

eAu 18x110 GeV²ATHENA *Internal* $1 < Q^2 < 20 \text{ GeV}^2, |y_{\text{VM}}| < 4.0$ $|\eta_{\text{daug.}}| < 1.0, p_{\text{T,daug.}} > 0.15 \text{ GeV}/c$ $d\sigma/d|t| \text{ (nb/GeV}^2\text{)}$

- Sartre coherent ϕ truth
- - - BeAGLE incoherent ϕ truth
- \triangle ρ^0 contamination
- \square ρ^0 residue with PID $|\eta| < 1$

0

0.05

0.1

0.15

 $|t| \text{ (GeV}^2\text{)}$ 