



Protons and antiprotons  
(red/blue, momentum  $1.5 \text{ GeV}/c$ )  
emitted under  $5 \text{ mrad}$  from the IP.

- Solenoid field ON, dipole OFF.
- Distance from IP:  $z = 900 \text{ cm}$
- Horizontal axis  $x / \text{cm}$
- Vertical axis  $y / \text{cm}$