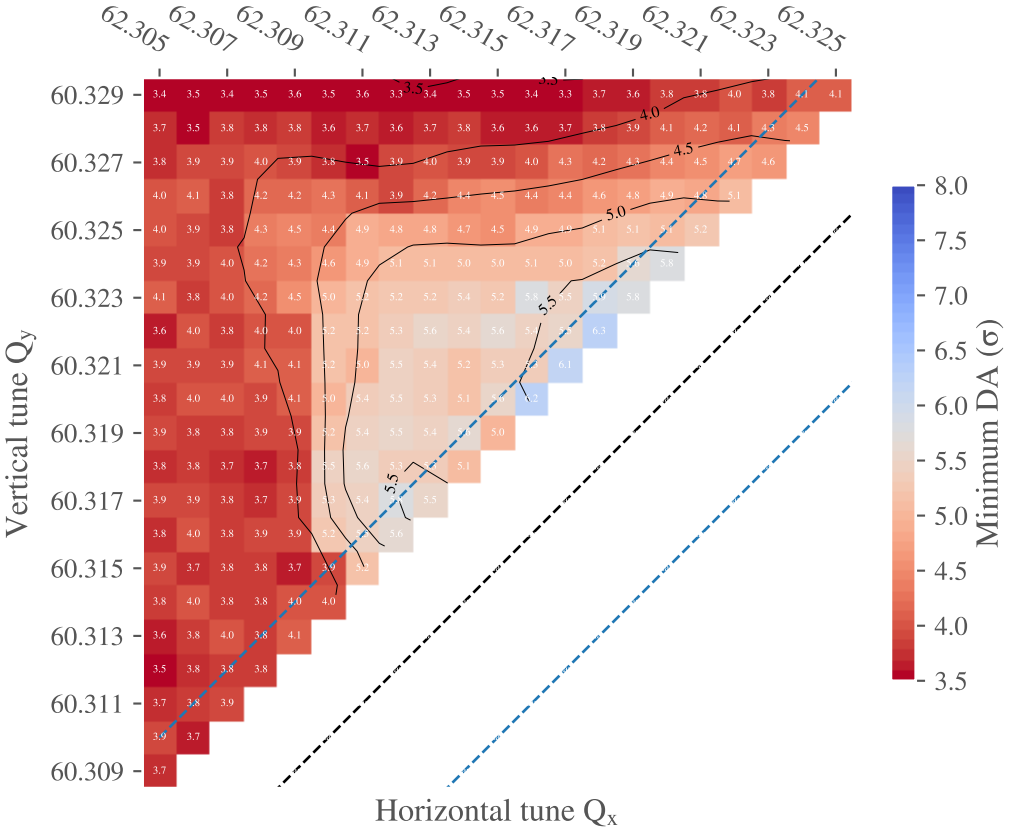Run III (2024). E = 6.8 TeV. $N_b \simeq 1.1 \times 10^{11}$ ppb,
$L_{1/5} = 2 \times 10^{34} cm^{-2} s^{-1}$, $L_2 = 1.1 \times 10^{30} cm^{-2} s^{-1}$, $L_8 = 2 \times 10^{33} cm^{-2} s^{-1}$
$\beta^*_{x,\,IP1} = 0.5$ m, $\beta^*_{y,\,IP1} = 0.15$ m, polarity $IP_{2/8} = 1/1$
$\Phi/2_{IP1(H)} = -145$ µrad, $\Phi/2_{IP5(V)} = -145$ µrad, $\Phi/2_{IP2,\,V} = 200$ µrad, $\Phi/2_{IP8,\,V} = 200$ µrad
$\sigma_z = 9.0$ cm, $\varepsilon_n = 2.2$ µm, $Q' = 15.0$, $I_{MO} = 300.0$ A, $C^- = 0.0$
25ns_2464b_2452_1842_1821_236bpi_12inj. Bunch 411.