

**STAR** $p+p \rightarrow p' + K^+ K^- + p'$   $\sqrt{s} = 200$  GeV $K^+, K^-$ : $p_T > 0.3$  GeV $|\eta| < 0.7$  $\min(p_T^+, p_T^-) < 0.7$  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

1.4

1.2

1

0.8

-1

-0.5

0

0.5

1

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