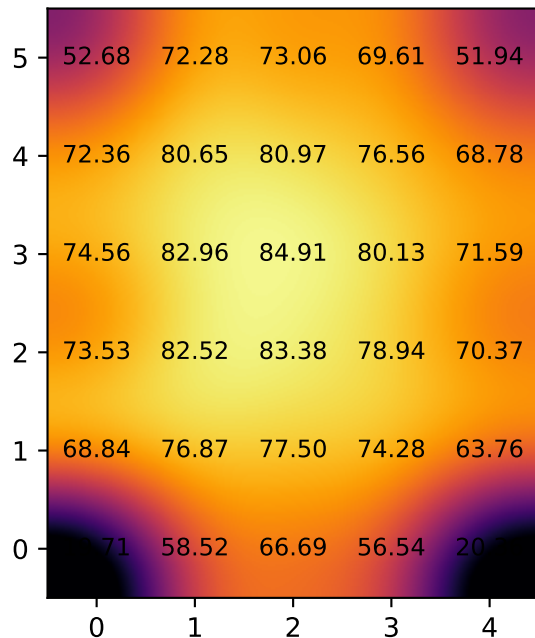


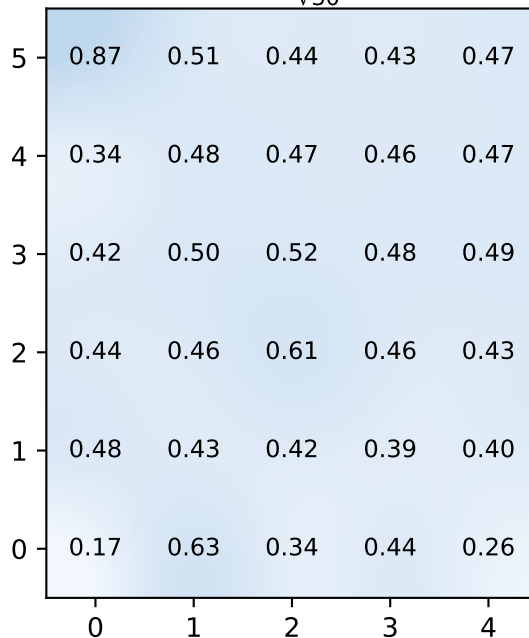
Gennemsnitsdosis og standard error, 3×10 målinger pr punkt, SSD40, 13s

Gennemsnitsdosis (mGy)



Standard error (mGy),

$$SE = \frac{np. \text{std}([x_1, \dots, x_{30}])}{\sqrt{30}}$$



Standard error of the mean (mGy),

$$SEM = \frac{np. \text{std}([\bar{X}_1, \dots, \bar{X}_3])}{\sqrt{3}}$$

