

eAu 18x110 GeV

EPIC

 $1 < Q^2 < 10 \text{ GeV}^2, 0.01 < y < 0.85$  $|y_\phi| < 3.5, |M_{\text{inv}} - M_\phi| < 0.02 \text{ GeV}$ Sartre  $\phi$  MC: 6801697 eventsSartre  $\phi$  RECO w. EEMC: 2473589 eventsSartre  $\phi$  RECO' new method (with t\_z): 6801688 events $dN/d|t| \text{ (GeV}^{-2}\text{)}$  $\phi \rightarrow K^+ K^-$  $|t| \text{ (GeV}^2\text{)}$ 