

$p_{x,1} = 11 \text{ m}, p_{y,1} = 11 \text{ m}, \text{polarity} = 1/1,$   
 $\sigma_z = 7.61 \text{ cm}, \epsilon_n = 2.5 \text{ }\mu\text{m}, I_{\text{MO}} = -45.0 \text{ A}, C^- = 0.001$   
25ns\_2452b\_2440\_1952\_2240\_248bpi\_12inj. Bunch 1130.

