

$(K_S^0 \pi)_{S\text{-wave}}^\pm$ $(K \pi)_{S\text{-wave}}^0$

$$\begin{pmatrix} -0.460 & 0.702 & -0.543 \\ 0.776 & 0.197 & -0.631 \\ -0.433 & -0.711 & -0.554 \end{pmatrix}$$

$$\begin{pmatrix} -0.452 & -0.676 & -0.582 \\ 0.776 & 0.0243 & -0.631 \\ -0.440 & 0.737 & -0.513 \end{pmatrix}$$