

**STAR** $p+p \rightarrow p' + \pi^+ \pi^- + p'$   $\sqrt{s} = 200$  GeV $\pi^+, \pi^-:$  $p_T > 0.2$  GeV $|\eta| < 0.7$  $m(\pi^+ \pi^-) < 1.0$  GeV $p': (p_x + 0.3 \text{ GeV})^2 + p_y^2 < 0.25 \text{ GeV}^2$  $0.2 \text{ GeV} < |p_y| < 0.4 \text{ GeV}$  $p_x > -0.2 \text{ GeV}$ 

Ratio to nominal

1.2

1

-1

-0.5

0

0.5

1

 $\cos \theta^{\text{CS}}(\pi^+)$ 