

$$\begin{aligned}
& \frac{\mathcal{B}(X^- \rightarrow \psi \pi^- \pi^0)}{\mathcal{B}(X_d \rightarrow \psi \pi \pi)} \equiv \frac{\mathcal{B}(B^0 \rightarrow K^+ X^-) \mathcal{B}(X^- \rightarrow \psi \pi^- \pi^0)}{\mathcal{B}(B^0 \rightarrow K^+ X^-) \mathcal{B}(X_d \rightarrow \psi \pi \pi)} \stackrel{<}{=} \\
& \stackrel{<}{=} \frac{0.54 \times 10^{-5}}{\mathcal{B}(B^0 \rightarrow K^+ X^-) \mathcal{B}(X_d \rightarrow \psi \pi \pi)} \frac{\mathcal{B}(B^0 \rightarrow K^0 X_d)}{\mathcal{B}(B^0 \rightarrow K^0 X_d)} = \frac{0.54}{0.51} \frac{\mathcal{B}(B^0 \rightarrow K^0 X_d)}{\mathcal{B}(B^0 \rightarrow K^+ X^-)} \stackrel{\sim}{=} \\
& \stackrel{\sim}{=} \left| \frac{V+S}{S} \right|^2 \times \frac{0.54}{0.51}
\end{aligned}$$