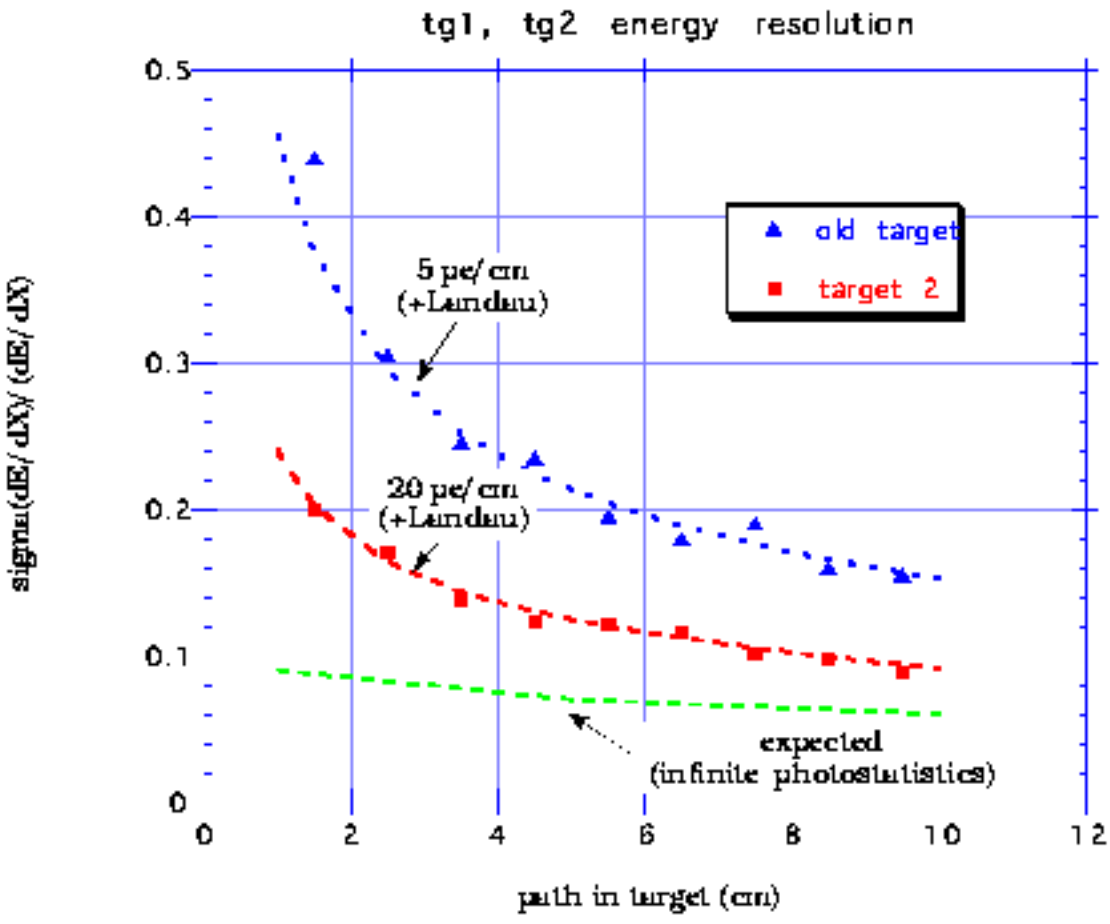
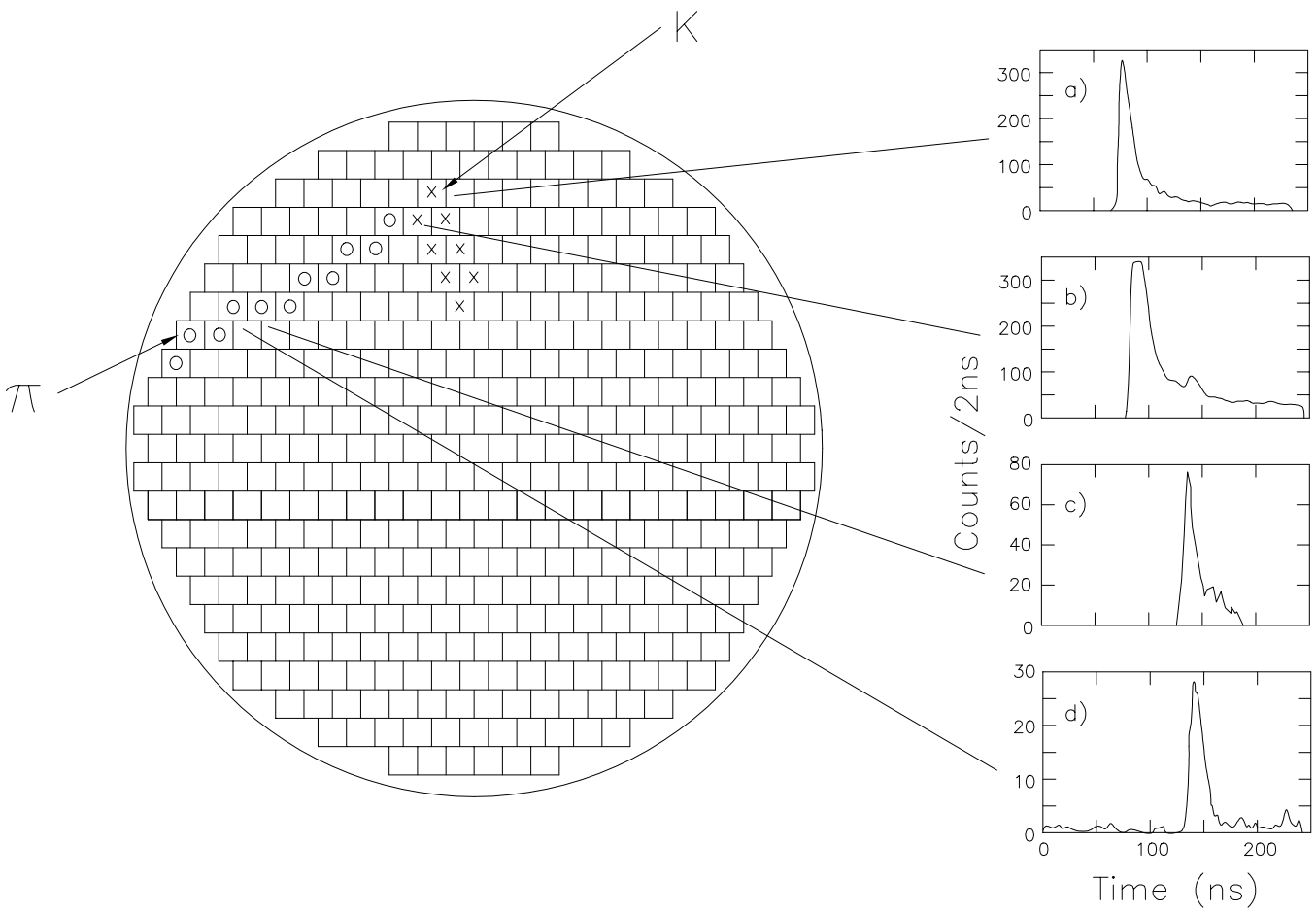
Scintillating Fiber Target (TT)

- 413 fibers 0.5 × 0.5×310 cm
- BCF10, τ=2.7ns, atten. length = 2 m
- cladding 0.009 cm (n=1.49; fiber n=1.59)
- bench tests give 30 p.e./MeV
- PMT: 429 HPK R1635-02, ϕ=3/8", τ_r=0.8ns

$\Rightarrow$ ×4 brighter



$K^+ \longrightarrow \pi^+$ Decay

- 5 mm $\times$ 5 mm scintillating fibers
- 500 MHz GaAs CCD digitizers