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There has been an increased demand for very high granularity calorimetry for precise determination of the reaction final state. For this purpose, we have been developing a scintillator-strip array EM calorimeter for linear collider experiments. Figure 1 is a photo of the test module. This scheme eventually requires huge number of optical readout channels, and has become possible owing to recent progresses in EBCCDs or SiPM. Obtained shower direction resolution of 54mrad at 4GeV, as shown in Fig.2, is fairly good as a dense (non-gaseous) calorimeter.

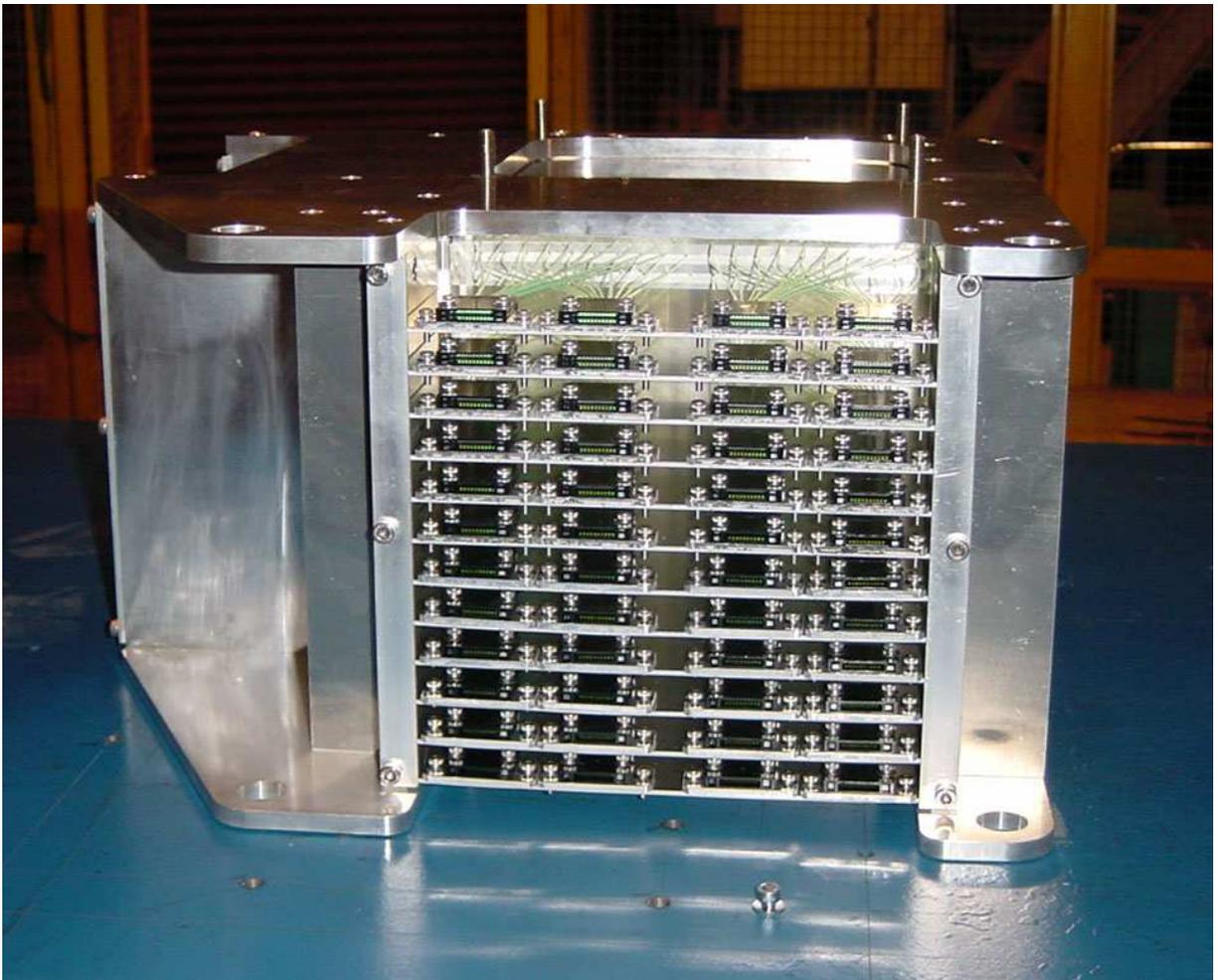


Figure 1: The test module

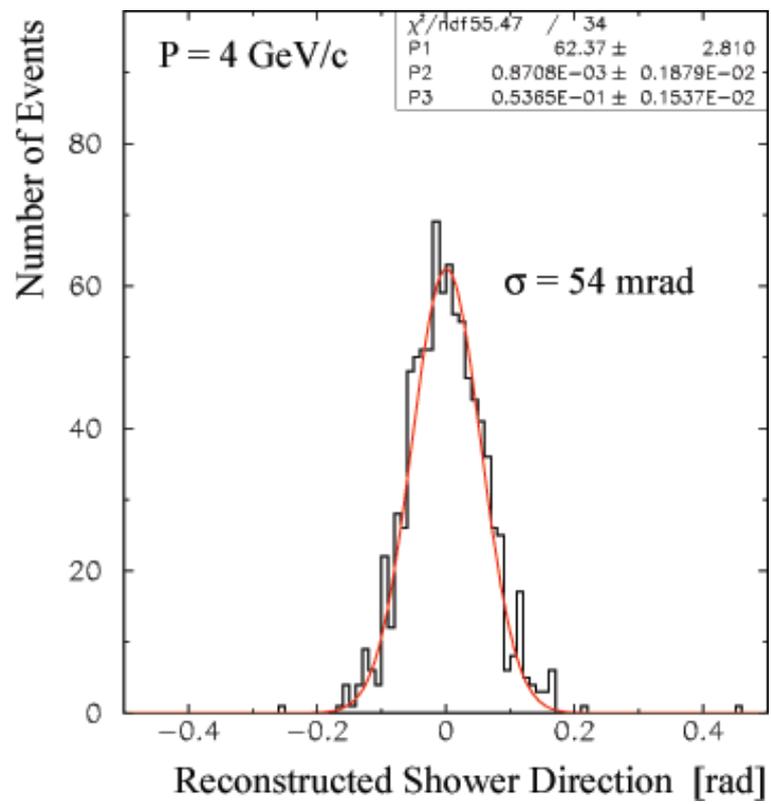


Figure 2: Obtained shower direction resolution of 54mrad at 4GeV