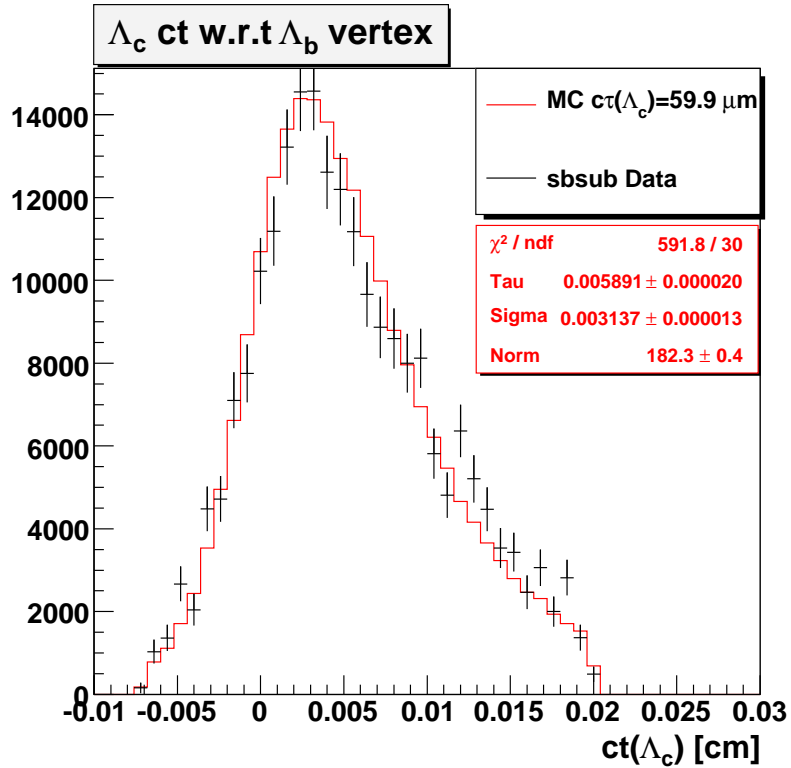
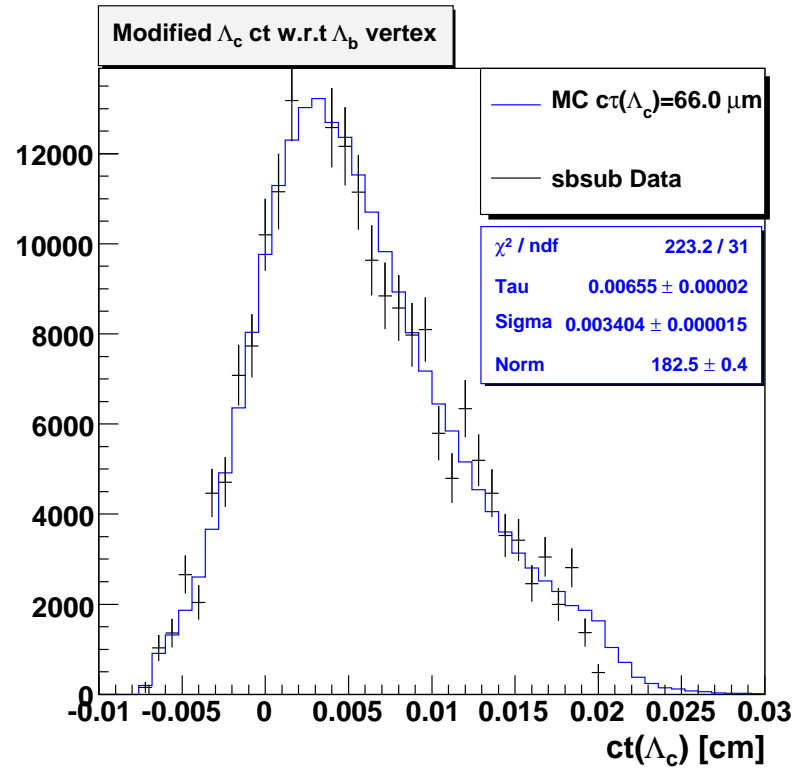


# Comparison between $60\mu\text{m}$ and $66\mu\text{m}$ $\Lambda_c$ lifetime



$$\chi^2=54.25, N_{dof}=32$$

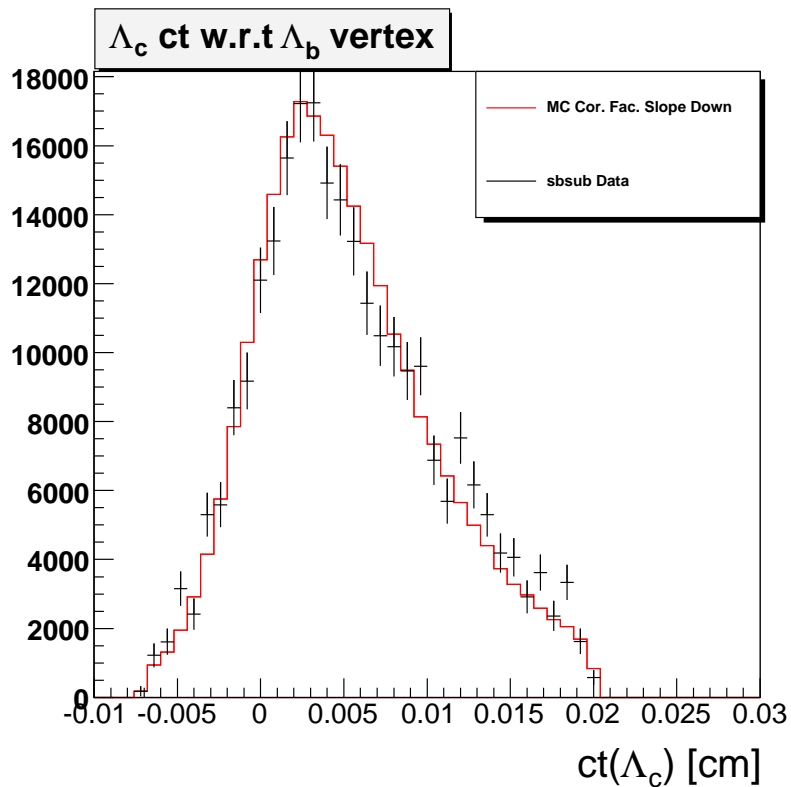
$$P(\chi^2)=0.0083$$



$$\chi^2=37.89, N_{dof}=32$$

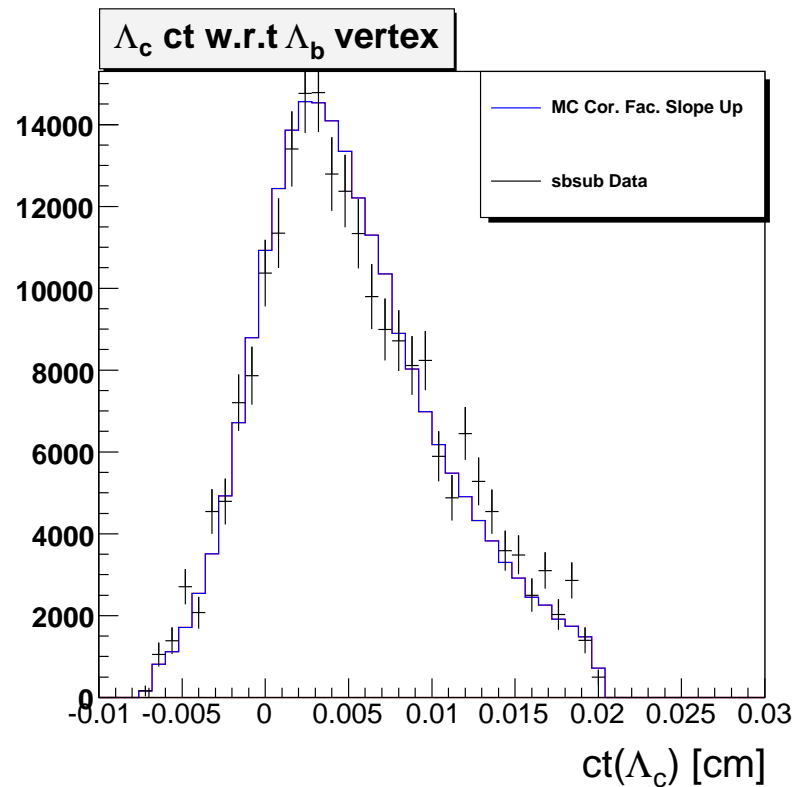
$$P(\chi^2)=0.2184$$

# Comparison between CF slope's $\pm 1\sigma$ fluctuations



$$\chi^2 = 56.47, N_{dof} = 34$$

$$P(\chi^2) = 0.0091$$



$$\chi^2 = 55.18, N_{dof} = 34$$

$$P(\chi^2) = 0.0123$$