Run III (ions). E = 7.0 Z TeV. $N_b \simeq 1.8 \times 10^8$ ppb,
$L_{1/5} = 6.411 \times 10^{27} \mathrm{cm}^{-2}\mathrm{s}^{-1}$, $L_2 = 6.393 \times 10^{27} \mathrm{cm}^{-2}\mathrm{s}^{-1}$, $L_8 = 6.288 \times 10^{26} \mathrm{cm}^{-2}\mathrm{s}^{-1}$
$\beta^*_{x,\mathrm{IP1}} = 0.5$ m, $\beta^*_{y,\mathrm{IP1}} = 0.5$ m, polarity IP2/8 $= -1/-1$
$\Phi/2_{\mathrm{IP1(V)}} = 70$ µrad, $\Phi/2_{\mathrm{IP5(H)}} = 70$ µrad, $\Phi/2_{\mathrm{IP2,V}} = 130$ µrad, $\Phi/2_{\mathrm{IP8,H}} = -70$ µrad
$\sigma_z = 8.24$ cm, $\varepsilon_n = 1.65$ µm, $Q' = 10.0$, $I_{\mathrm{MO}} = 250.0$ A, $C^- = 0.001$
50ns_961b_880_880_209_40bpi_25inj_PbPb.json. Bunch 3169.