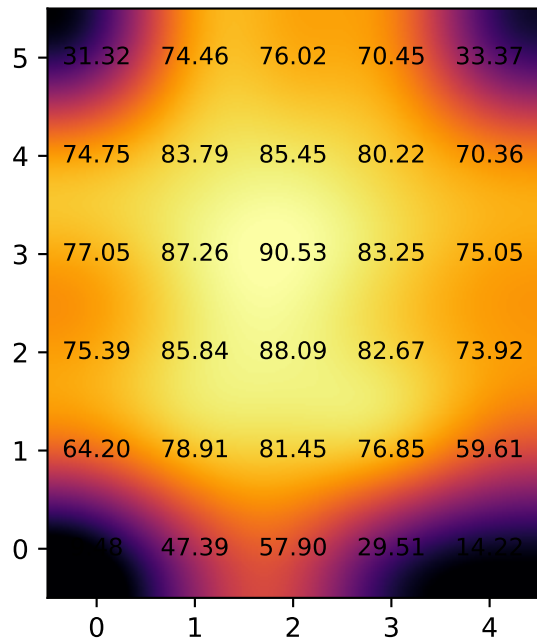


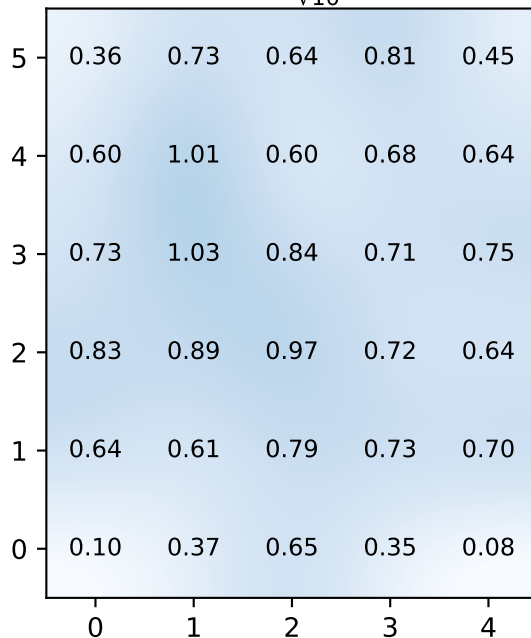
# Gennemsnitsdosis og standard error, 1 × 10 målinger pr punkt, SSD37\_5, 12s

Gennemsnitsdosis (mGy)



Standard error (mGy),

$$SE = \frac{np. \text{std}([x_1, \dots, x_{10}])}{\sqrt{10}}$$



Standard error of the mean (mGy),

$$SEM = \frac{np. \text{std}([\bar{X}_1, \dots, \bar{X}_{11}])}{\sqrt{1}}$$

