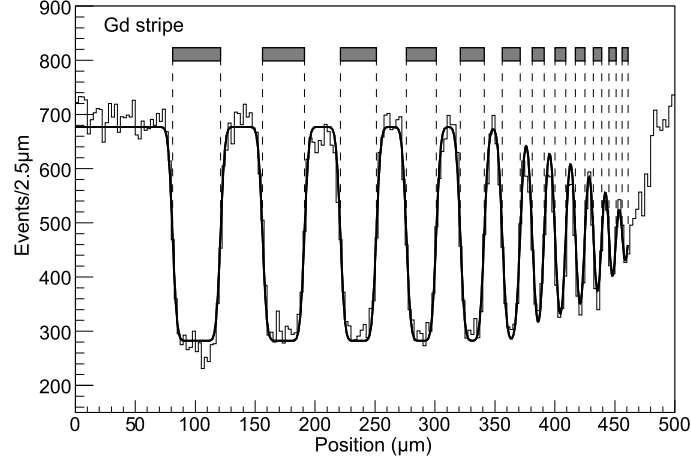


(a) horizontal



(b) vertical

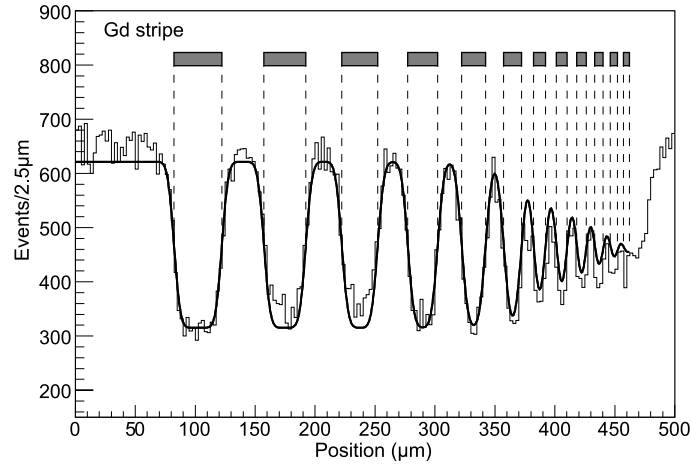


Figure 11: Projected hit position: (a) horizontal projection of Fig.10(a) and (b) vertical projection of Fig.10(b). The spatial resolutions are evaluated to be $2.9 \pm 0.1 \mu\text{m}$ (horizontal) and $4.3 \pm 0.2 \mu\text{m}$ (vertical) in terms of sigma of error function