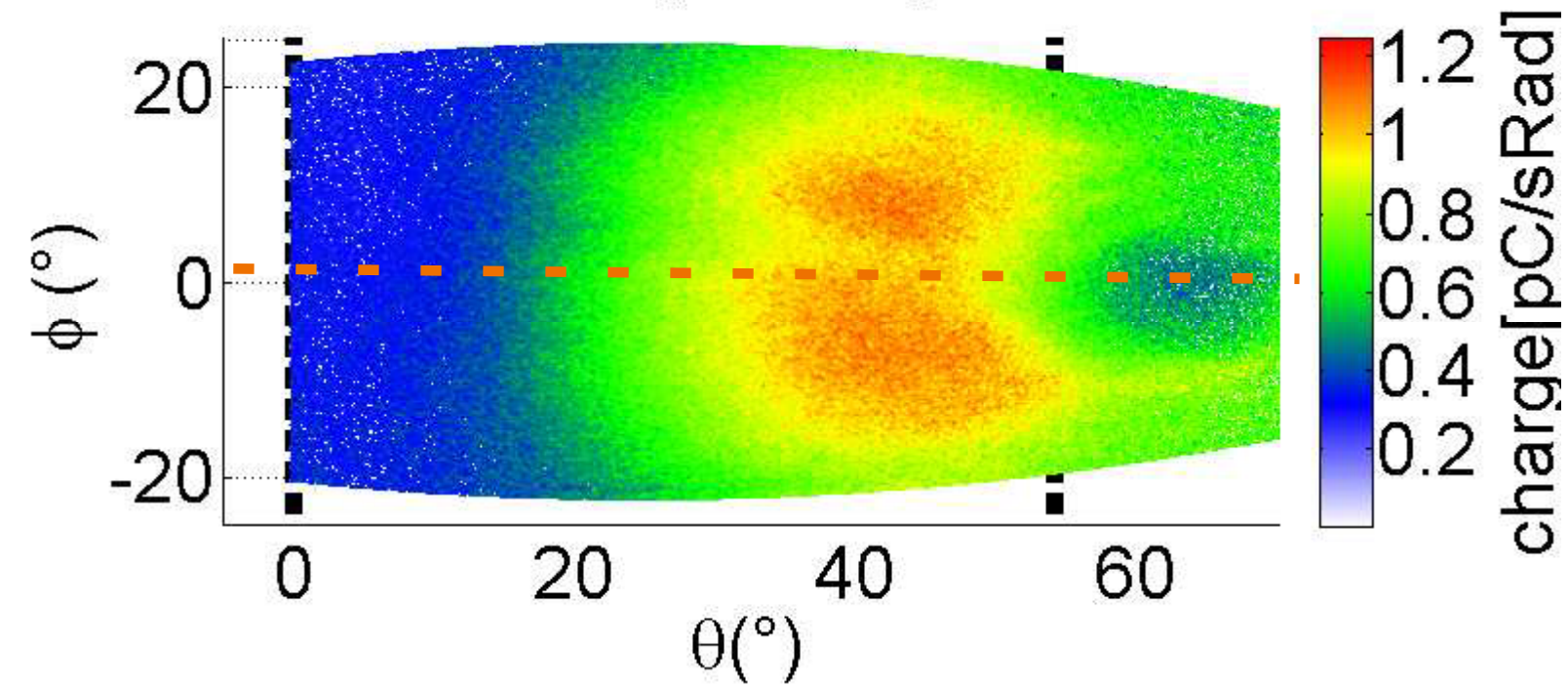


(a)

Charge = 0.6pC



(b)

Charge = 5.635pC

