

$$V^{(WT)}(\bar{K}N \rightarrow \pi\Sigma, I=0) = \sqrt{\frac{3}{2}} \frac{1}{4f^2} (2\sqrt{s} - M_N - M_\Sigma) \sqrt{\frac{E_N + M_N}{2M_N}} \sqrt{\frac{E_\Sigma + M_\Sigma}{2M_\Sigma}}$$