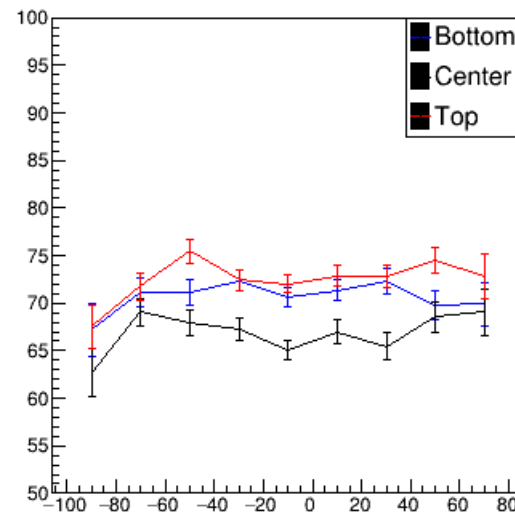
Bar[3]



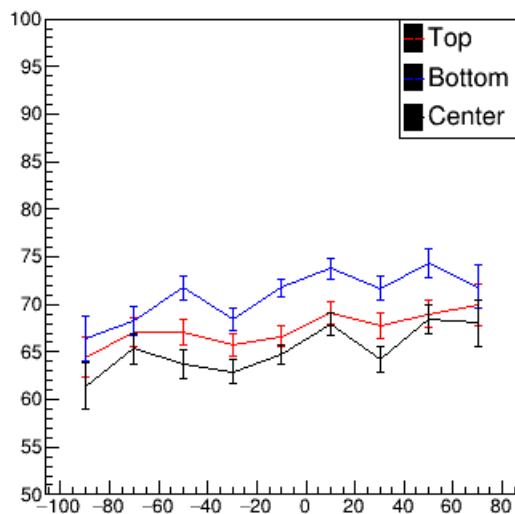
Bar[4]



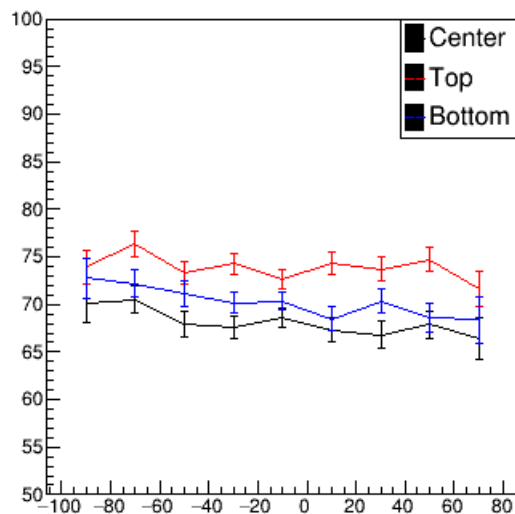
Bar[5]



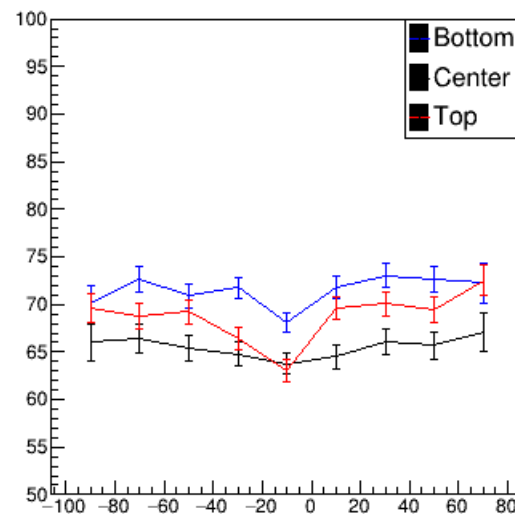
Bar[6]



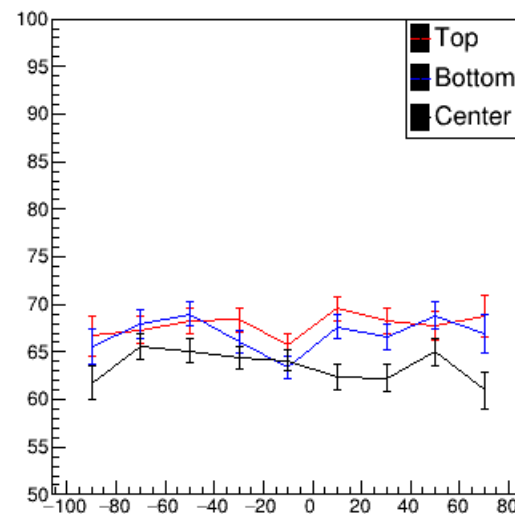
Bar[7]



Bar[8]

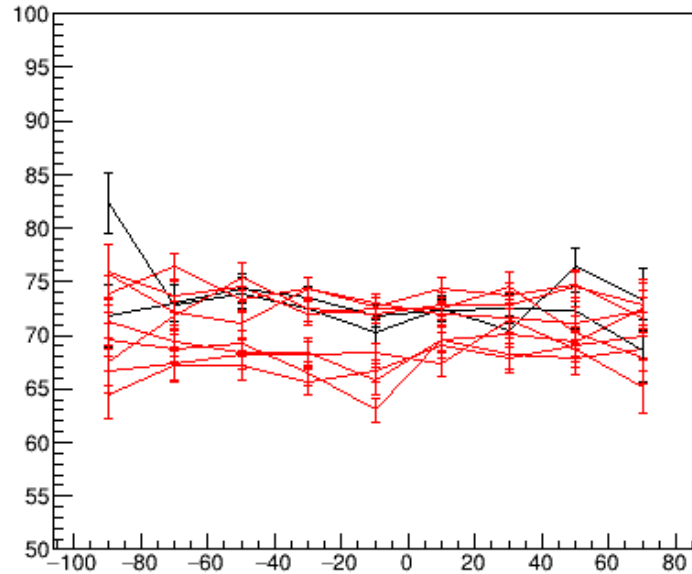


Bar[9]

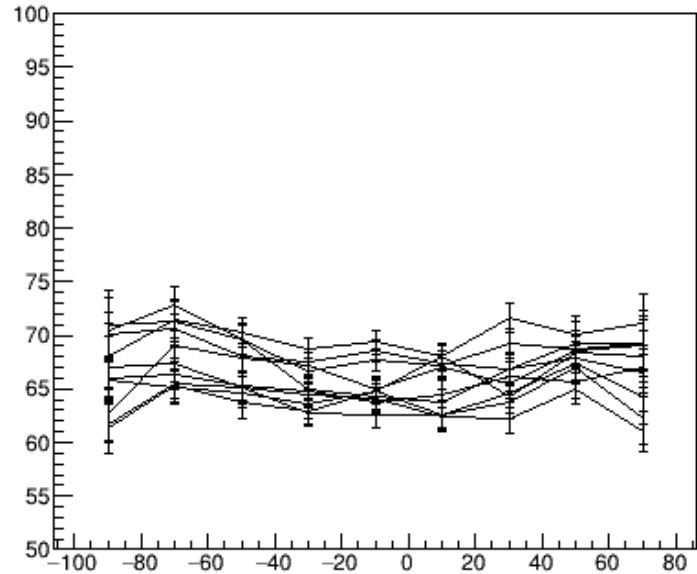


Time Resolution

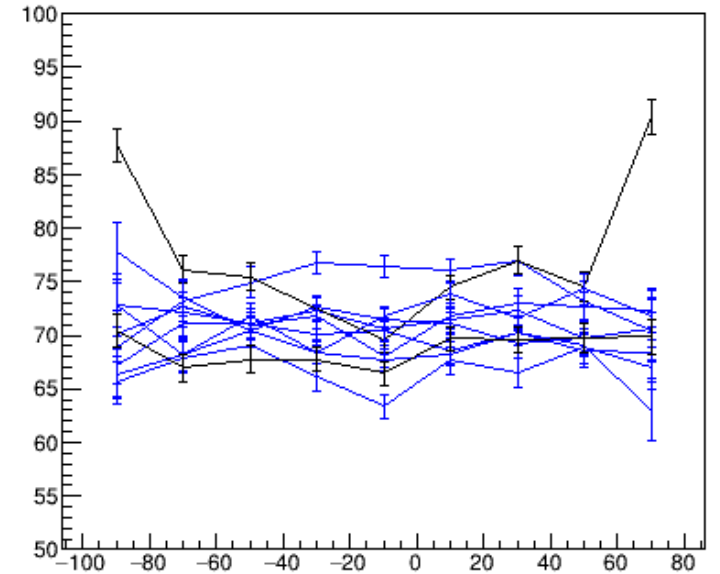
Top



Center

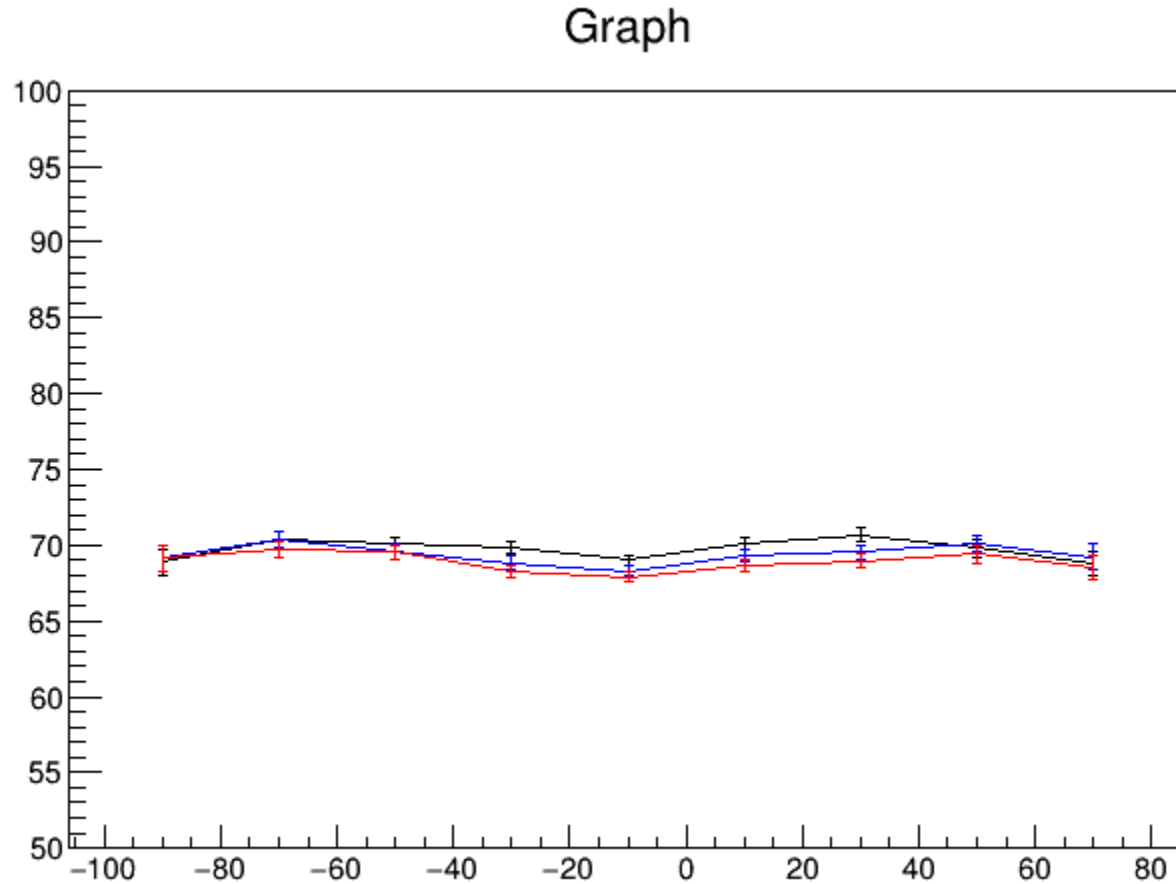


Bottom

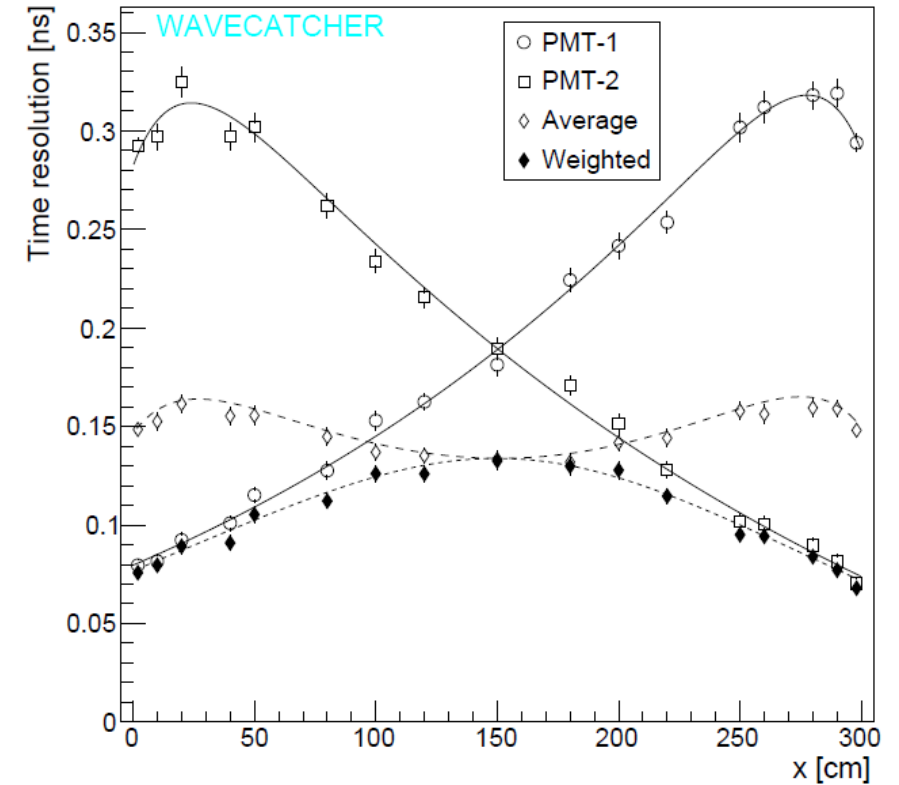


- Angle correction is not applied

Time Resolution - Average



Reference



A. Blondel, D. Breton, A. Dubreuil, A. Khotyantsev, A. Korzenev, J. Maalmi et al., Study of timing characteristics of a 3 m long plastic scintillator counter using waveform digitizers, Nucl. Instrum. Meth. A877 (2018) 9–15, [1610.05667]