

- $I, J^P = 0, 1/2^-$
- $I, J^P = 0, 1/2^+$
- $I, J^P = 0, 3/2^+$

$k_{\text{in}}(\text{Lab}) = 850 \text{ MeV}/c$
 $\theta = 0 \text{ deg}$

