$$\begin{split} \beta_{x,\,\mathrm{IP1}}^* &= 0.5 \text{ m}, \, \beta_{y,\,\mathrm{IP1}}^* = 0.5 \text{ m}, \, \mathrm{polarity} \, \mathrm{IP}_{2/8} = -1/-1 \\ \Phi/2_{\mathrm{IP1(V)}} &= 70 \, \, \mathrm{\mu rad}, \, \Phi/2_{\mathrm{IP5(H)}} = 70 \, \, \mathrm{\mu rad}, \, \Phi/2_{\mathrm{IP2,\,V}} = 130 \, \, \mathrm{\mu rad}, \, \Phi/2_{\mathrm{IP8,\,H}} = -70 \, \, \mathrm{\mu rad} \\ \sigma_z &= 8.24 \, \, \mathrm{cm}, \, \epsilon_n = 1.65 \, \, \mathrm{\mu m}, \, Q^{'} = 10.0, \, I_{MO} = 250.0 \, \, A, \, C^{-} = 0.001 \\ 50 \, \mathrm{ns}_1 240 \, \mathrm{b}_1 088_1 088_3 98_5 6 \, \mathrm{bpi}_2 \, \mathrm{PbPb}_2 \, \mathrm{converted.json}. \, \, \mathrm{Bunch} \, \, 488. \end{split}$$

