Run III. E = 574.0 TeV. $N_b \simeq 1.8 \times 10^8$ ppb,

$L_{1/5} = 6.414 \times 10^{27} cm^{-2} s^{-1}$, $L_2 = 6.396 \times 10^{27} cm^{-2} s^{-1}$, $L_8 = 1.004 \times 10^{27} cm^{-2} s^{-1}$

$\beta^*_{x,IP1} = 0.5$ m, $\beta^*_{y,IP1} = 0.5$ m, polarity $IP_{2/8}$ = -1/-1

$\Phi/2_{IP1(V)} = 70$ µrad, $\Phi/2_{IP5(H)} = 70$ µrad, $\Phi/2_{IP2,V} = 130$ µrad, $\Phi/2_{IP8,H} = -70$ µrad

$\sigma_z = 8.24$ cm, $\varepsilon_n = 1.65$ µm, $Q' = 10.0$, $I_{MO} = 250.0$ A, $C^- = 0.001$

50ns_1240b_1088_1088_398_56bpi_PbPb_converted.json. Bunch 488.