runIII. E = 6.8 TeV. $N_b \simeq 8 \times 10^{10}$ ppb. $L_{1/5} = 1.07 \times 10^{34} \text{cm}^{-2} \text{s}^{-1}$, $L_2 = 6.83 \times 10^{29} \text{cm}^{-2} \text{s}^{-1}$, $L_8 = 1.5 \times 10^{33} \text{cm}^{-2} \text{s}^{-1}$ $\beta_{x,1}^* = 0.22 \text{ m}, \beta_{y,1}^* = 0.22 \text{ m}, \text{ polarity IP}_{2/8} = 1/1$ $\Phi/2_{1(H)} = 145 \,\mu\text{rad}, \,\Phi/2_{5(V)} = 145 \,\mu\text{rad}, \,\Phi/2_{2,V} = 200 \,\mu\text{rad}, \,\Phi/2_{8,V} = 200 \,\mu\text{rad}$ $\sigma_z = 9.0 \text{ cm}, \ \epsilon_n = 2.5 \ \mu\text{m}, \ O' = 15.0, \ C^- = 0.0$ 25ns_2556b_2544_2211_2327_3x48bpi_20inj.json.json. Bunch 1009. - 6.5 \(\frac{4.5}{24.5}\) \(\frac{24.5}{24.5}\) \(\frac{24.5}{2 62.316 - 545 45 545 45 545 45 545 45 545 45 545 545 545 545 545 545 545 545 545 545 545 <4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.5 < 4.6 4.6 ≤4.5 ≤4.5 ≤4.5 ≤4.5 ≤4.5 4.5 4.5 4.5 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.7 4.6 4.7 ≤4.5 ≤4.5 ≤4.5 ≤4.5 ≤4.5 - 5.0 62.31 - 445 445 445 445 445 445 445 445 447 46 46 46 47 46 46 46 45 48 47 46 46 46 46 46 46

Octupoles Intensity (A)