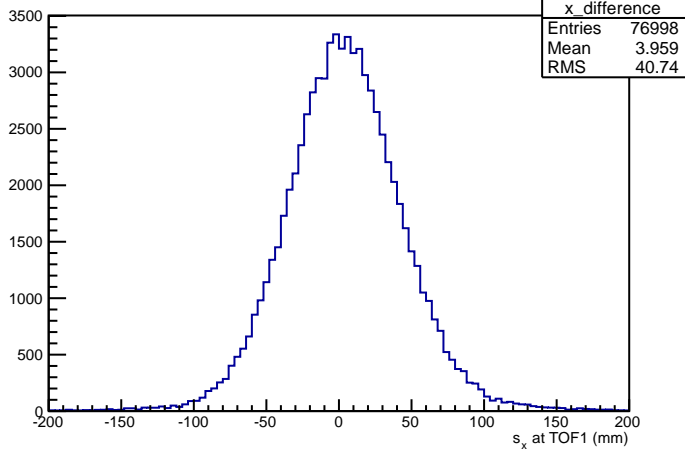
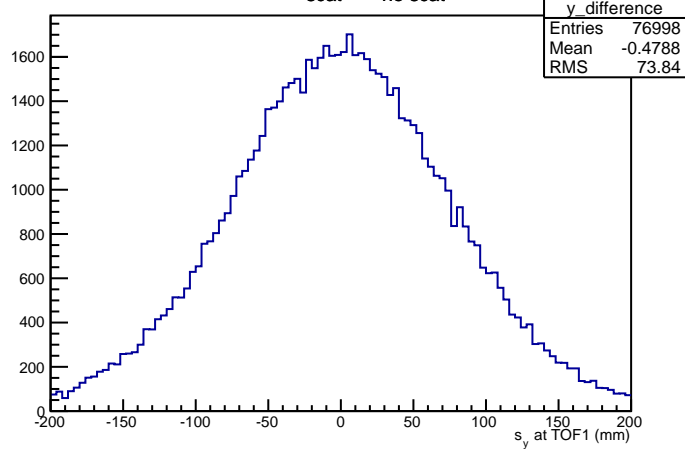


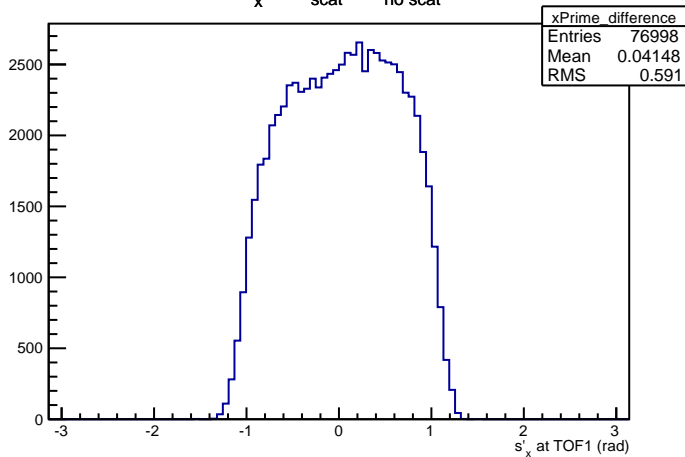
$$S_x = X_{\text{scat}} - X_{\text{no scat}}$$



$$S_y = Y_{\text{scat}} - Y_{\text{no scat}}$$



$$S'_x = X'_{\text{scat}} - X'_{\text{no scat}}$$



$$S'_y = Y'_{\text{scat}} - Y'_{\text{no scat}}$$

