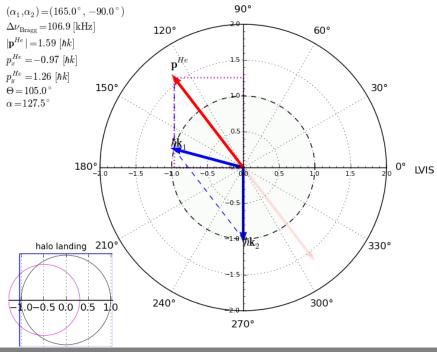
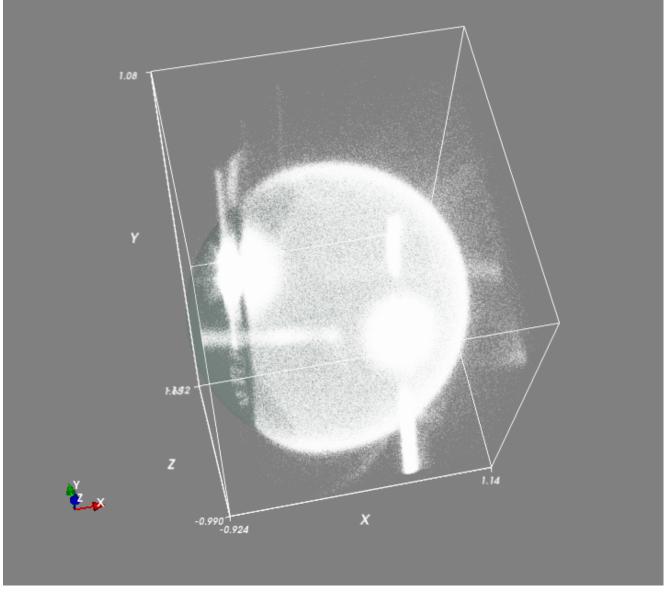
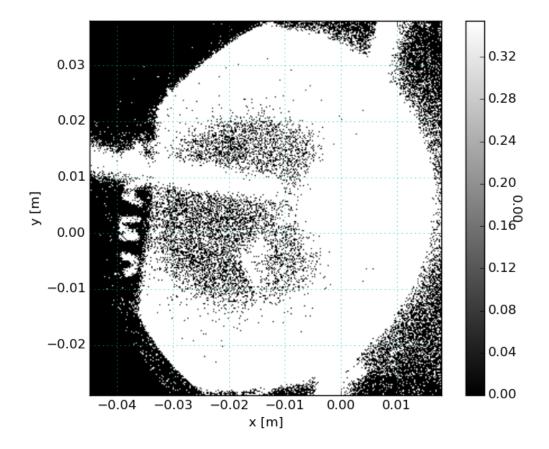
## 1.7 "ANU" mask







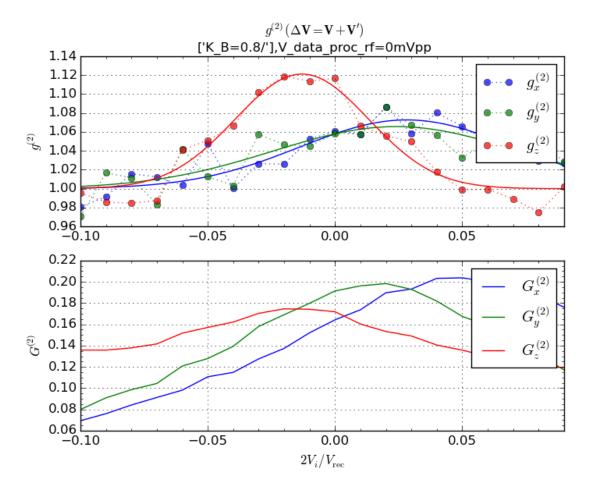
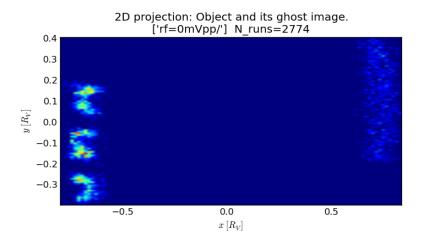
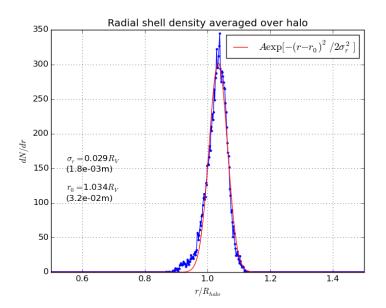
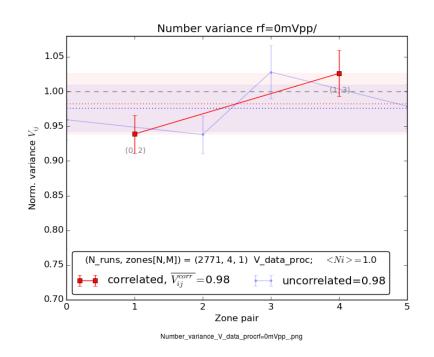
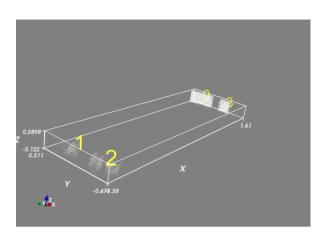


Figure 10: New  $(165^{\circ}; -90^{\circ})$ -config: collision along the tilted axis,









ANU\_squeezing\_sectors.png

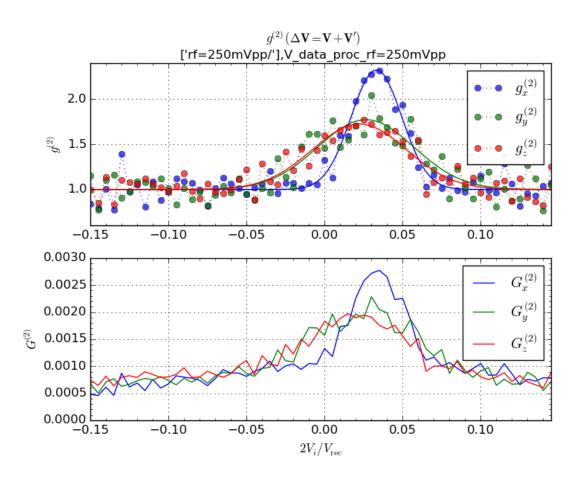


Figure 11: Old  $(45^{\circ}; -45^{\circ})$ -config: collision along the vertical axis

## 1.8 DLD xy-distorsions and GI-resolution



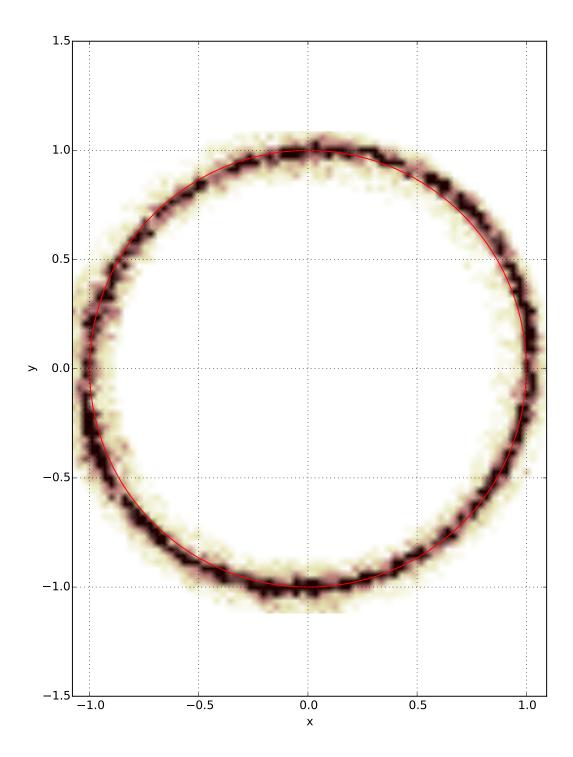


Figure 12: Halo cross-section is slighlty elliptical with major axis at  $40^{\deg}$  to x-axis

## RF depleted clouds: $g^{(2)}$ fitted parameters for different number of counts in halo fraction

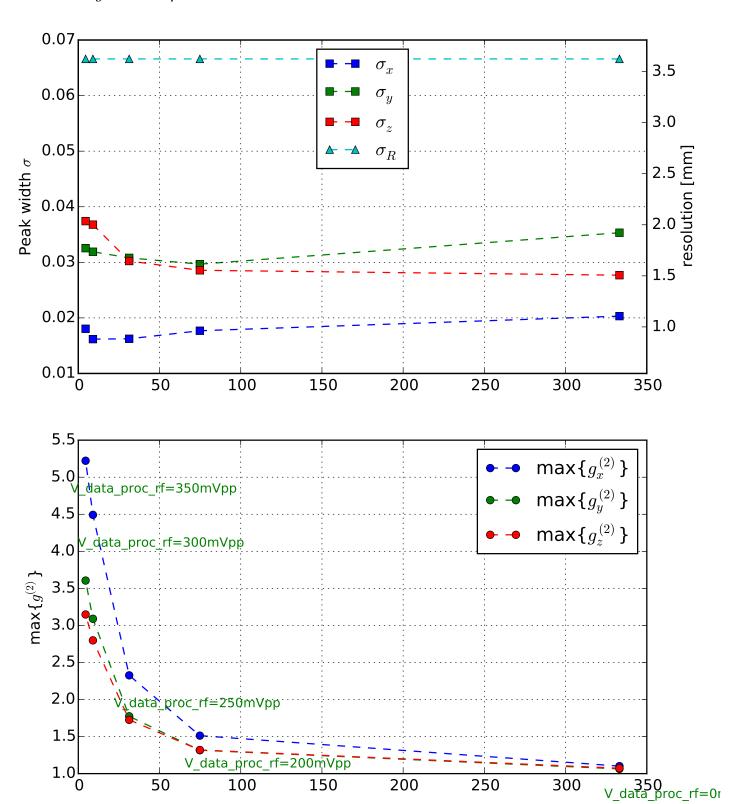


Figure 13: Analysis of the biggest available shell fraction (Fig. 12):  $\approx 80\%$  of the halo

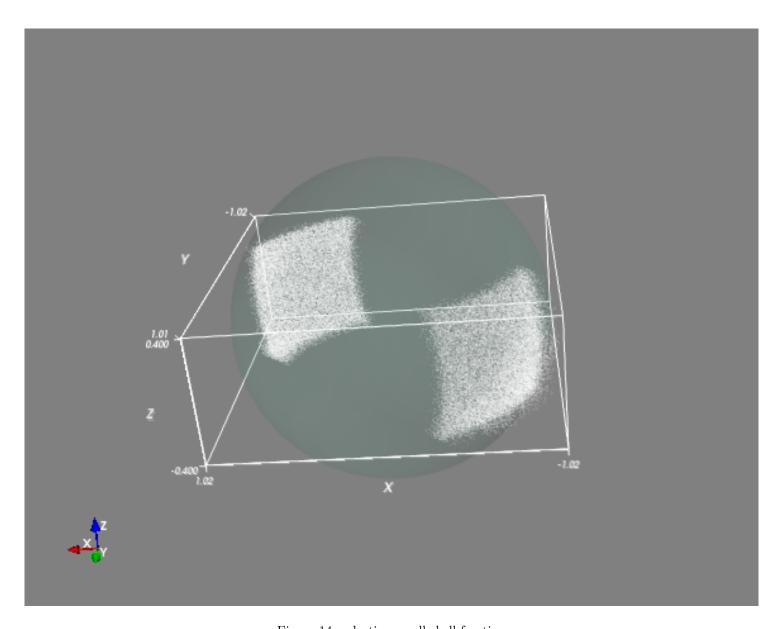


Figure 14: selecting small shell fraction

## $$\operatorname{RF}$$ depleted clouds: $g^{(2)}$ fitted parameters for different number of counts in halo fraction

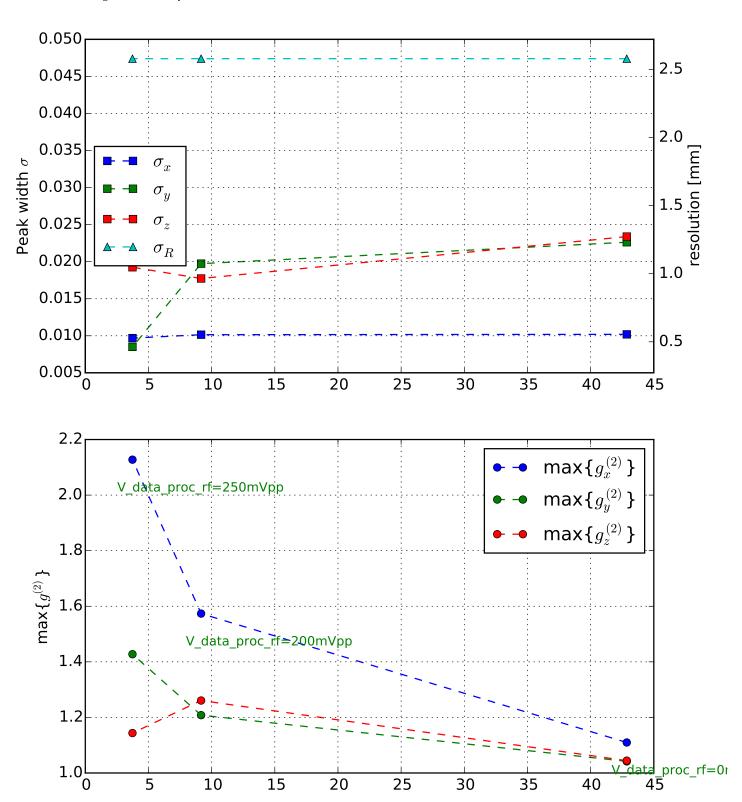


Figure 15: Analysis of the smaller shell fraction from Fig. 14