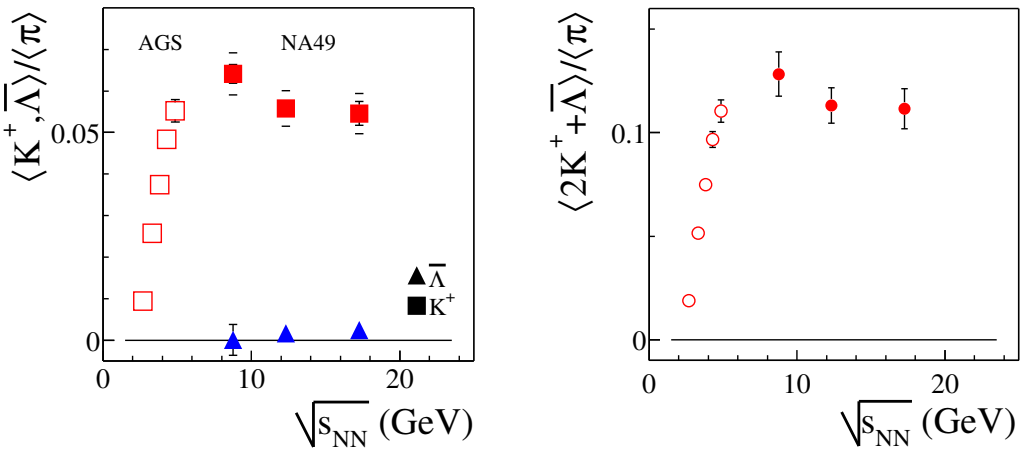
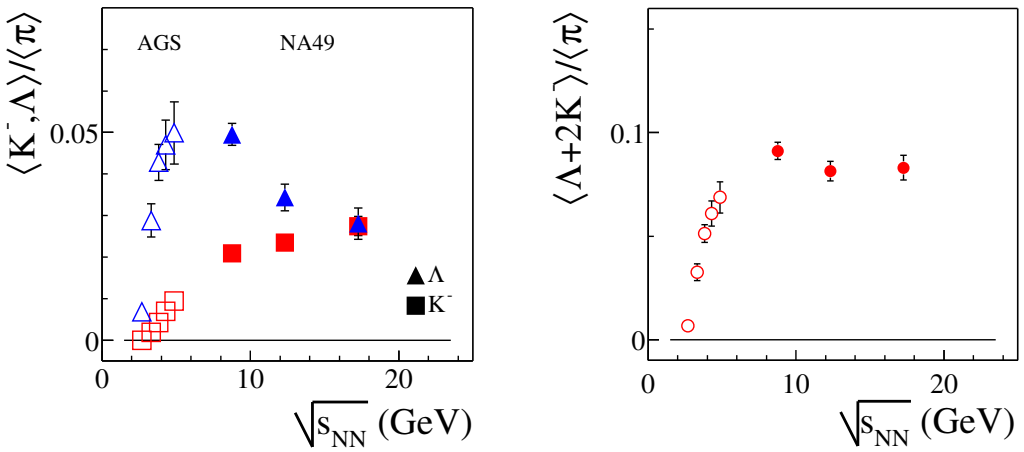
particle yields: evolution of $s, \bar{s}$ production

- $\bar{s}$ mainly carried by K^+,K^0,$\bar{\Lambda} + \bar{\Sigma}$
- $\langle K^0 \rangle \approx \langle K^+ \rangle$ and $\langle \bar{K^0} \rangle \approx \langle K^- \rangle$ by isospin symmetry



- s mainly carried by K^-,$\bar{K^0}$,$\Lambda + \Sigma^0$
  (some missing contribution from $\Sigma^{\pm}, \Xi, \Omega$)



- $s, \bar{s}$ show steep threshold rise
- maximum around 40 A·GeV