

Run III. E = 0.45 TeV.  $N_b \simeq 1.6 \times 10^{11}$  ppb,  
 $\beta_{x,1}^* = 11$  m,  $\beta_{y,1}^* = 11$  m, polarity IP<sub>2/8</sub> = 1/1,  
 $\sigma_z = 7.61$  cm,  $\epsilon_n = 2.2$   $\mu$ m,  $Q' = 25.0$ ,  $I_{MO} = -40.0$  A,  $C^- = 0.001$   
 25ns\_1884\_1884\_894\_933. Bunch 1104.

