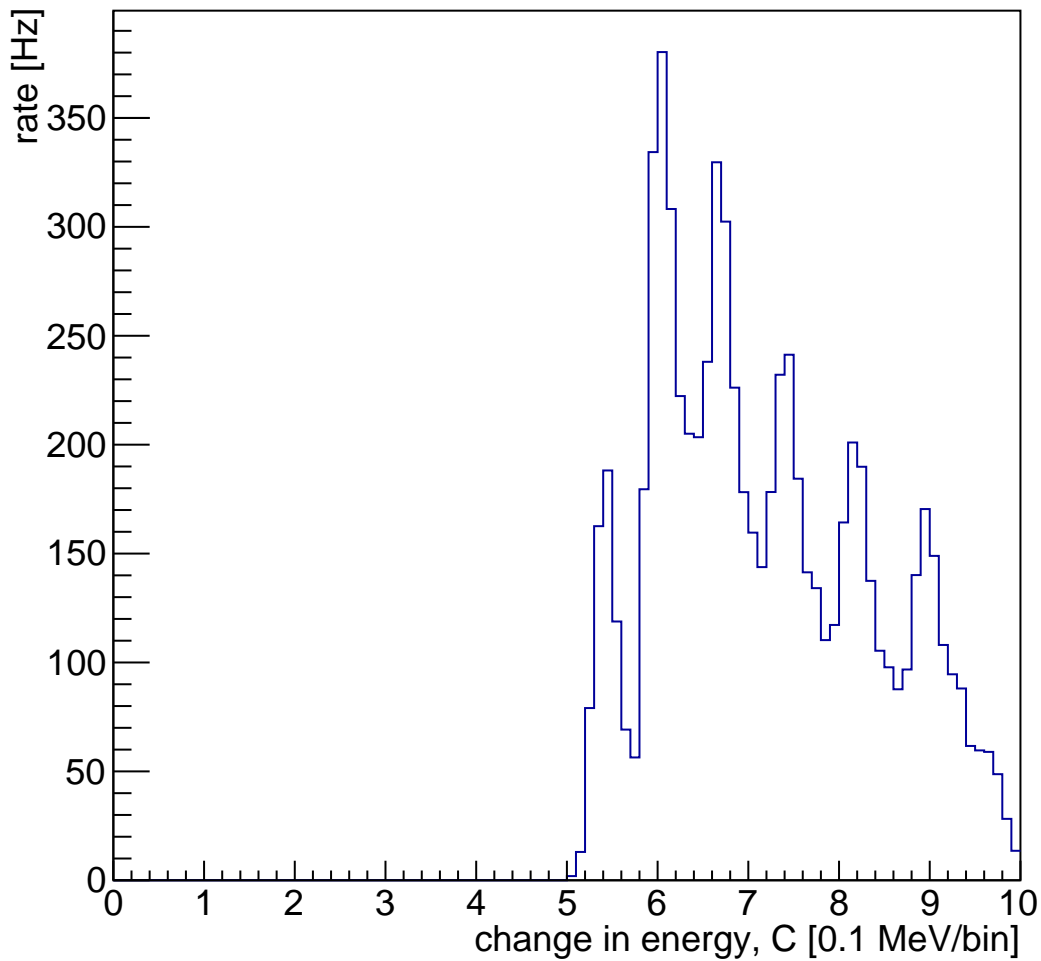
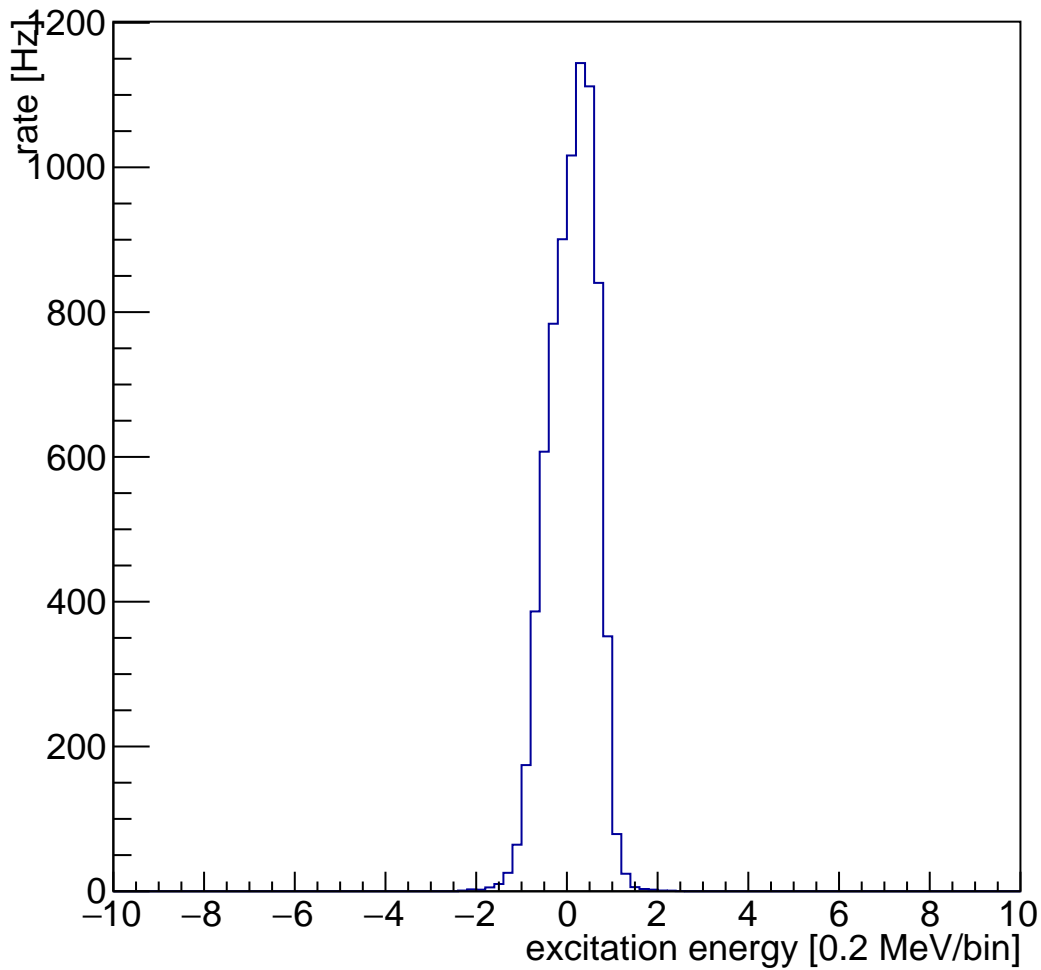


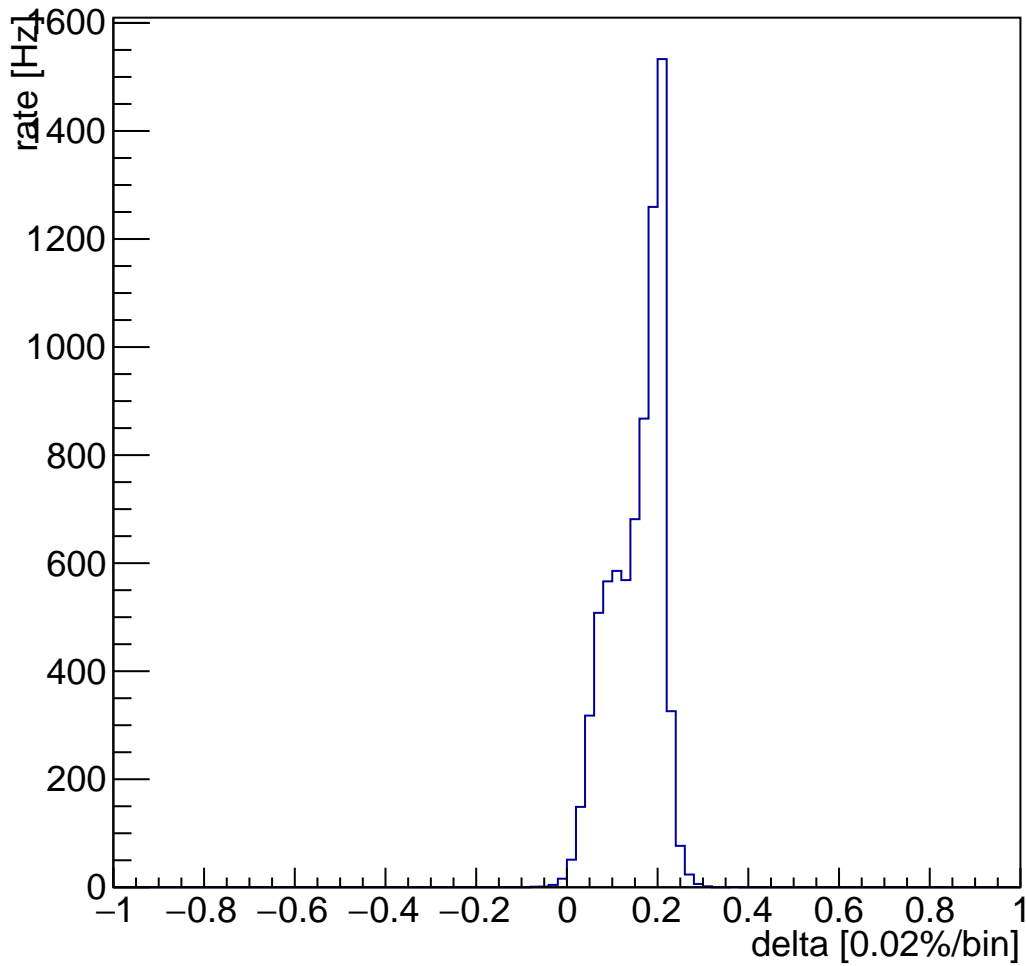
$E_f - E_i$, carbon



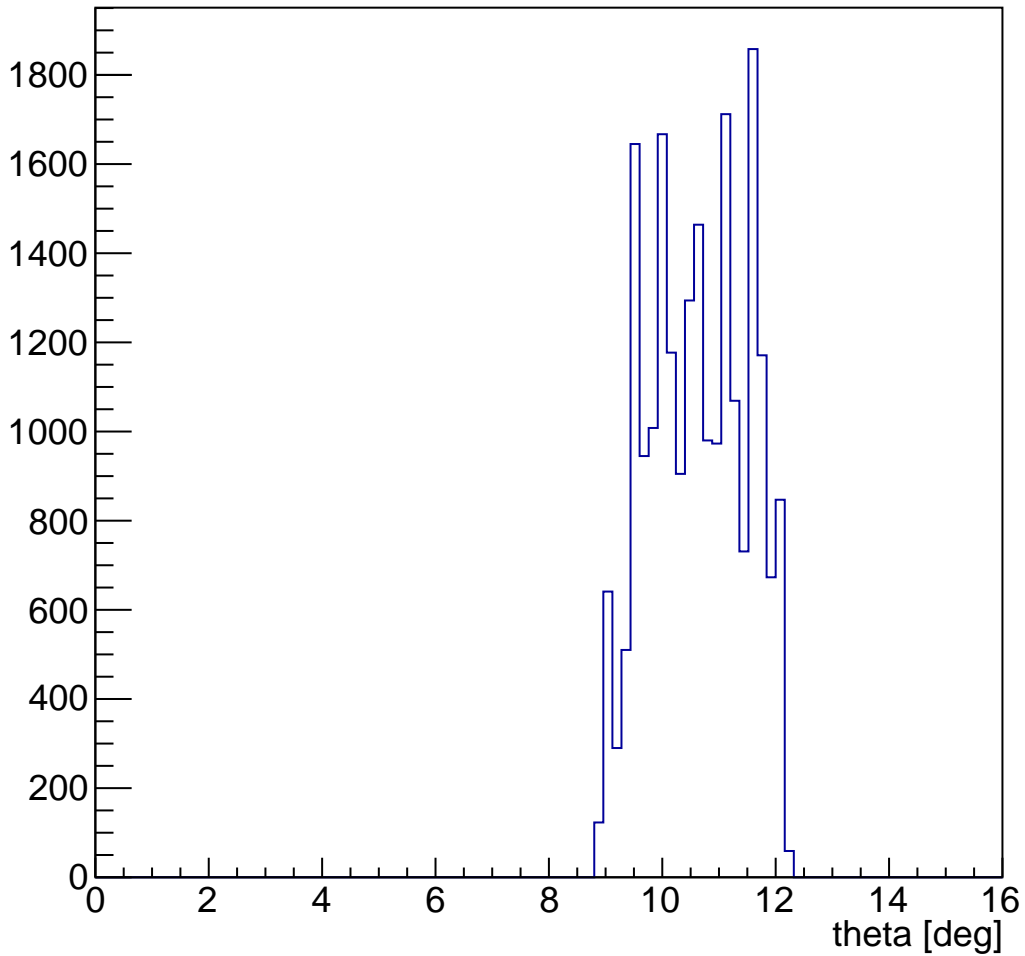
C excitation energy



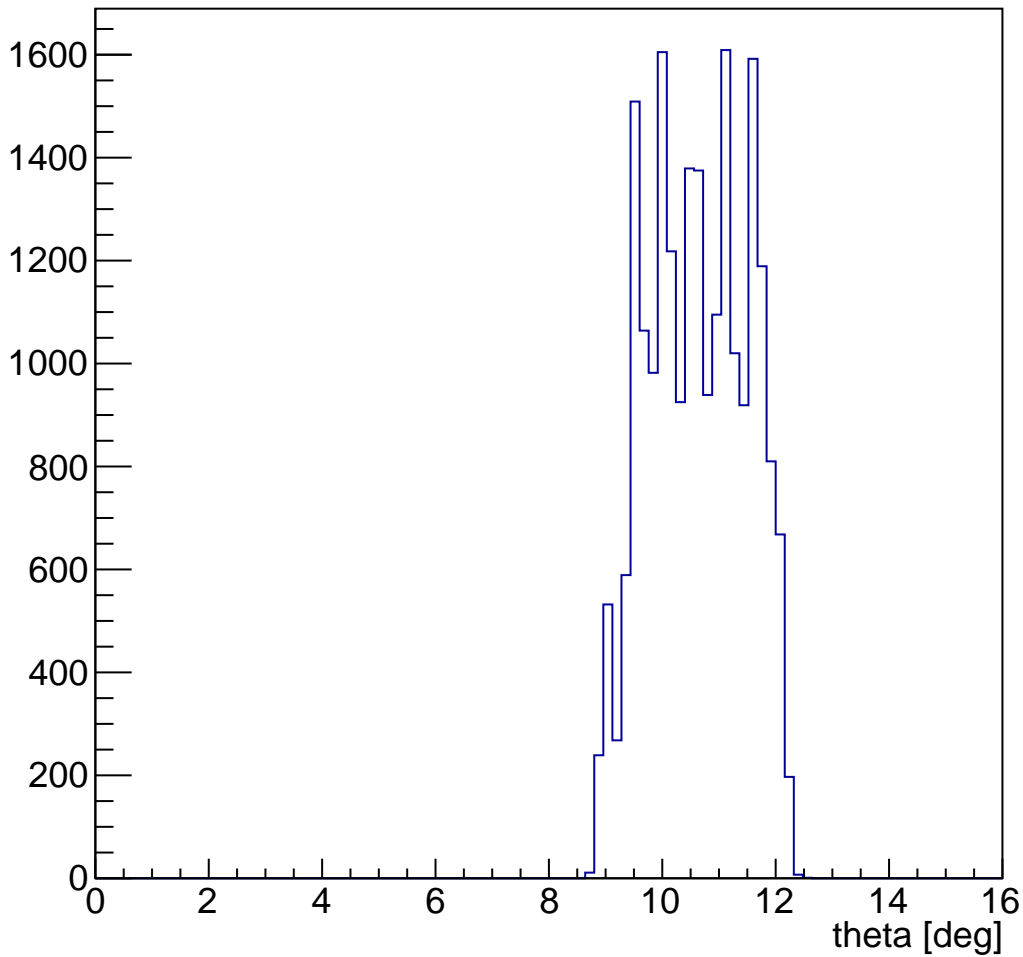
delta [%]



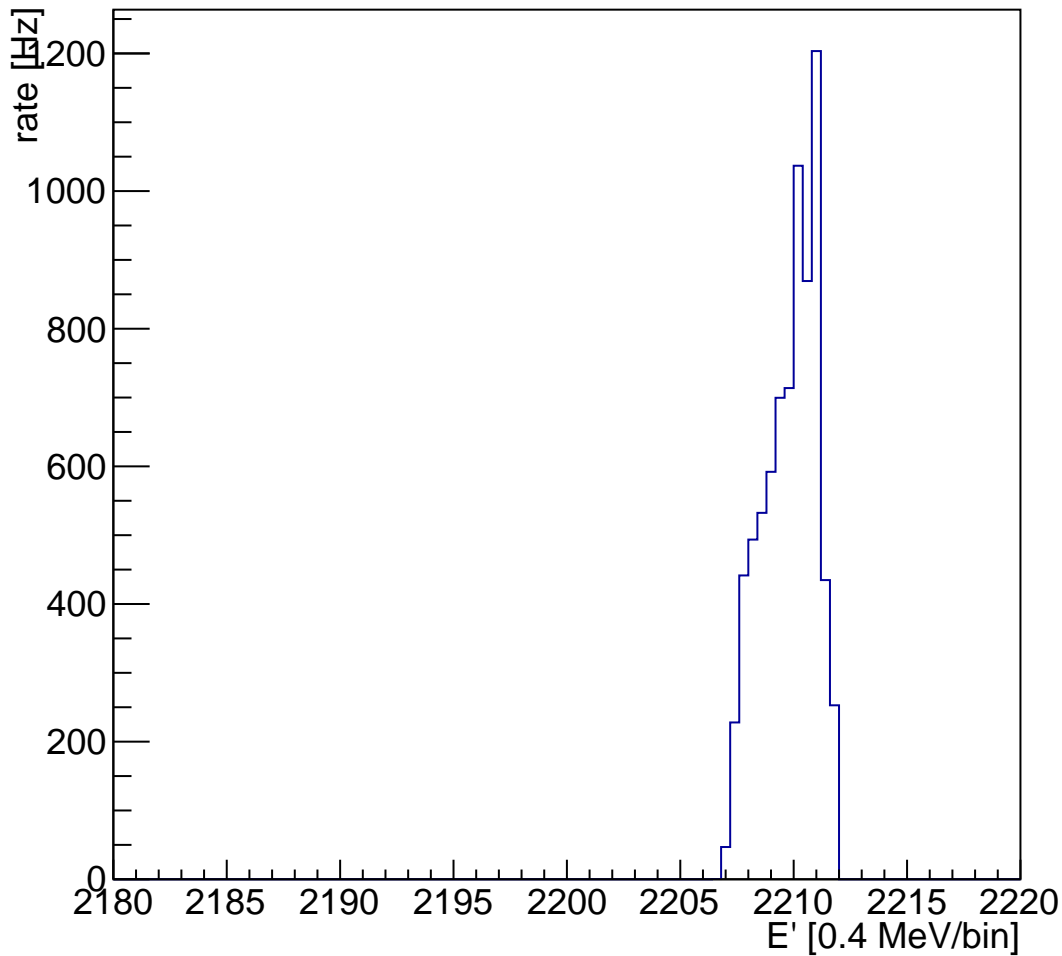
reconstructed scattering angle, thrown



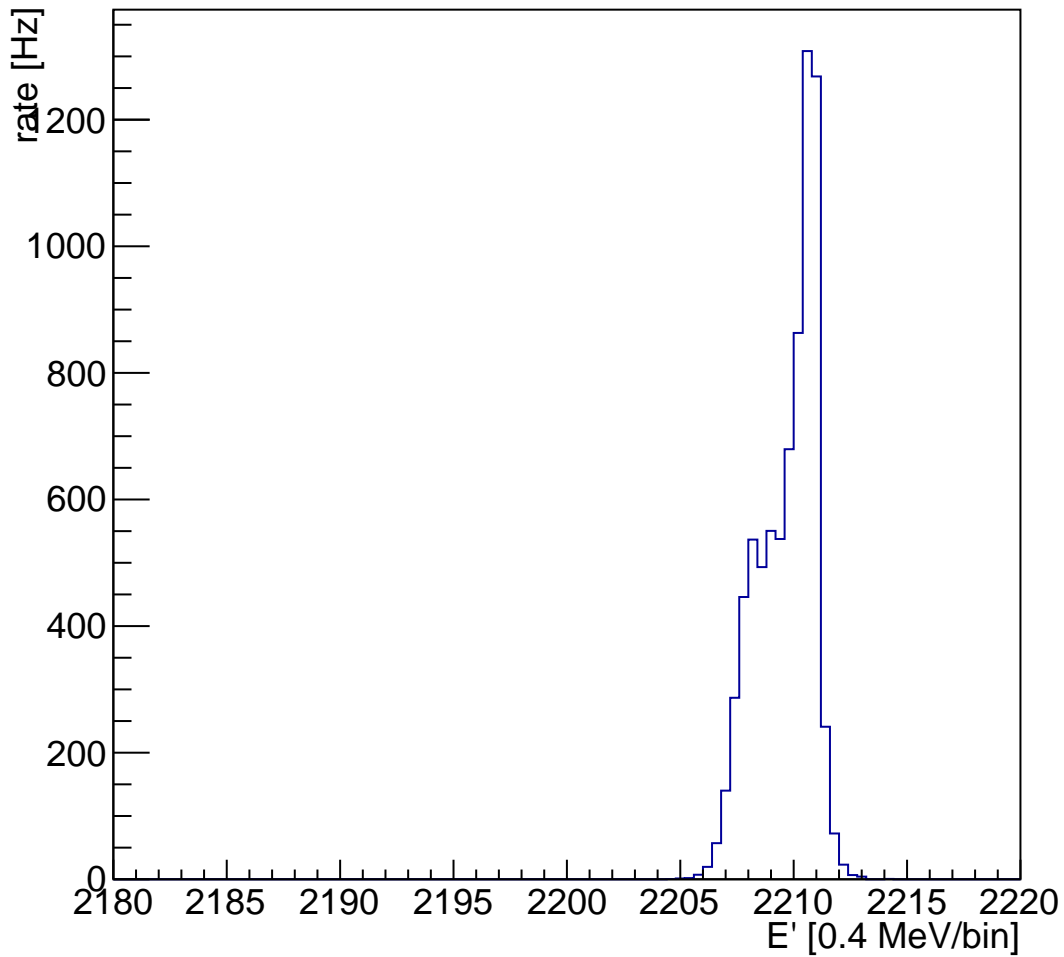
reconstructed scattering angle, measured



E' from generated angle



E' from reconstructed angle



theta, energy correlation

