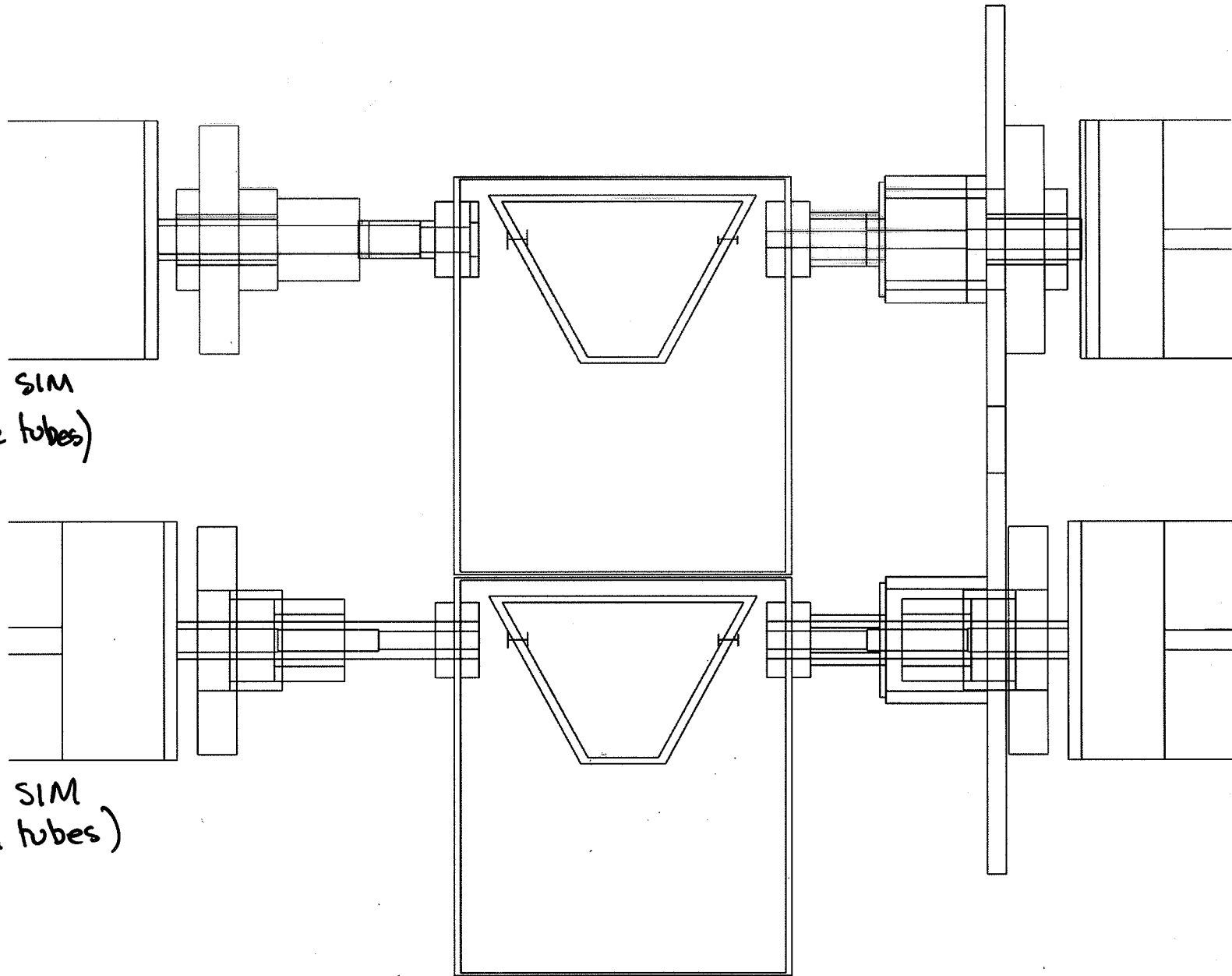


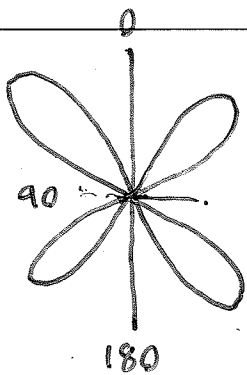
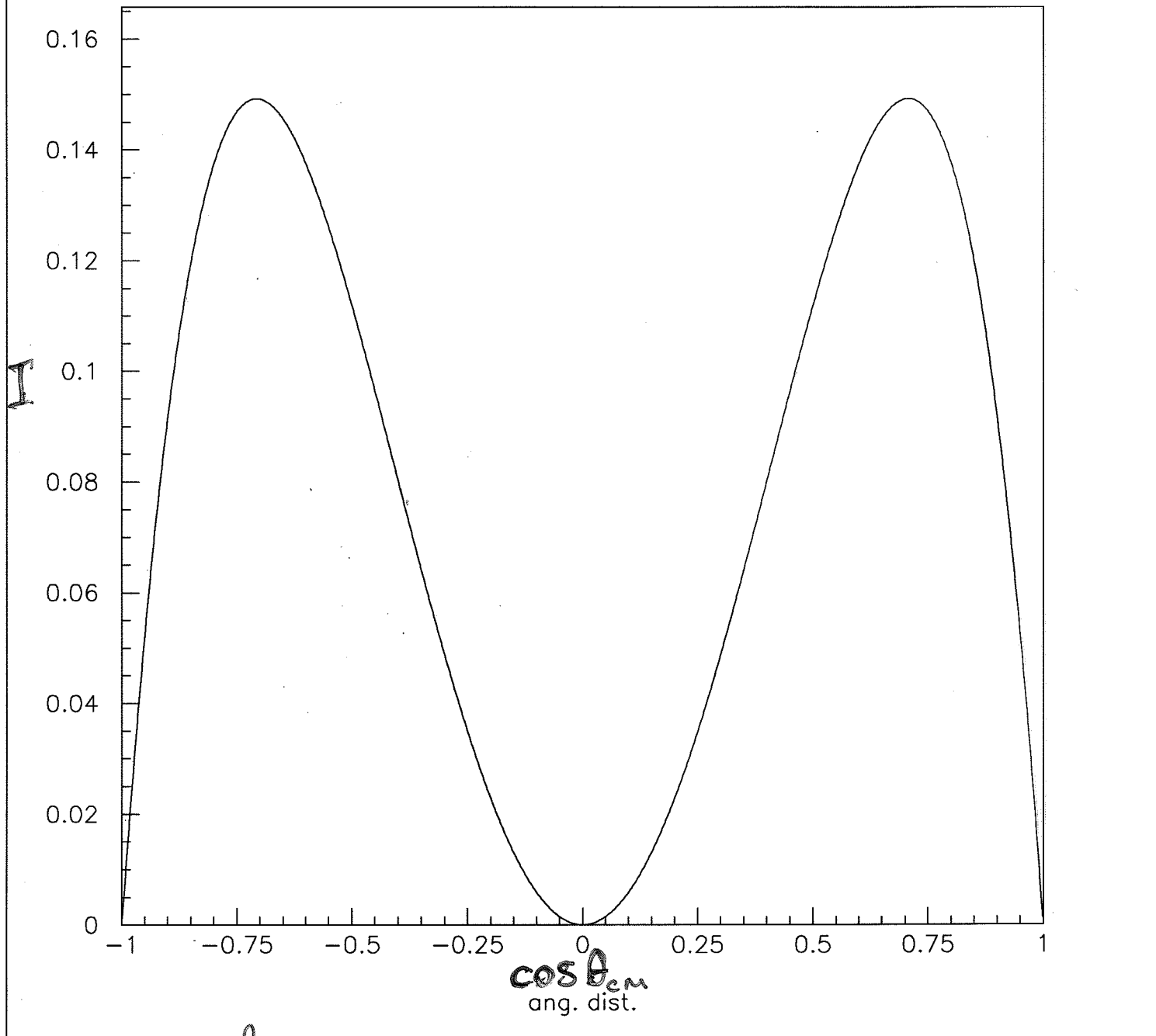
NEW SIM
(Large tubes)

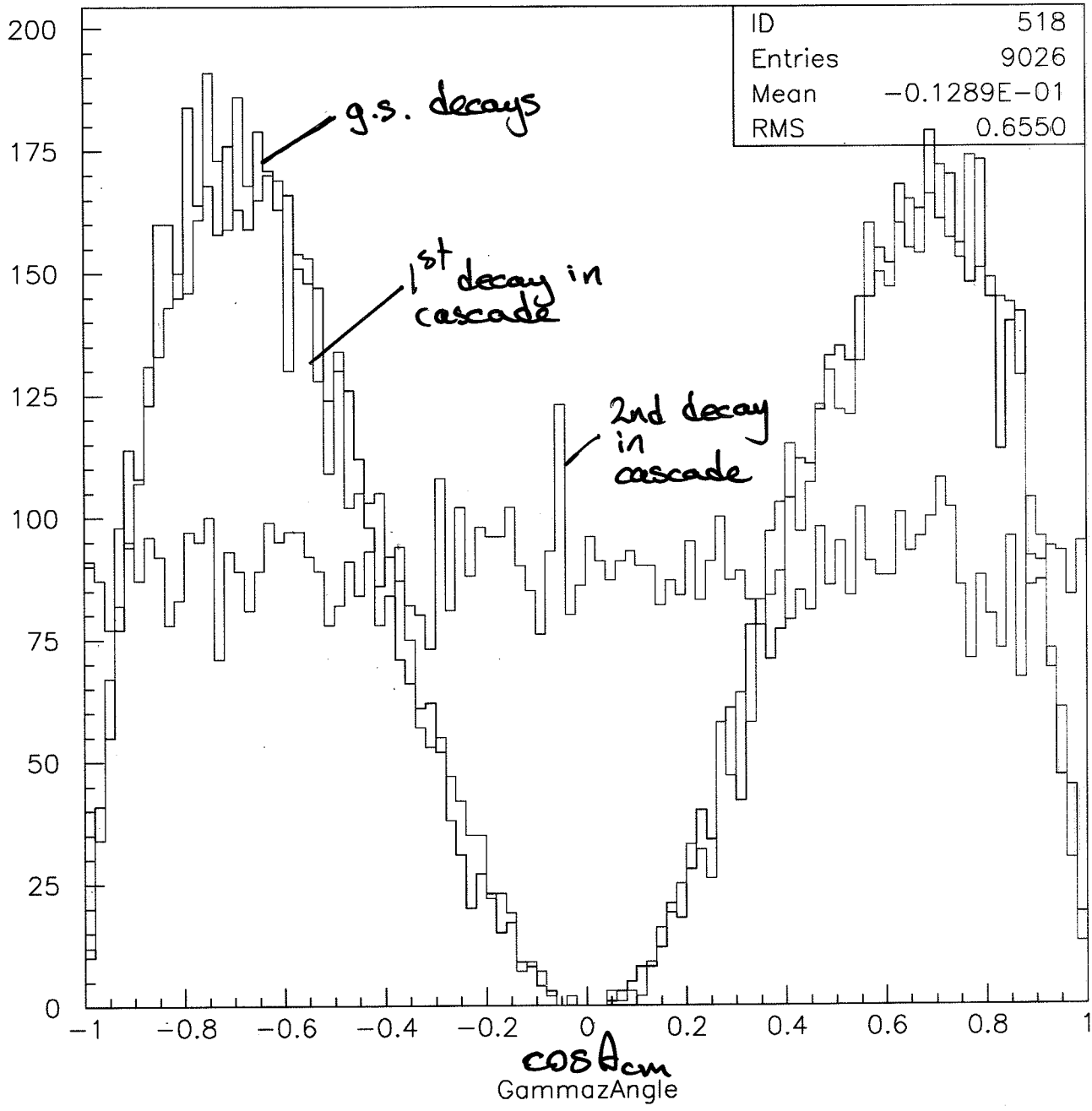
OLD SIM
(Small tubes)

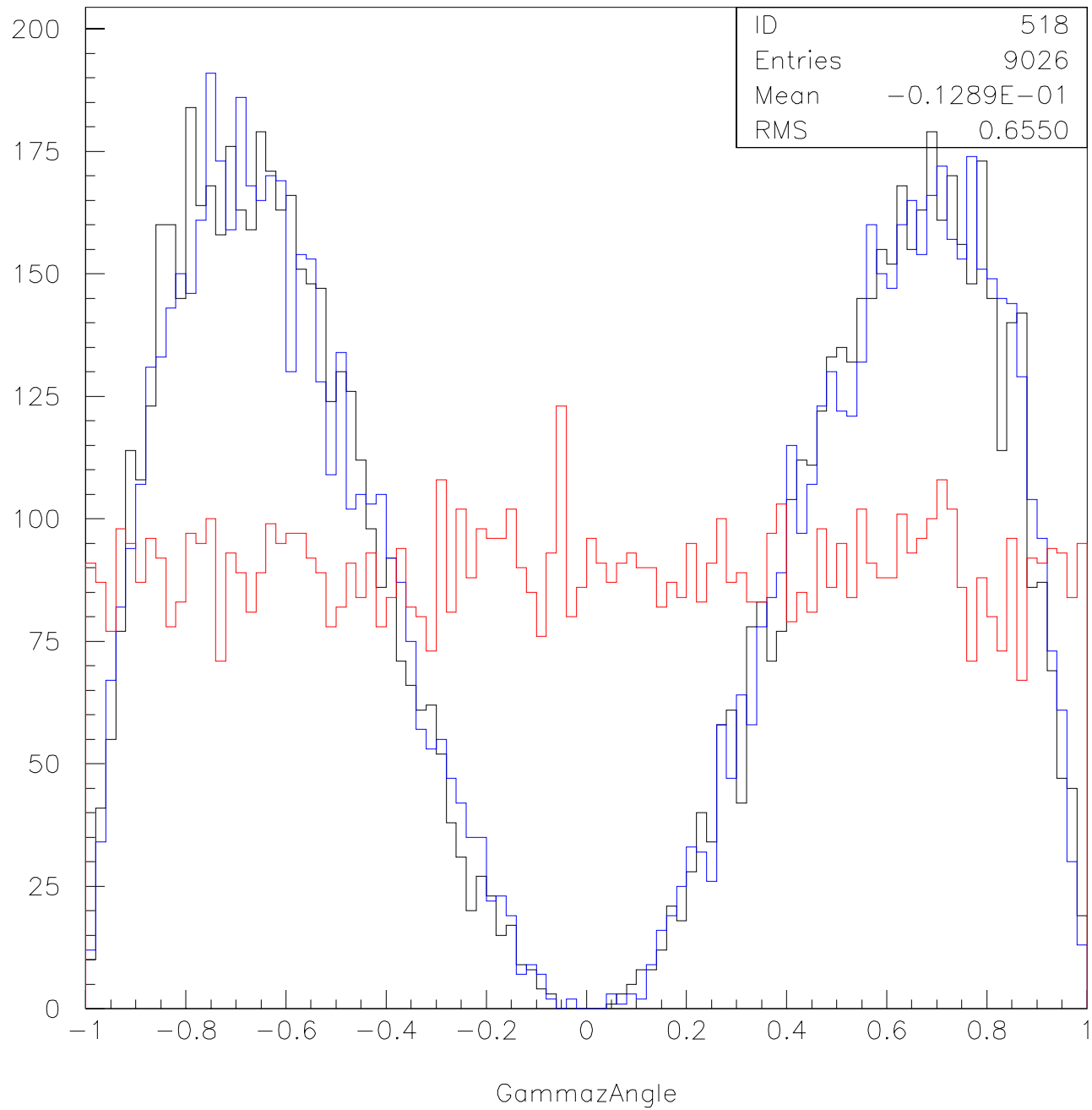


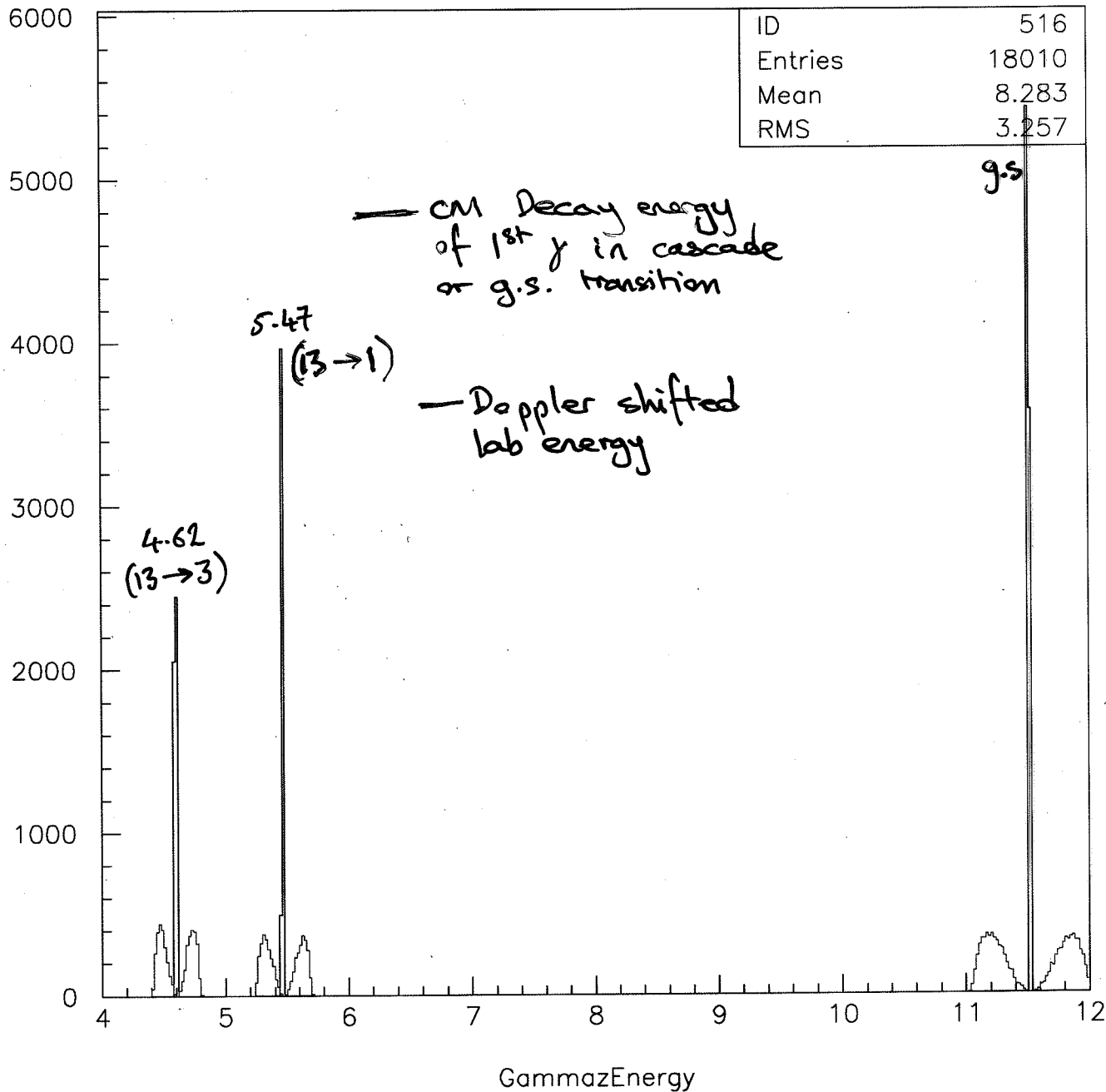
ANGULAR DISTRIBUTION FOR 1ST DECAY

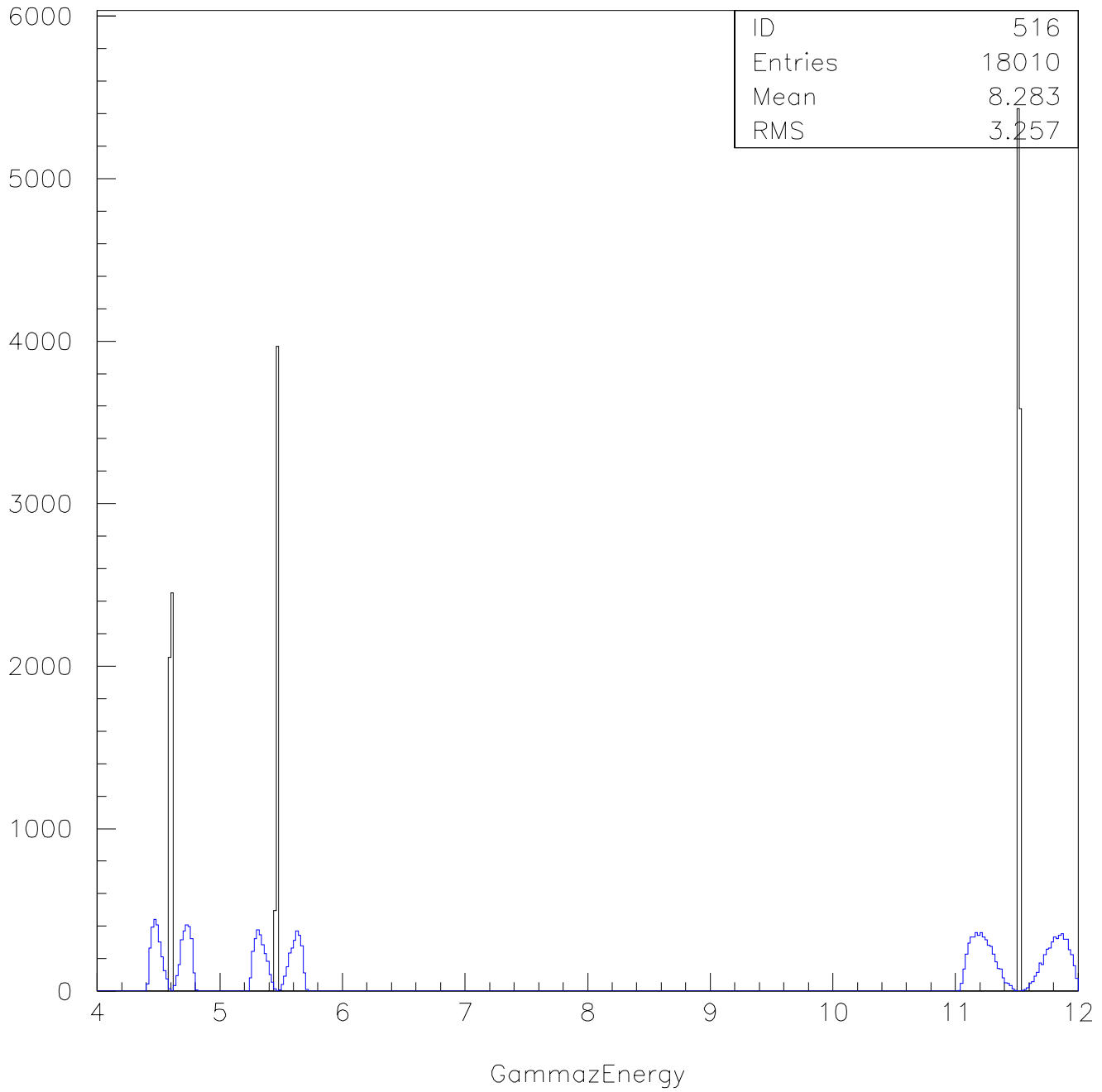
$$I(\theta) \propto \frac{15}{8\pi} \sin^2\theta \cos^2\theta \quad l=2, m=0$$



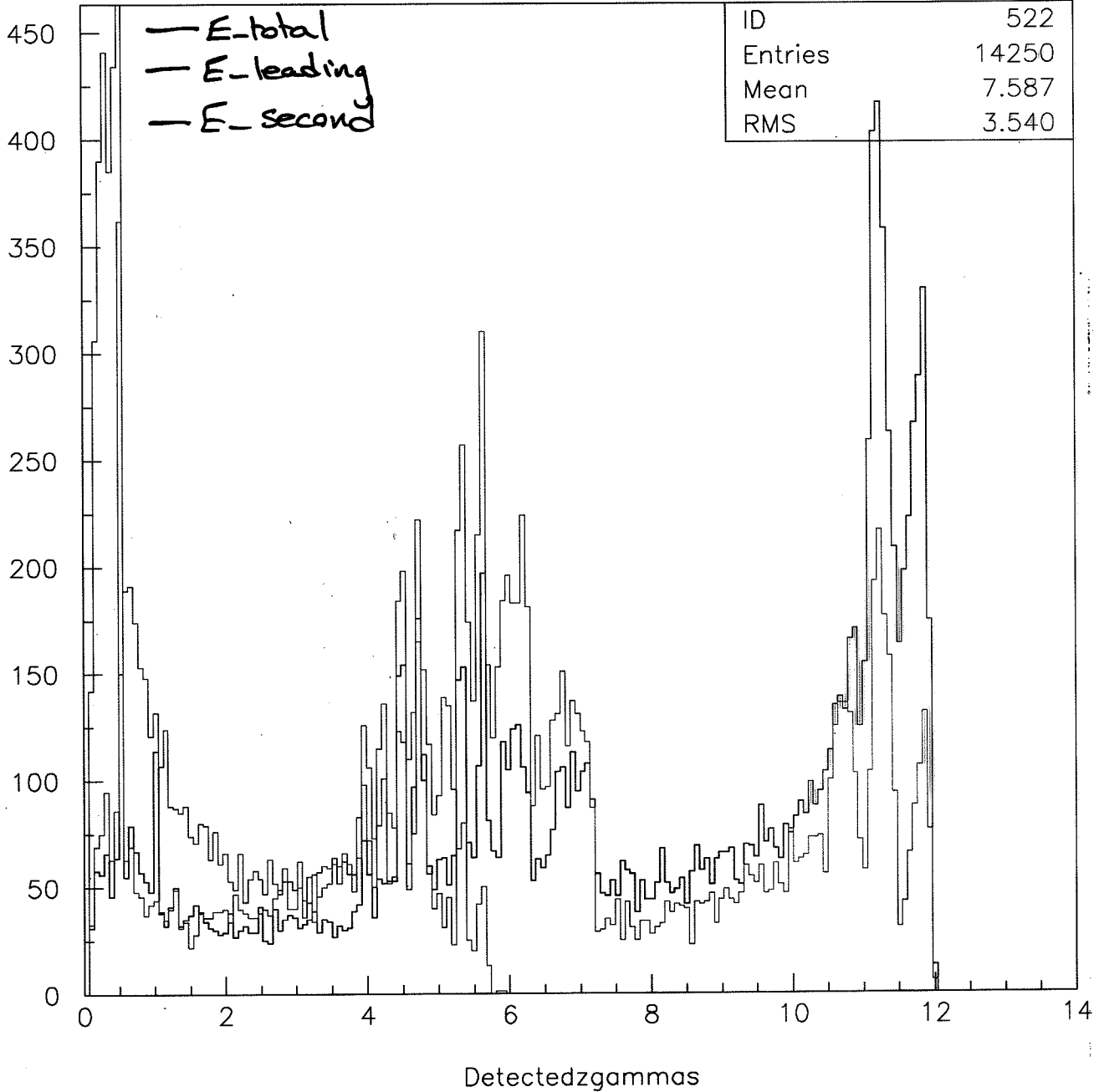








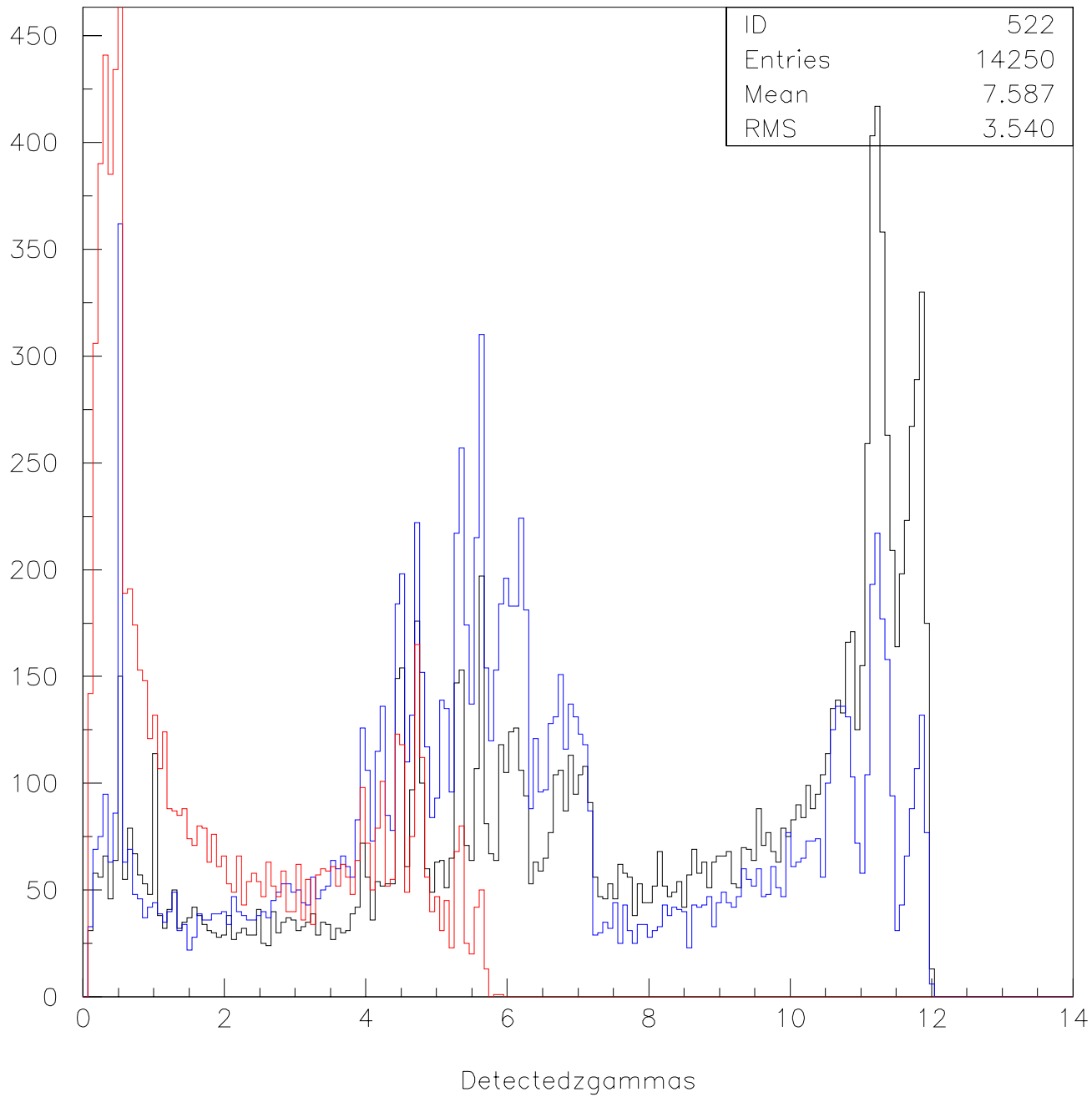
50% g.s. 50% cascade

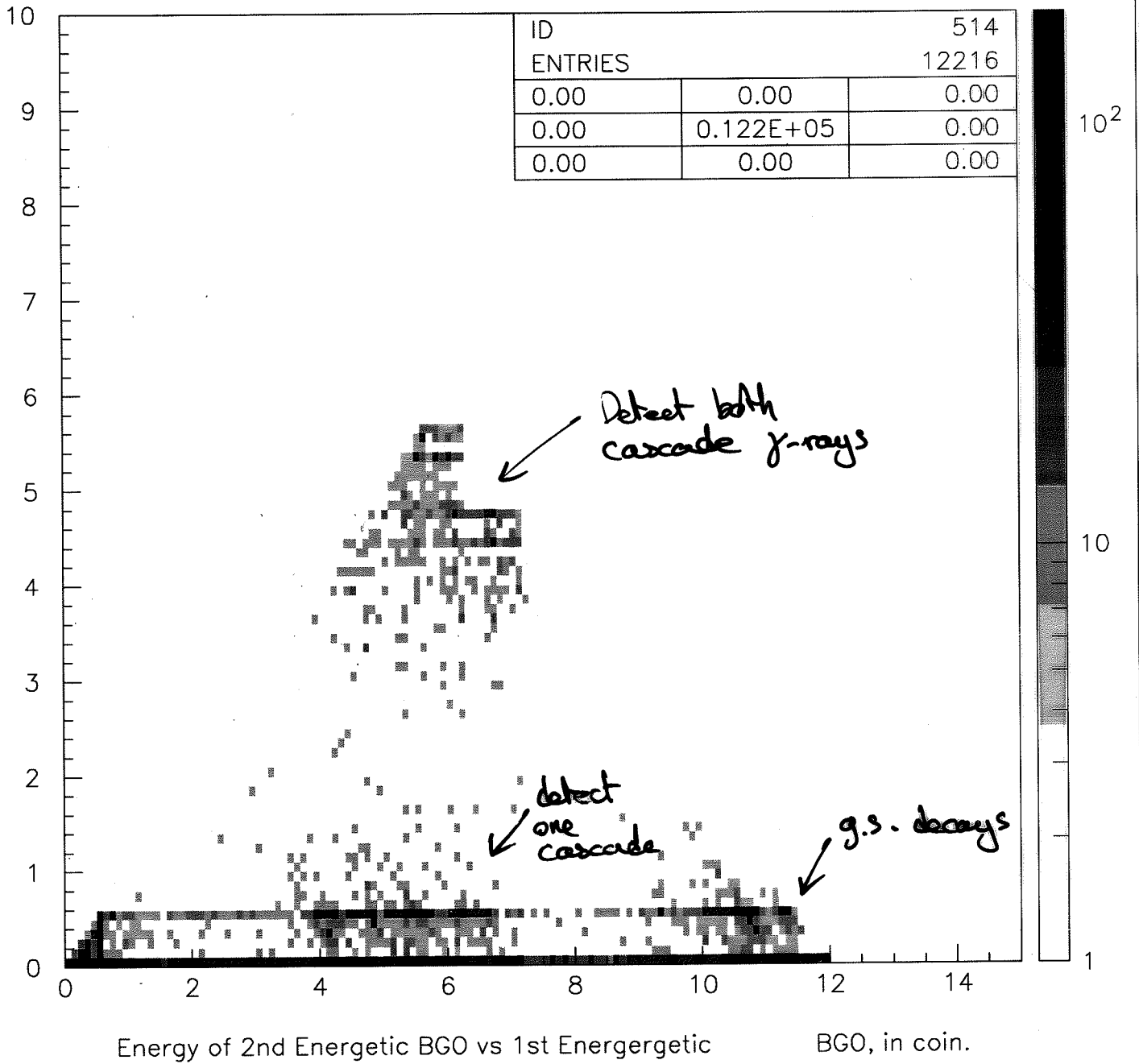


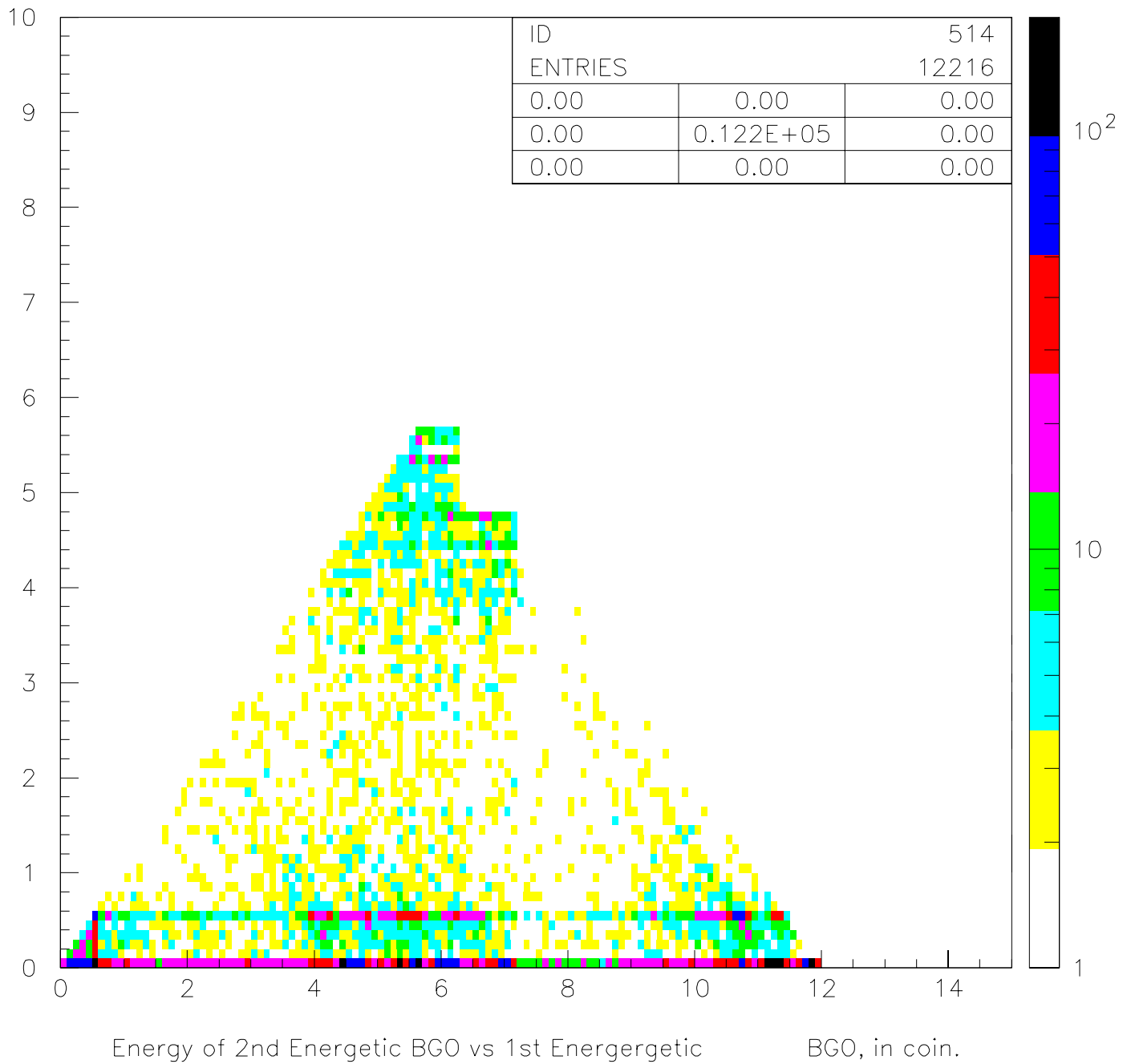
30,000 events 18,010 reactions

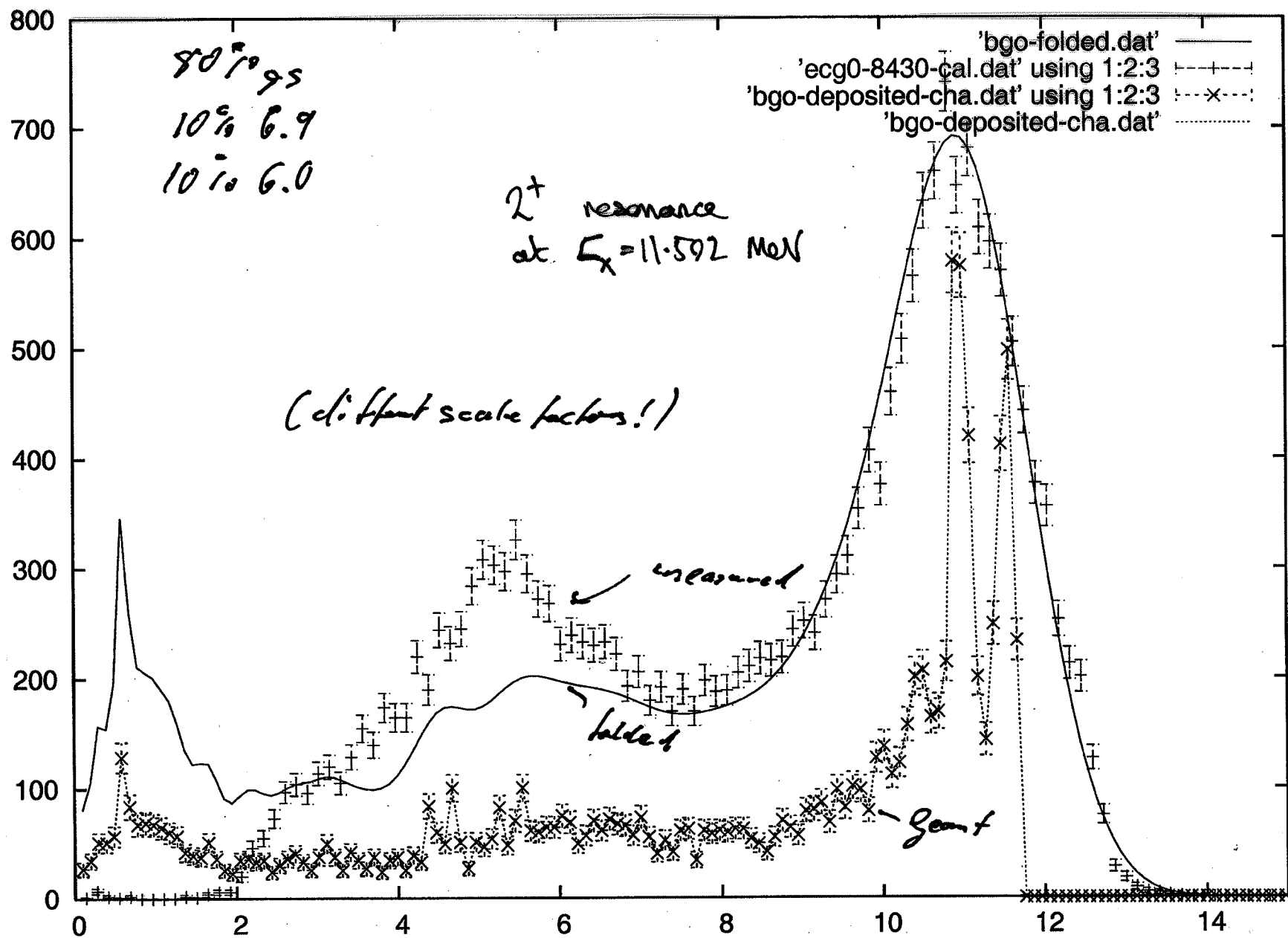
9026 g.s. gammas

8984 cascade gammas









13% branching ratio for two cascades

