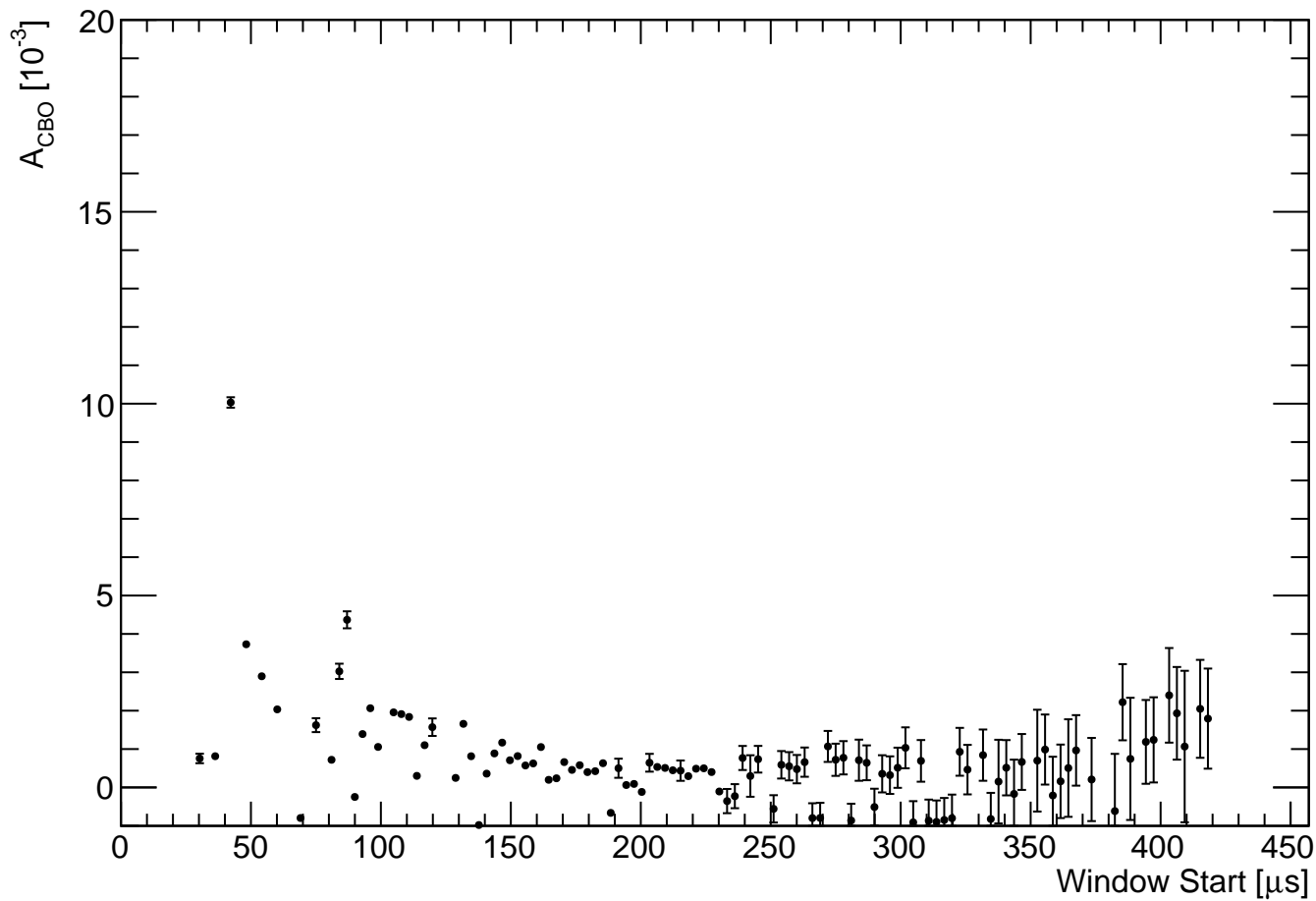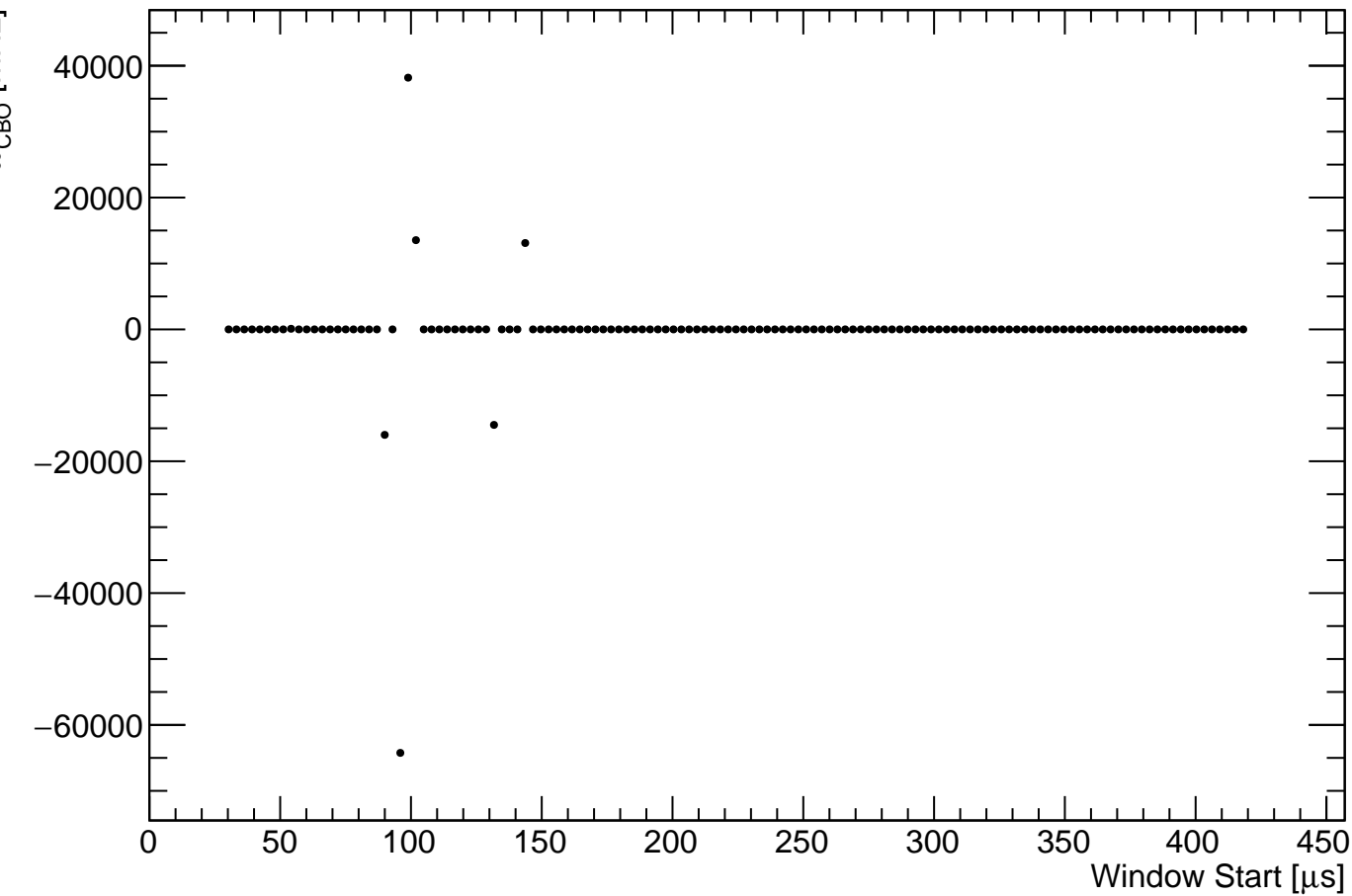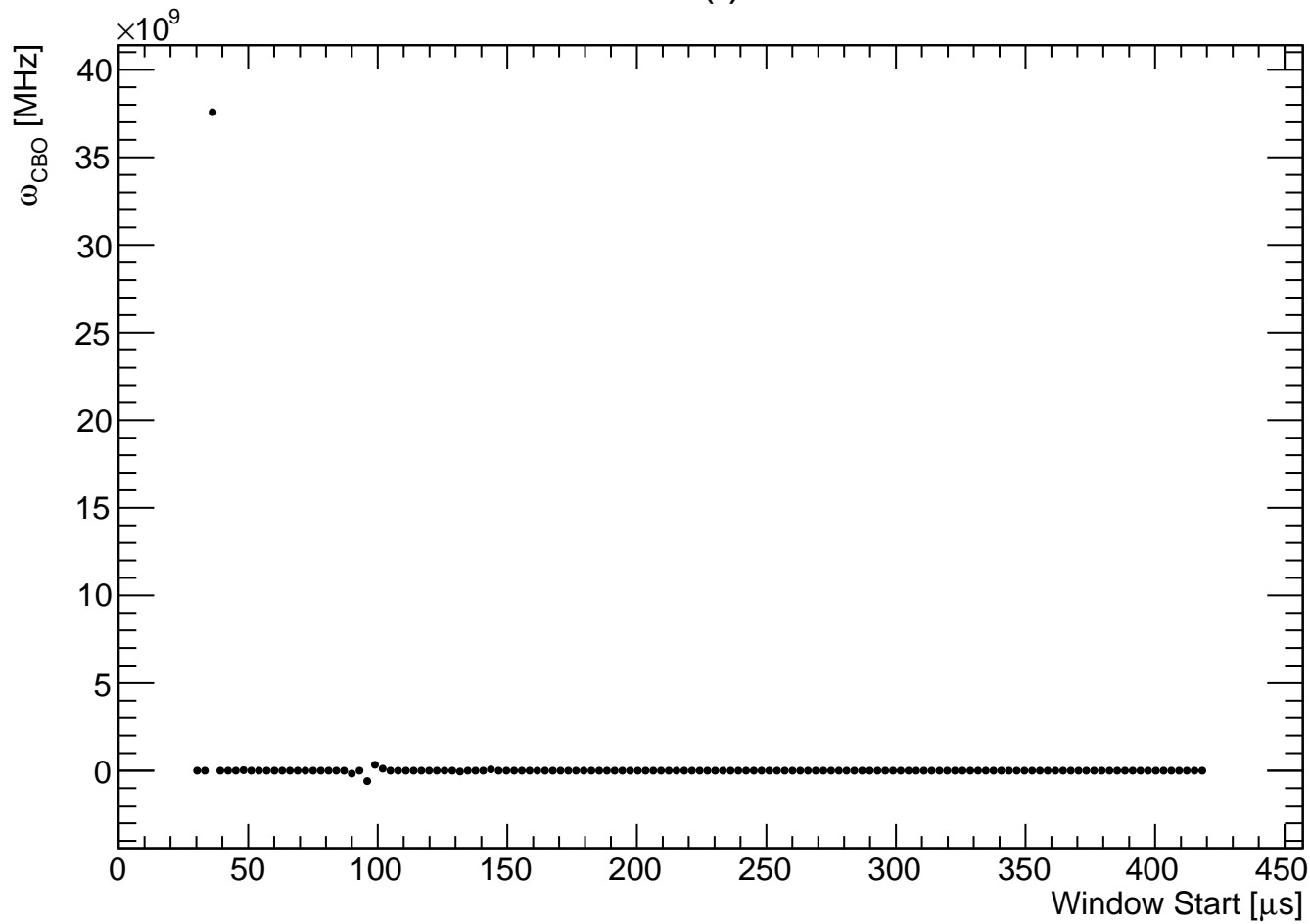A_CBO v time
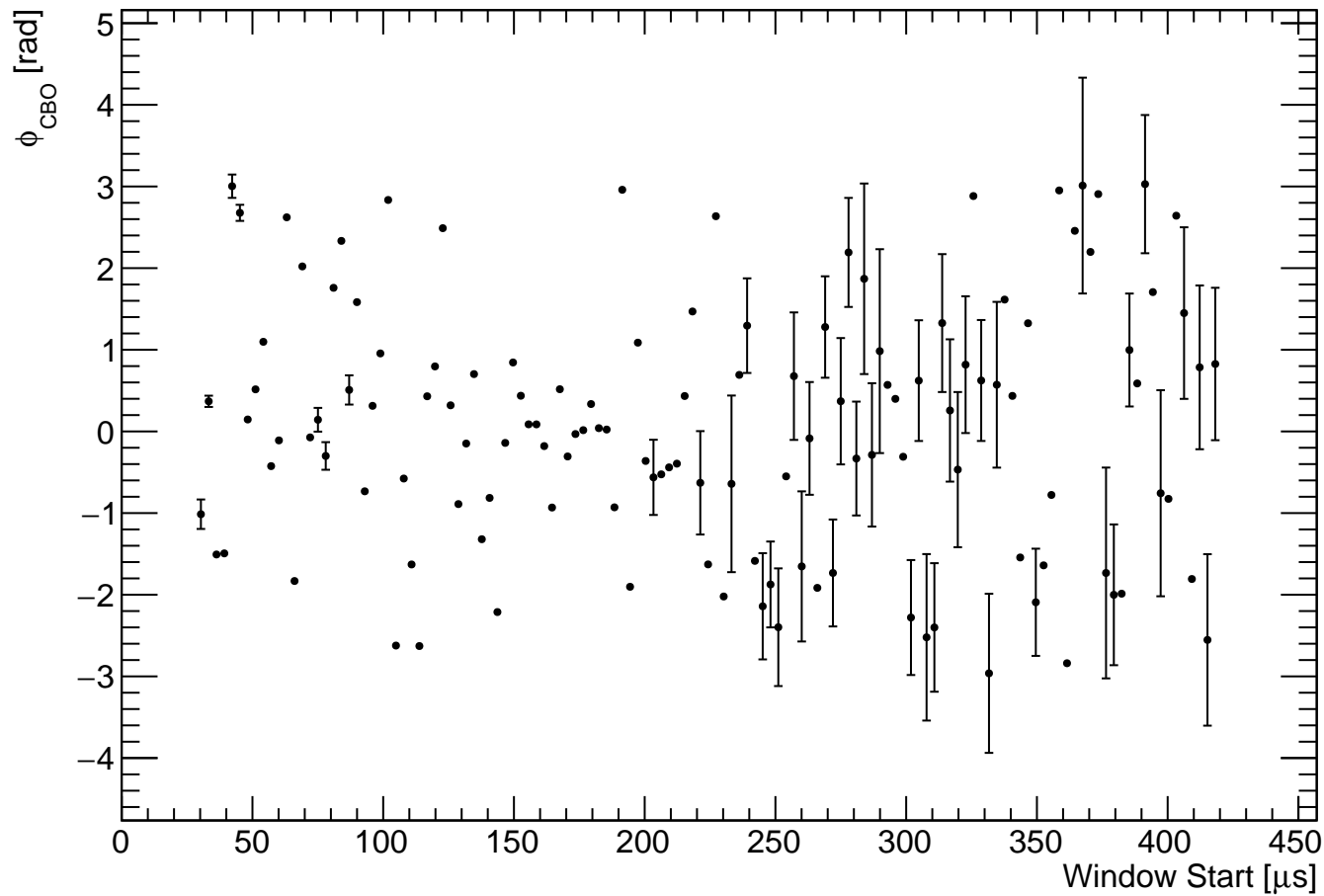
w_CBO v time
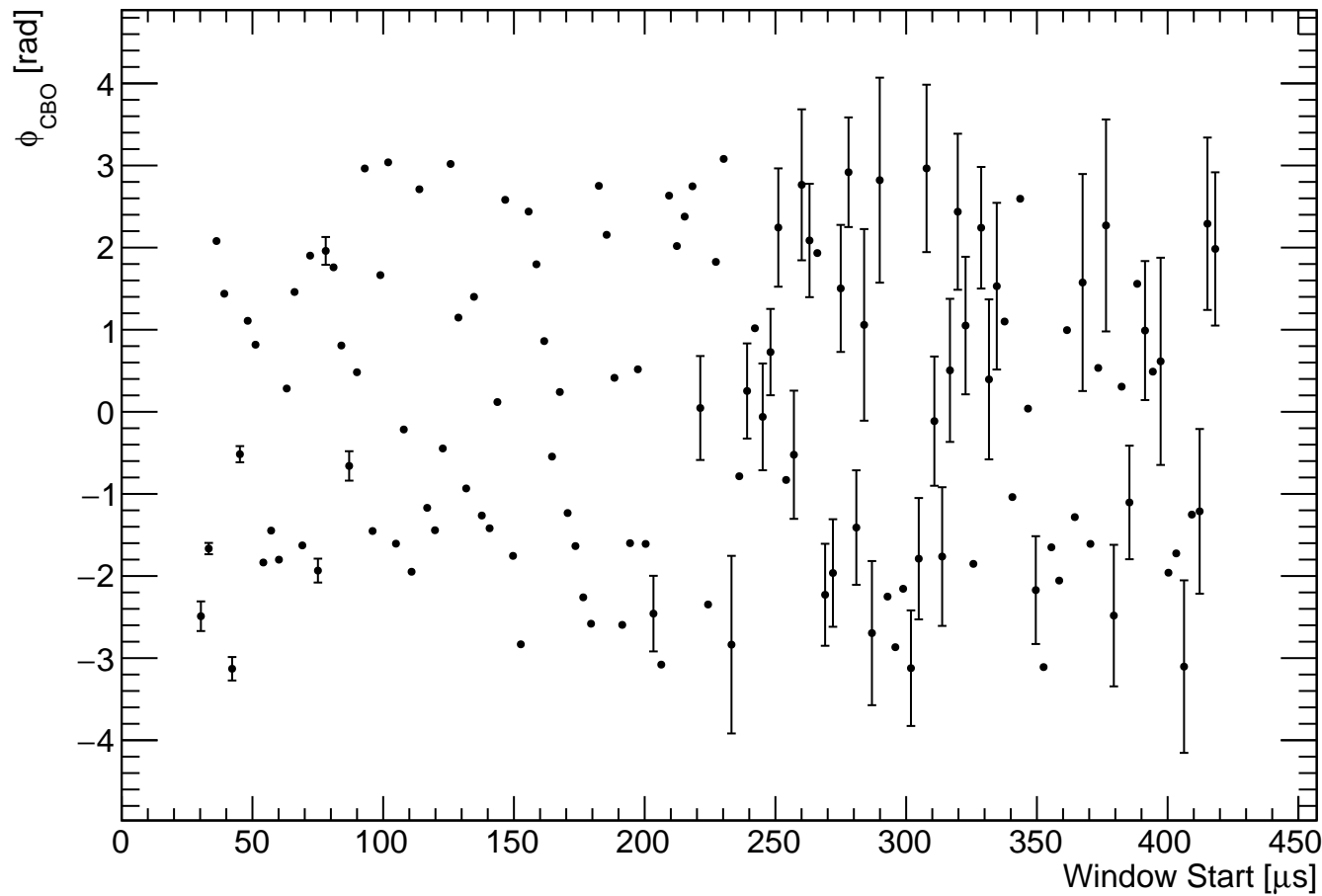
w_CBO(t) v time

p_CBO v time

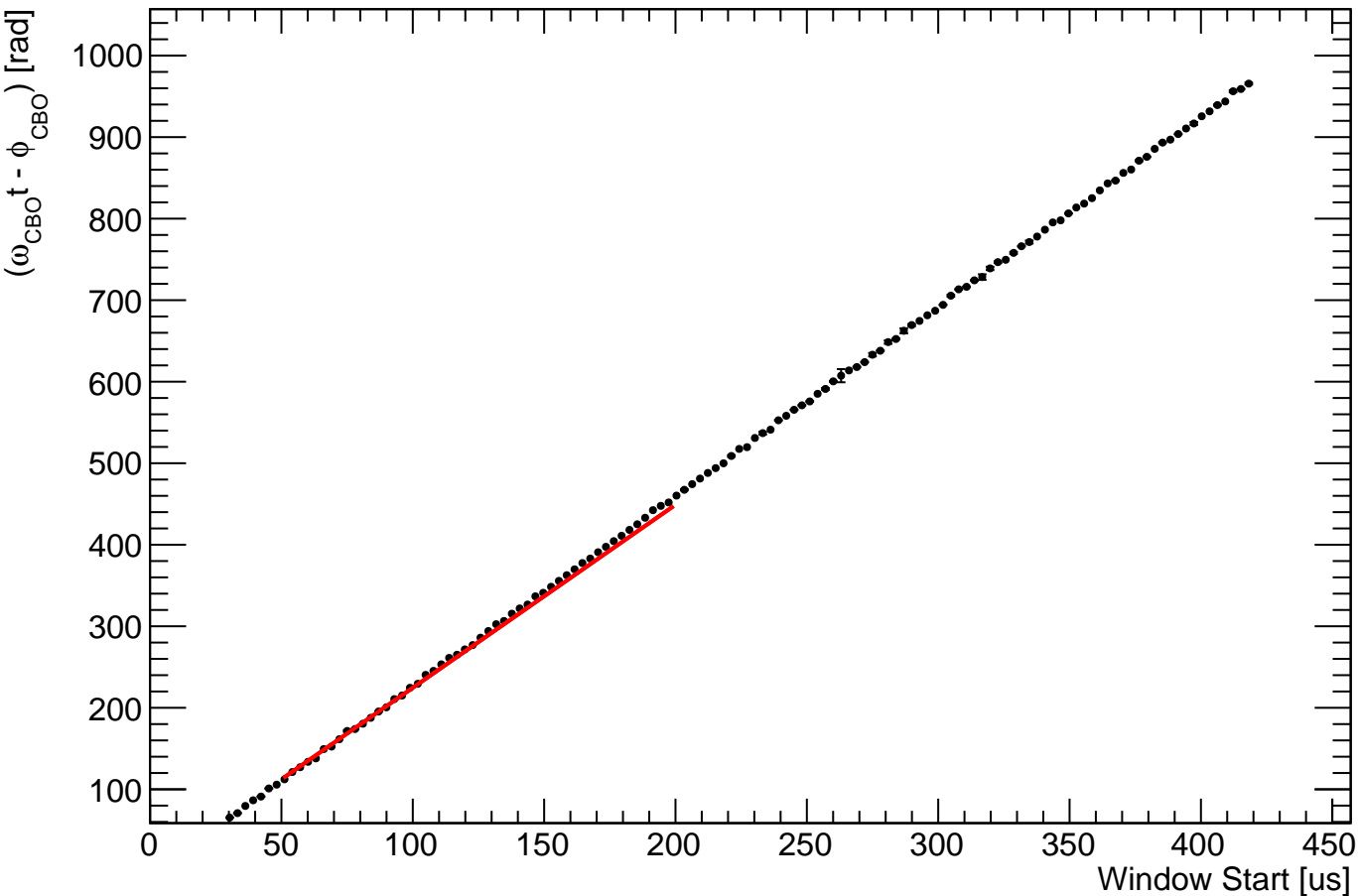p_CBO at window start
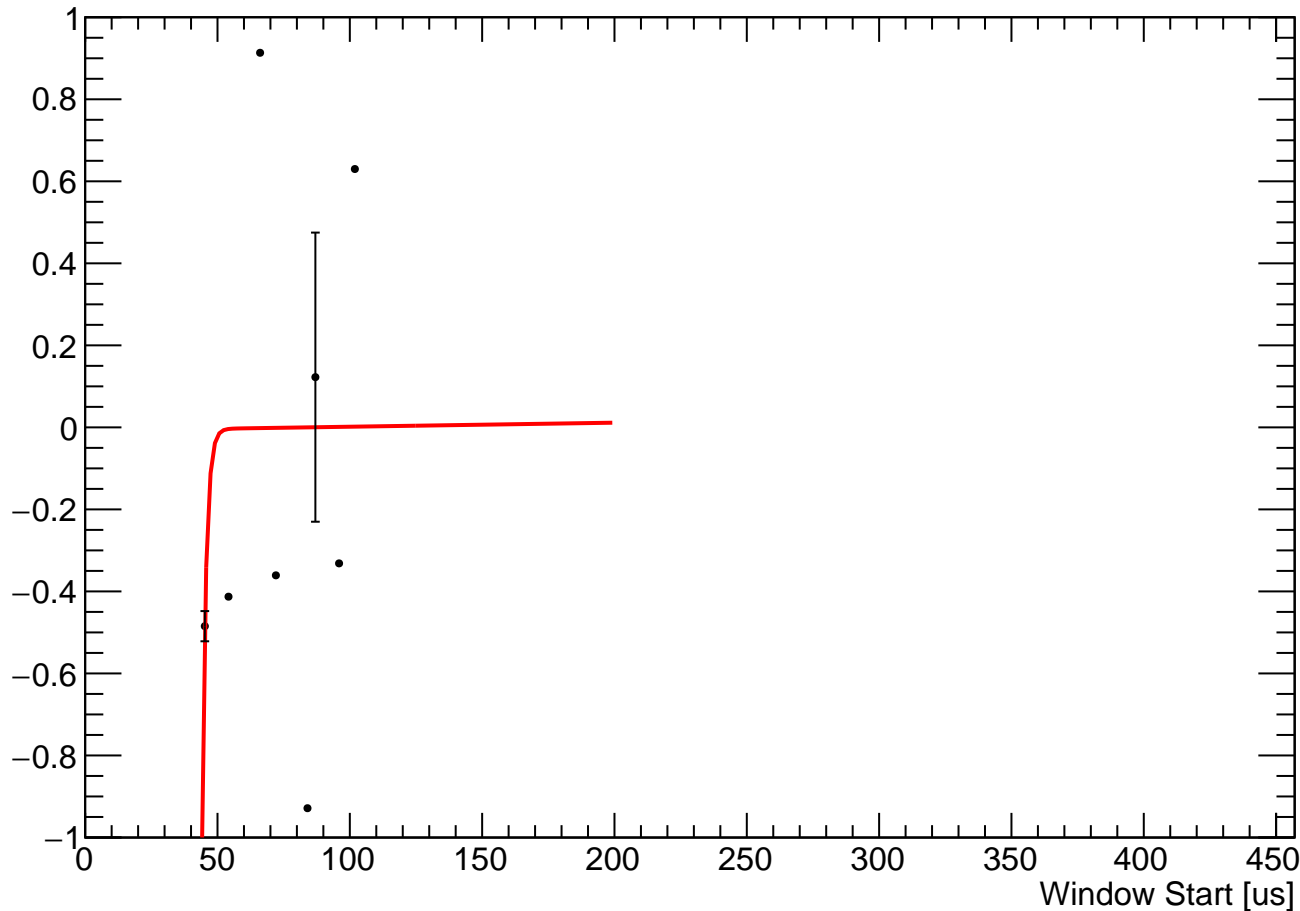
$(\omega_{CBO}t - \phi_{CBO})_{window} - (\omega_{CBO}t - \phi_{CBO})_{full}$
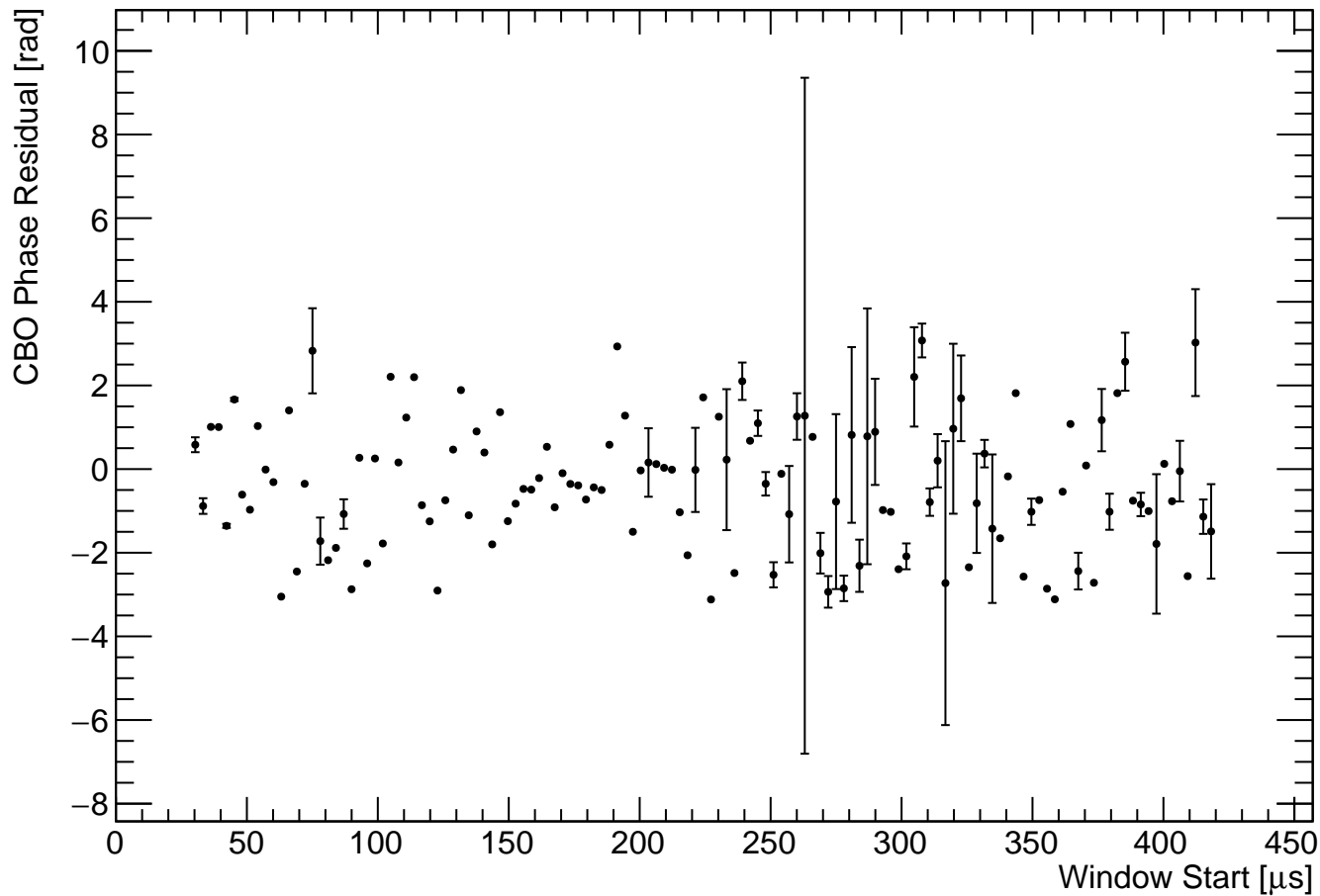
CBO Phase Advance from Sliding Windows

$(\omega_{CBO}t - \phi_{CBO})_{window} - (\omega_0 t - \phi_0)_{late}$
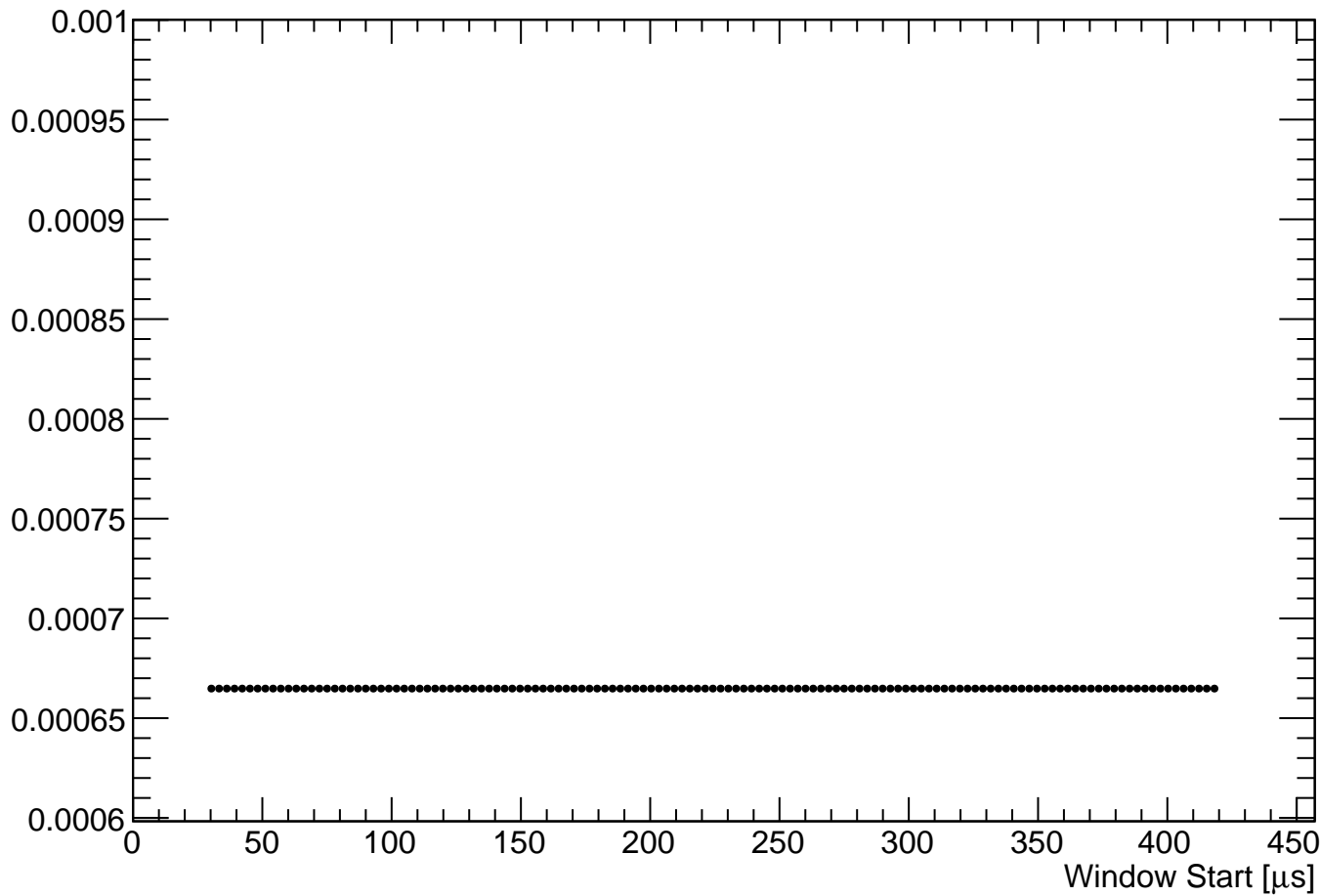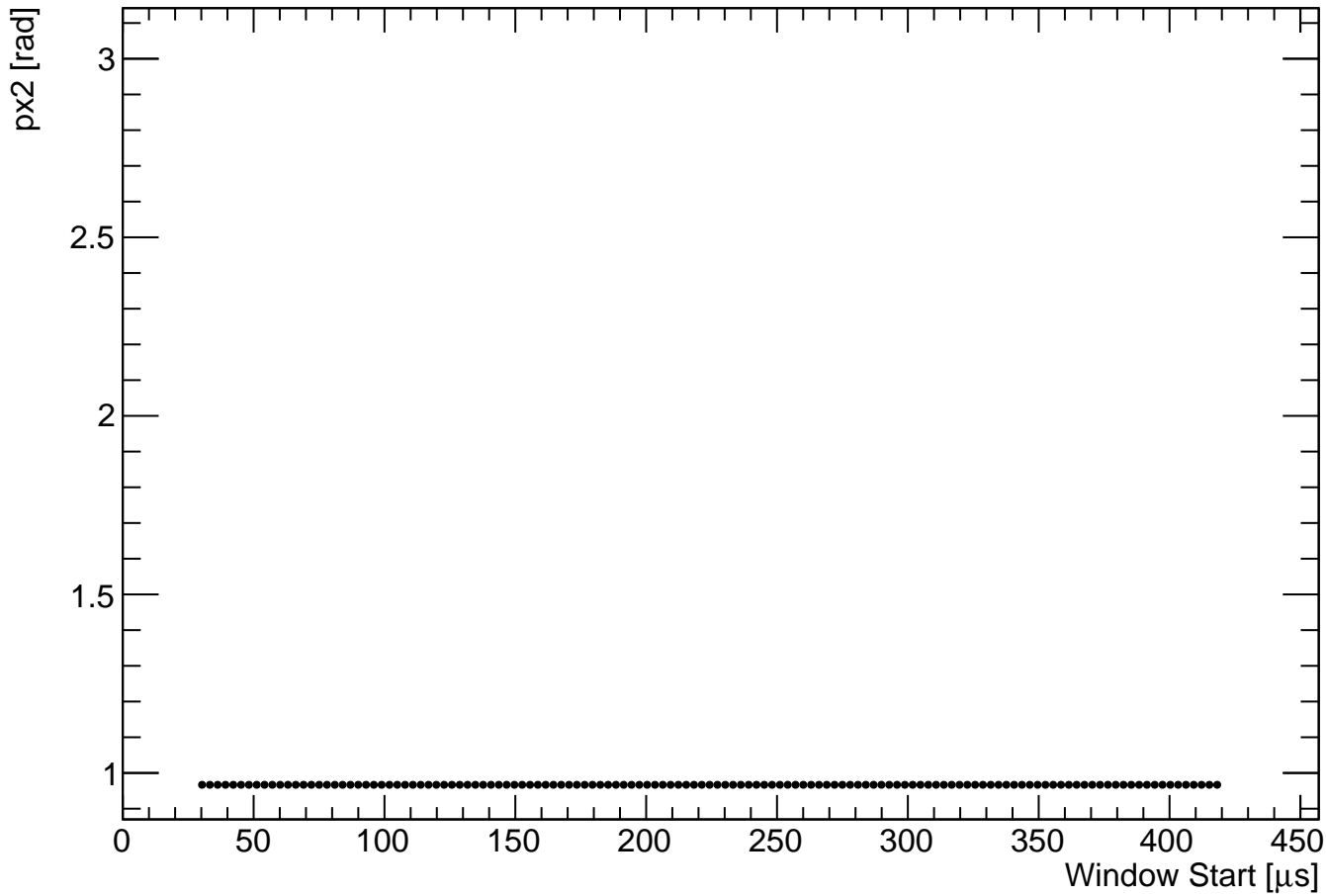
w_CBO vs A_CBO

Ax2

px2

Ay1

Ay1

Window Start [μs]
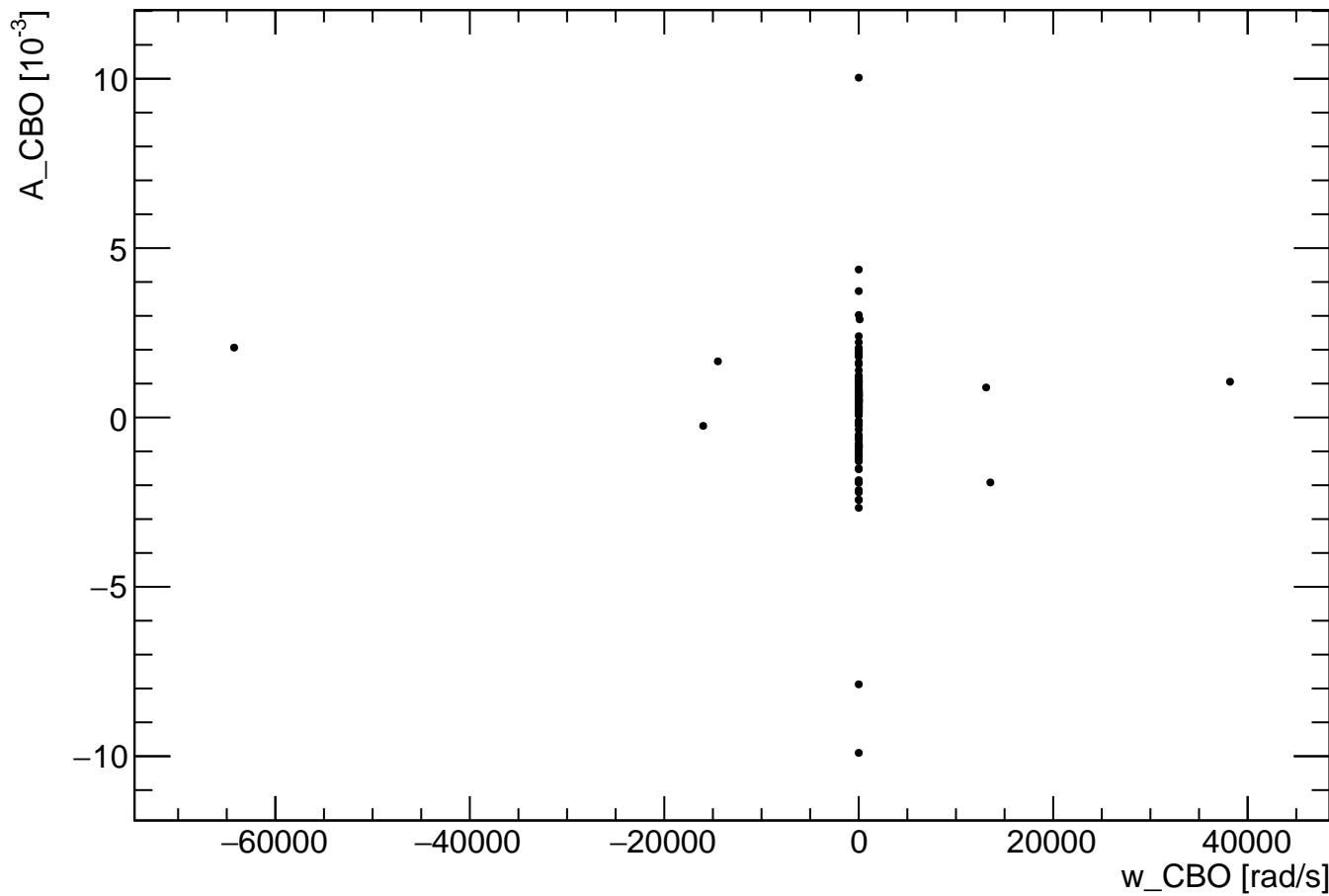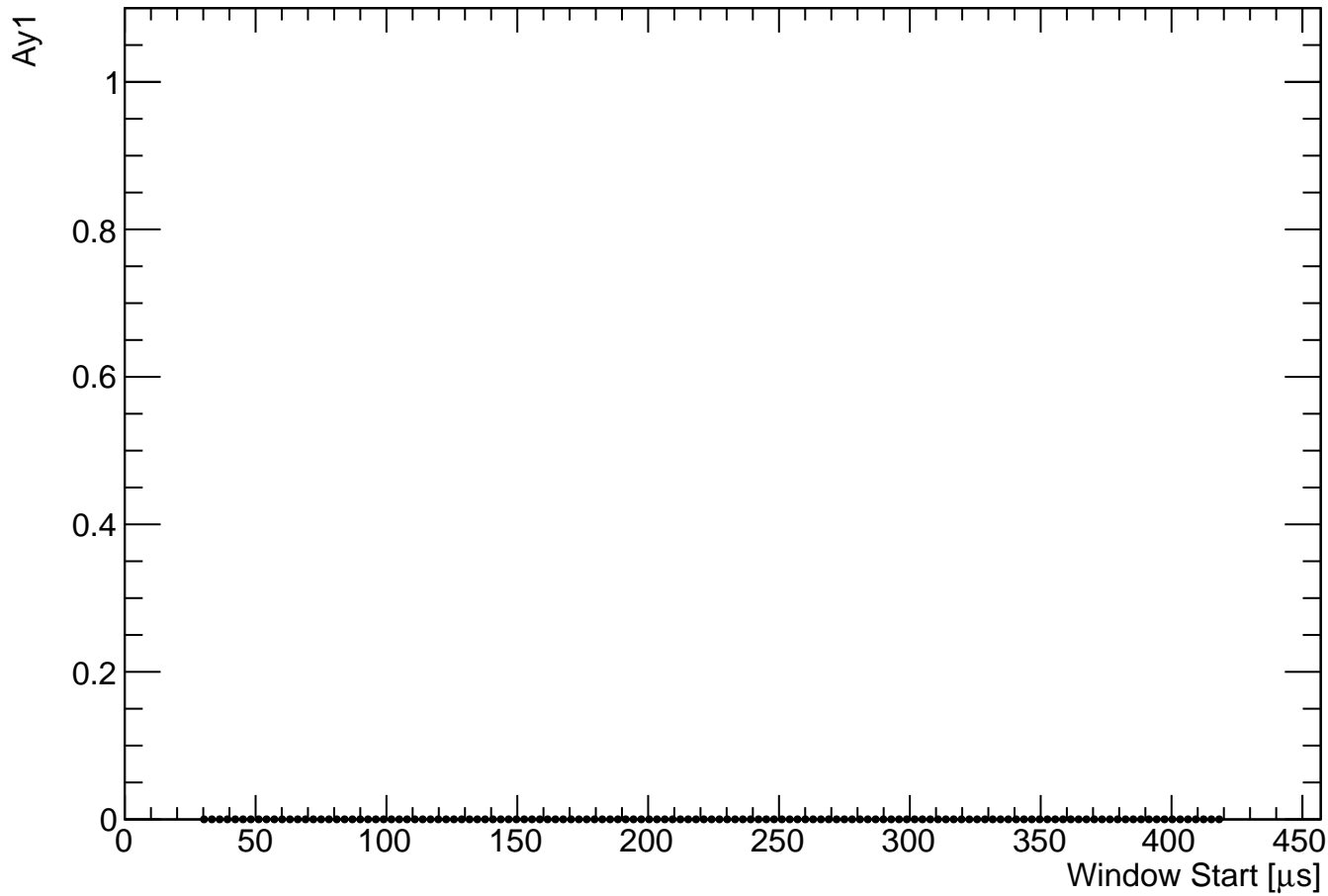
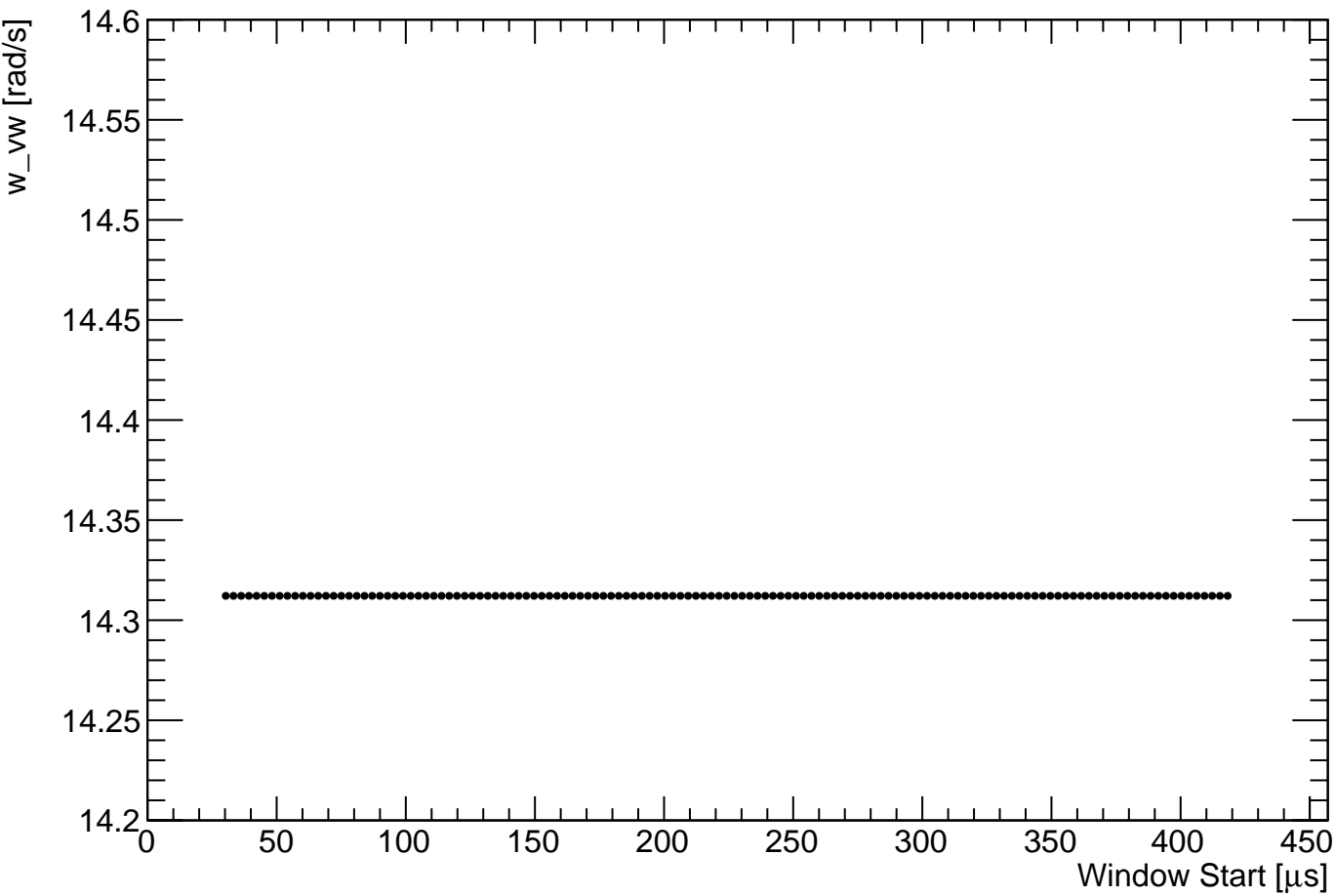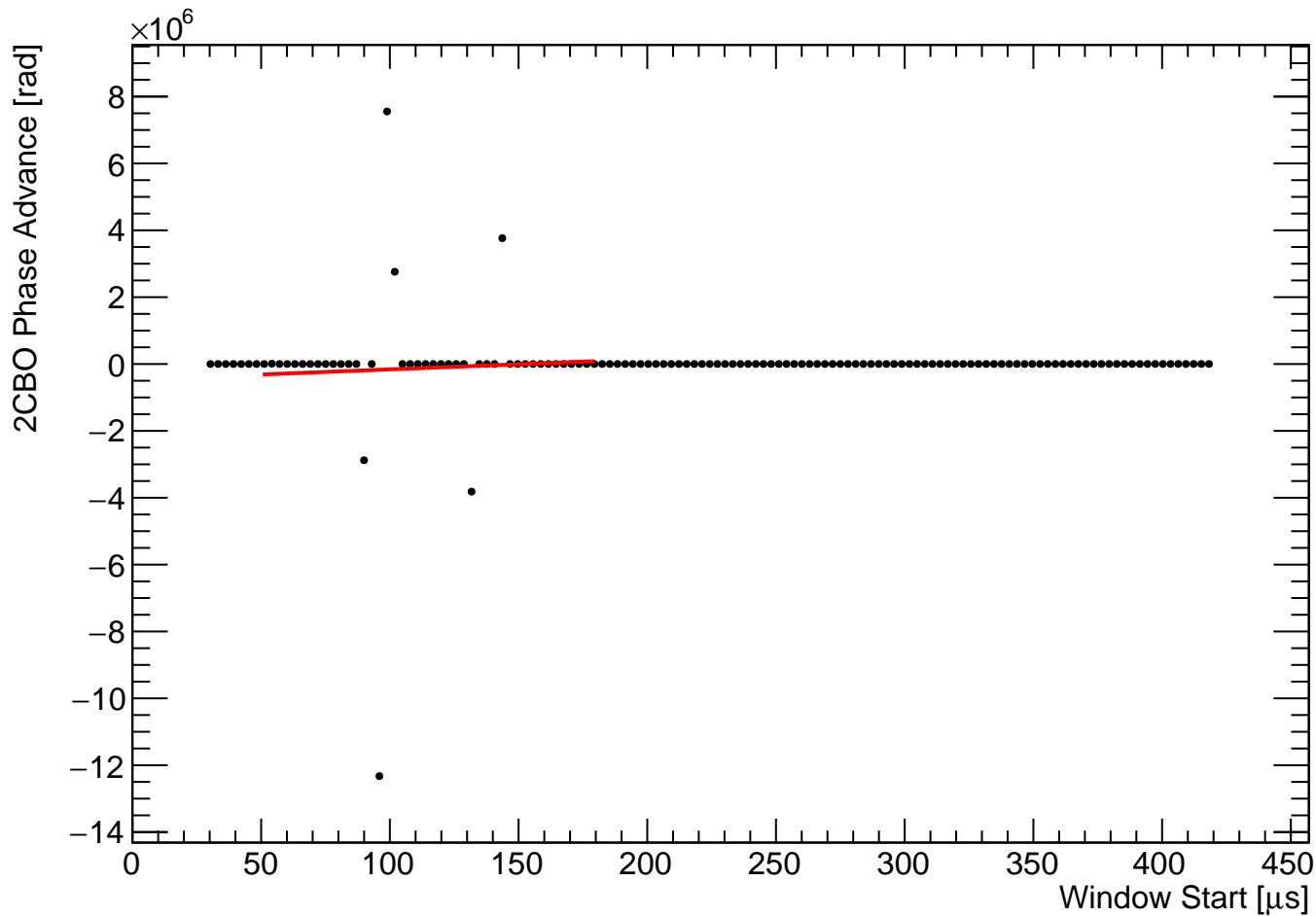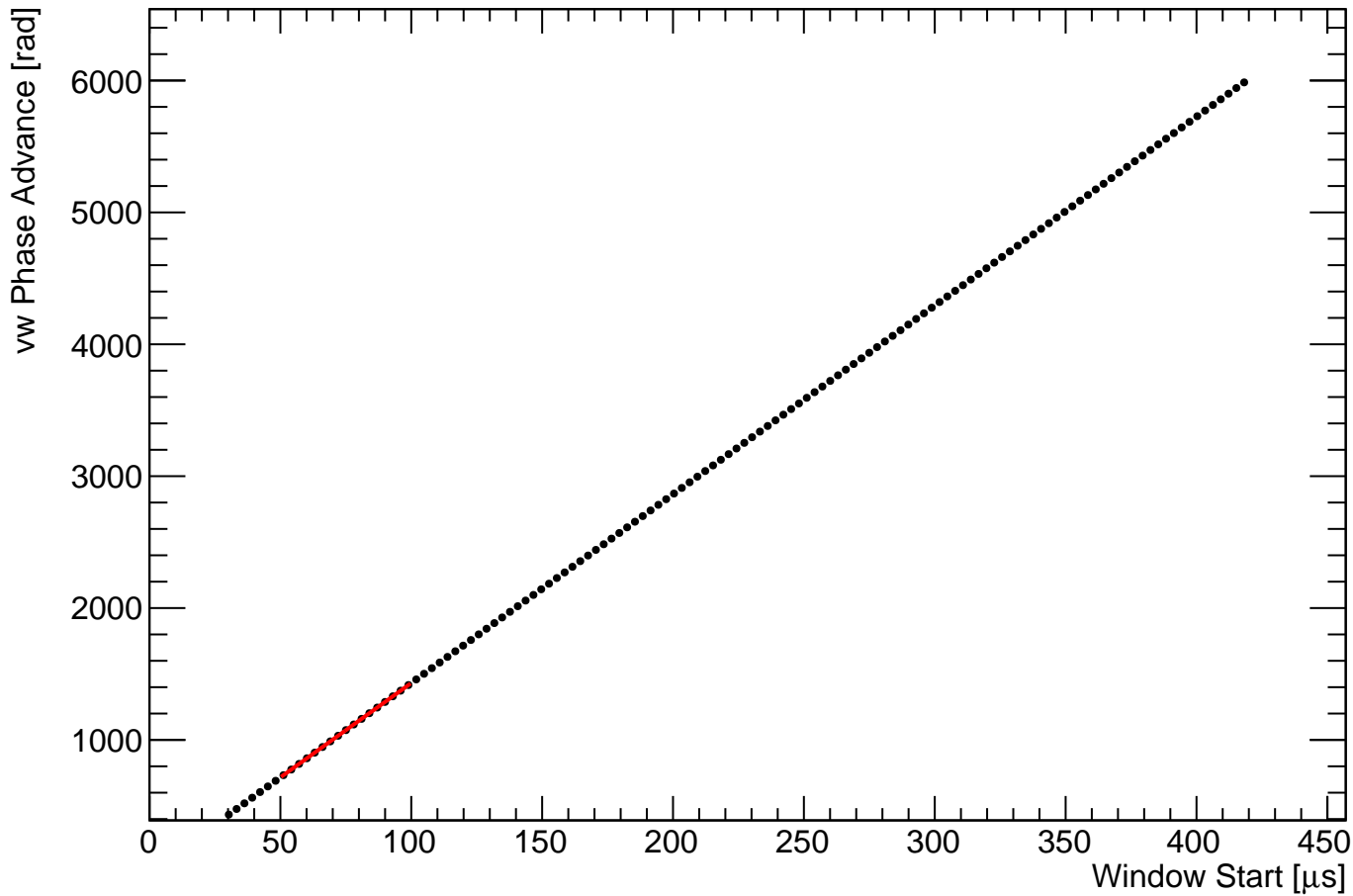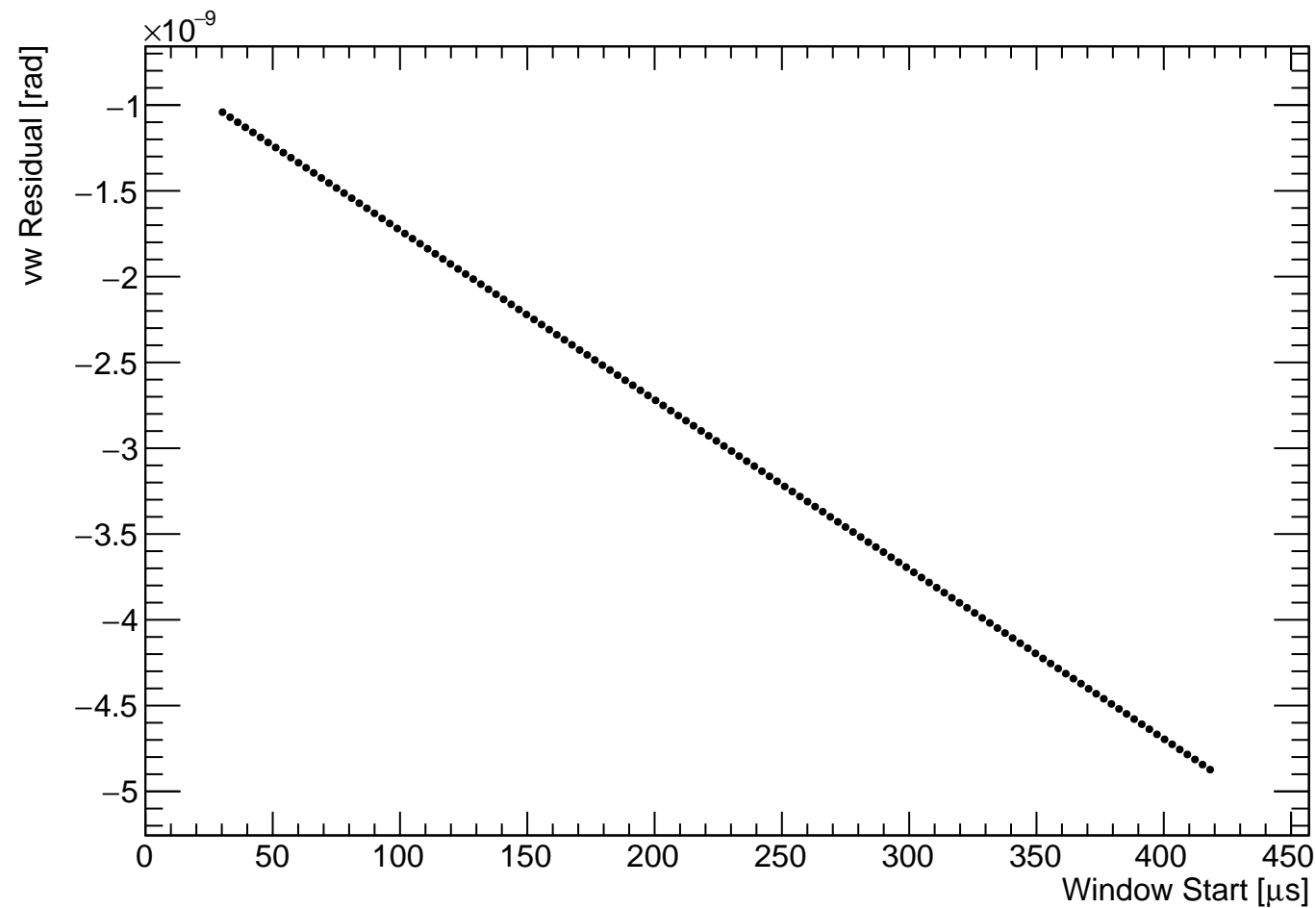py1
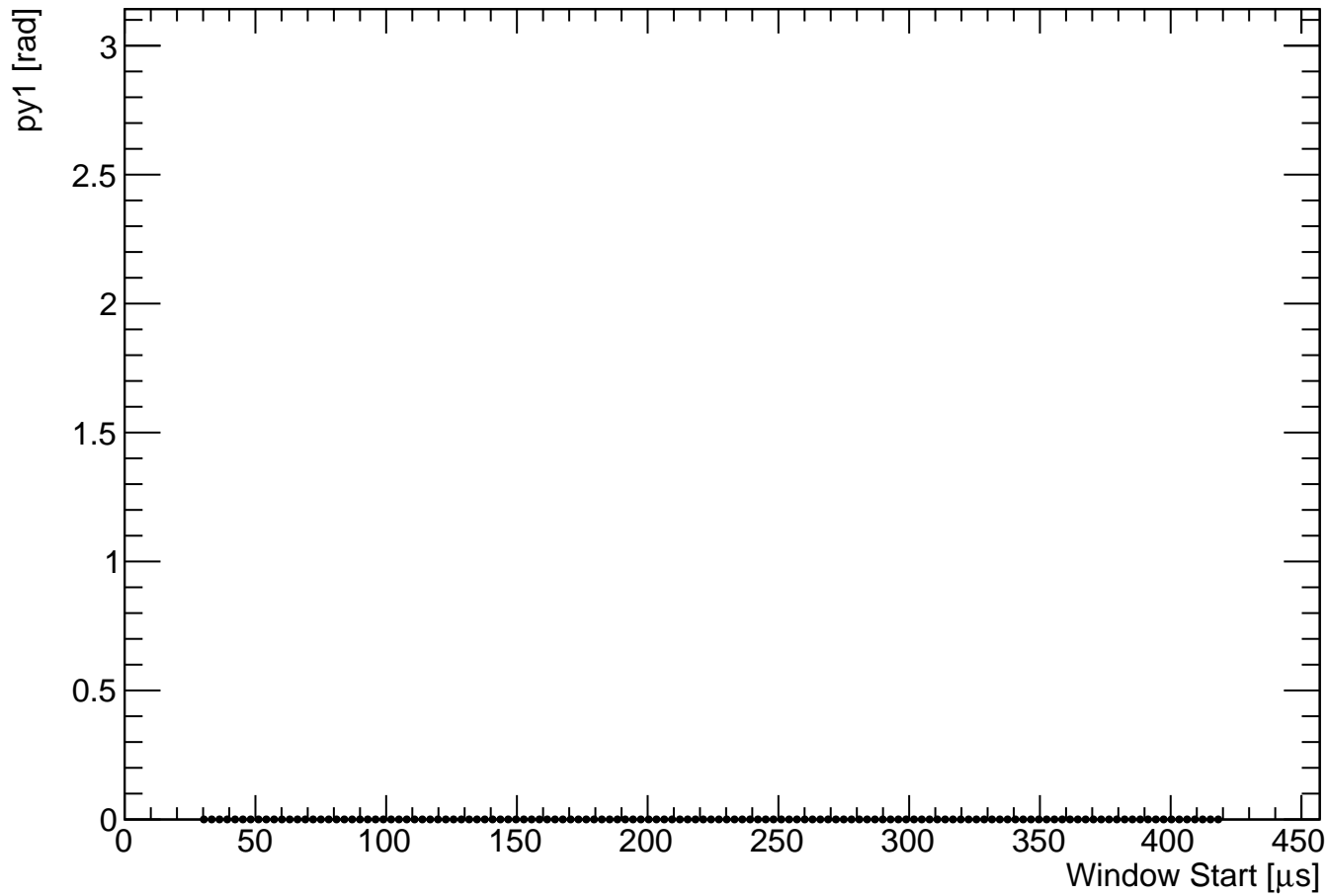
Ay2
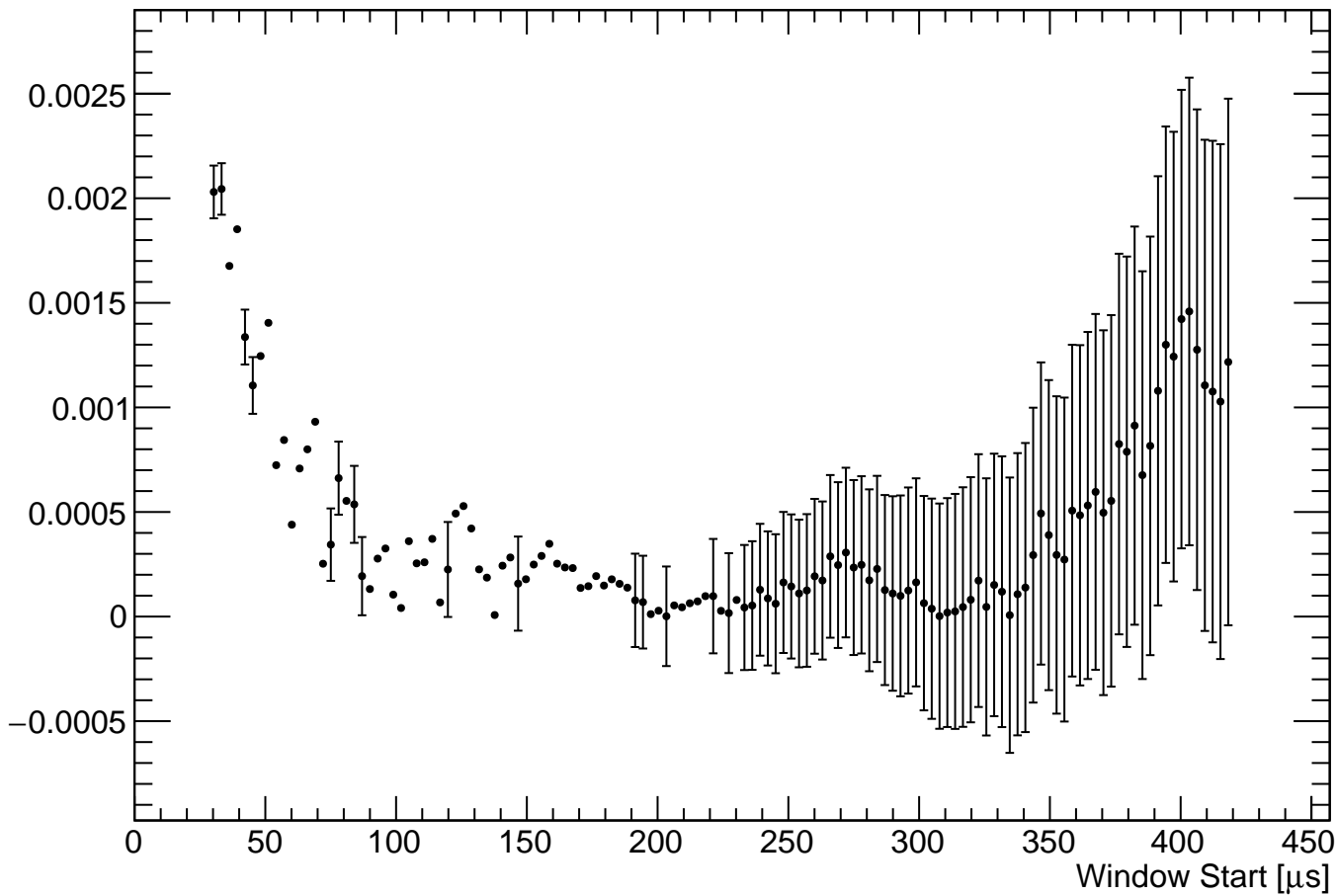
py2
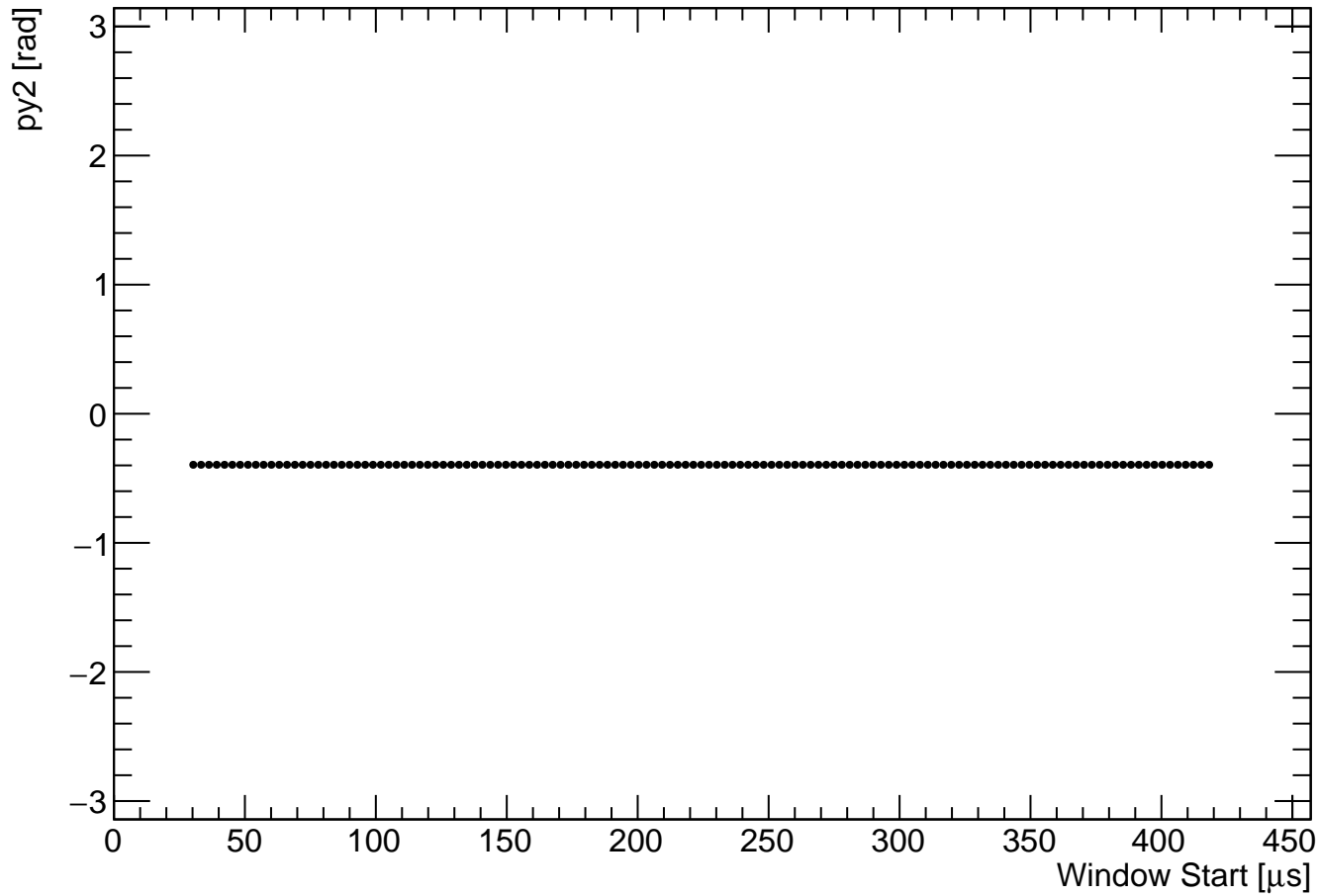
w_y

W_VW

2CBO Phase Advance

vw Phase Advance

vw Phase Advance Residual

2CBO Phase Advance Residual