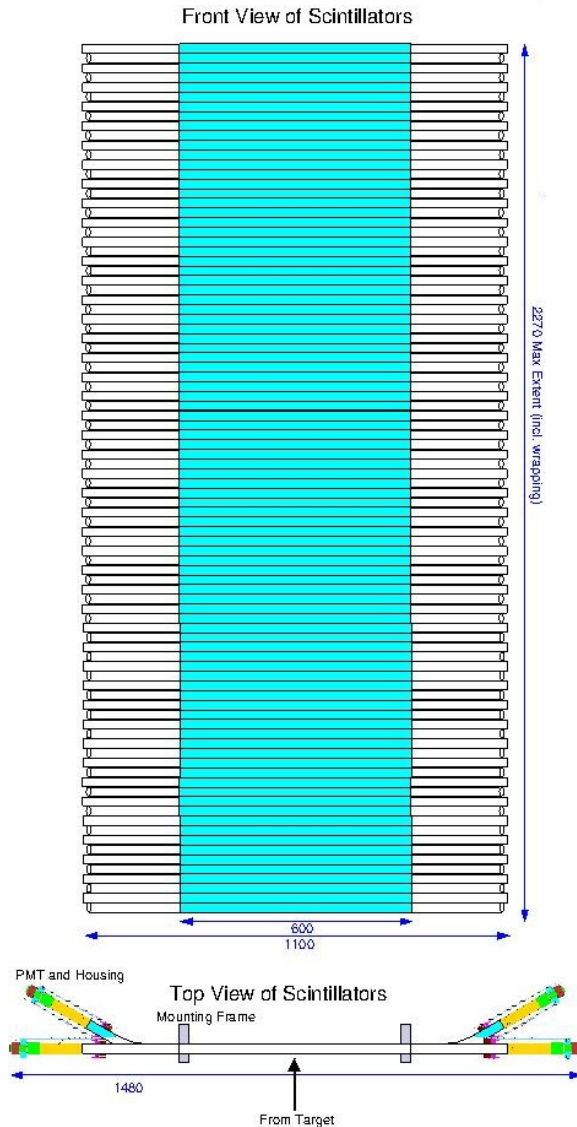


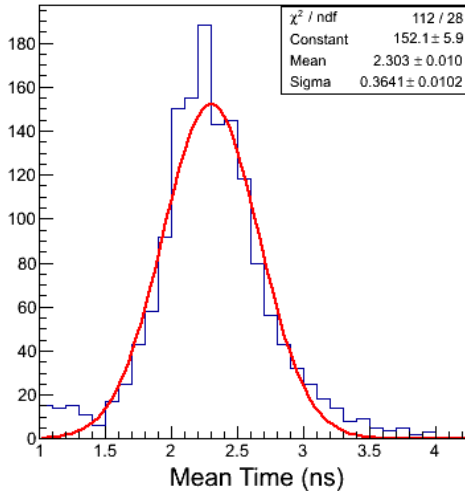
BigBite Timing Hodoscope

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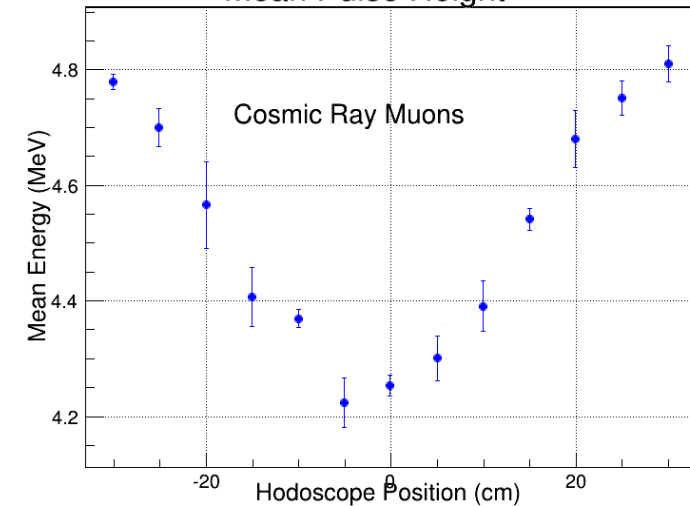
90 off 600 x 25 x 25 Plastic Scintillator
J.R.M. Annand 16th August 2012
Dimensions in mm



Mean Time $\sigma_t = 0.36$ ns
ET 9125 PMT



Curved Light Guide Mean Pulse Height



- 90 Bars EJ200 Scintillator 600 x 25 x 25 mm
- 2 x 29 mm 9125 “BaBar PMT” (Replace with 9142)
- Prototype black-paper wrap, tedlar outer wrap
- NINO readout
- Scintillator and light guides, UV cure glue, PMT optical grease joint
- UK funding requested, replacement fast PMT support frame, NINO electronics, high-resolution TDC Post-doc