	Amplitude model				Acceptance model			Mass fit model		
Observable	$\sigma^{\Lambda}_{ m BW}$	$\sigma^{\Lambda}_{ m radius}$	$\sigma_{\rm amp.}$	$\sigma_{\rm res.}$	$\sigma_{ m finite}$	$\sigma_{\rm acc.}$	$\sigma_{\rm kin.}$	σ_{pK}	$\sigma_{p\gamma}$	$\sigma_{\rm comb.}$
$egin{array}{c} \Lambda(1405) \ \Lambda(1520) \ \Lambda(1600) \ \Lambda(1670) \ \Lambda(1690) \end{array}$	$ \begin{array}{c c} +1.2 \\ -0.7 \\ +1.0 \\ -1.3 \\ +3.6 \\ -4.5 \\ +1.1 \\ -0.3 \\ +4.1 \\ -0.3 \end{array} $	$\begin{array}{r} +0.0 \\ -0.0 \\ +1.1 \\ -1.1 \\ +1.8 \\ +0.2 \\ -0.2 \\ +2.0 \\ -2.0 \end{array}$	$ \begin{array}{r} +0.9 \\ +0.2 \\ +0.3 \\ +0.0 \\ +0.5 \\ +0.0 \\ +0.2 \\ -0.2 \\ +1.5 \\ +0.2 \end{array} $	$\begin{array}{c} +0.0 \\ -0.4 \\ +0.0 \\ -0.1 \\ +0.3 \\ -0.2 \\ +0.2 \\ -0.2 \\ +0.6 \\ -0.5 \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{r} +0.2 \\ -0.2 \\ +0.2 \\ -0.2 \\ +0.2 \\ -0.2 \\ +0.0 \\ -0.0 \\ +0.1 \\ -0.1 \end{array}$	$\begin{array}{c} +0.0 \\ -0.0 \\ +0.1 \\ -0.1 \\ +0.1 \\ -0.0 \\ -0.0 \\ +0.0 \\ -0.0 \\ -0.0 \\ \end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c} +0.1 \\ -0.0 \\ +0.1 \\ -0.0 \\ +0.1 \\ -0.0 \\ +0.0 \\ -0.0 \\ +0.0 \\ -0.1 \\ \end{array}$	$\begin{array}{r} +0.0\\ -0.0\\ +0.0\\ -0.1\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ -0.0\\ \end{array}$
$\begin{array}{c} \Lambda(1800) \\ \Lambda(1810) \\ \Lambda(1820) \\ \Lambda(1830) \\ \Lambda(1890) \\ \Lambda(2100) \\ \Lambda(2110) \\ \Lambda(2350) \\ \mathrm{NR}(\frac{3}{2}^{-}) \end{array}$	$\begin{array}{c} +3.0\\ -5.9\\ +3.7\\ -0.7\\ +1.8\\ -4.9\\ +1.3\\ -0.9\\ +4.2\\ -5.1\\ +1.0\\ -2.6\\ +0.0\\ -0.6\\ +0.0\\ -0.1\\ +2.9\\ +0.3\end{array}$	$\begin{array}{c} +1.1\\ -1.1\\ +1.1\\ -1.1\\ +0.2\\ -0.2\\ +0.6\\ +0.8\\ +0.8\\ -0.8\\ +1.5\\ -1.5\\ -1.5\\ +0.0\\ -0.0\\ +0.4\\ -0.4\end{array}$	$\begin{array}{c} +0.1\\ -0.8\\ +1.5\\ +0.0\\ -0.9\\ +0.3\\ -0.4\\ +0.4\\ +0.4\\ +0.9\\ -0.7\\ +1.5\\ -0.1\\ +0.6\\ -0.2\\ +1.0\\ -2.4\end{array}$	$\begin{array}{c} +0.8\\ -1.5\\ +0.5\\ -1.4\\ +0.3\\ -0.4\\ +0.3\\ -0.5\\ +0.1\\ -0.4\\ +0.2\\ -0.2\\ +0.3\\ -0.2\\ +0.0\\ -0.0\\ +0.0\\ -0.6\end{array}$	$\begin{array}{c} +0.3\\ -0.3\\ +0.2\\ -0.2\\ +0.3\\ -0.3\\ +0.1\\ -0.1\\ +0.2\\ +0.2\\ +0.1\\ -0.1\\ +0.1\\ -0.1\\ +0.0\\ -0.0\\ -0.0\\ -0.1\end{array}$	$\begin{array}{c} +0.1\\ -0.1\\ +0.1\\ -0.1\\ +0.1\\ -0.1\\ +0.1\\ -0.1\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.1\\ -0.1\end{array}$	$\begin{array}{c} +0.1\\ -0.1\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ -0.0\end{array}$	$\begin{array}{c} +0.0\\ -0.0\\ +0.1\\ -0.0\\ +0.0\\ -0.3\\ +0.2\\ -0.0\\ +0.1\\ -0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ -0.1\\ \end{array}$	$\begin{array}{c} +0.6\\ -0.0\\ +0.2\\ -0.0\\ +0.1\\ -0.0\\ +0.1\\ -0.0\\ +0.1\\ -0.0\\ +0.1\\ -0.0\\ +0.1\\ -0.0\\ +0.0\\ -0.3\end{array}$	$\begin{array}{c} +0.4\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.0\\ +0.1\\ -0.0\\ +0.2\\ -0.0\\ +0.1\\ -0.0\\ +0.0\\ -0.0\end{array}$
$\begin{array}{c} \Lambda(1405), \Lambda(1670) \\ \Lambda(1405), \Lambda(1800) \\ \Lambda(1520), \Lambda(1690) \\ \Lambda(1520), \mathrm{NR}(\frac{3}{2}^{-}) \\ \Lambda(1600), \Lambda(1810) \\ \Lambda(1670), \Lambda(1800) \\ \Lambda(1690), \mathrm{NR}(\frac{3}{2}^{-}) \\ \Lambda(1820), \Lambda(2110) \end{array}$	$\begin{array}{c} +0.4\\ -0.7\\ +0.5\\ -3.6\\ +0.3\\ -2.3\\ +1.2\\ -2.4\\ +4.1\\ -2.8\\ +1.5\\ -1.9\\ +0.9\\ -2.2\\ +2.4\\ -3.1\end{array}$	$\begin{array}{c} +0.3\\ -0.3\\ +0.3\\ +0.3\\ +0.9\\ -0.9\\ +1.5\\ +0.6\\ +0.6\\ +0.4\\ +1.1\\ -1.1\\ +1.6\\ -1.6\end{array}$	$\begin{array}{r} +0.2\\ -0.0\\ +0.1\\ -1.9\\ -0.1\\ +0.5\\ -0.7\\ +0.5\\ -0.7\\ +0.3\\ -0.2\\ +0.2\\ -2.7\\ +0.5\\ -1.6\end{array}$	$\begin{array}{c} +0.1 \\ -0.1 \\ +1.7 \\ -0.4 \\ +0.5 \\ -0.4 \\ +0.8 \\ -0.4 \\ +0.9 \\ -0.4 \\ +0.2 \\ -0.5 \\ +0.3 \\ -0.5 \end{array}$	$ \begin{vmatrix} +0.1 \\ -0.1 \\ +0.2 \\ -0.2 \\ +0.1 \\ -0.1 \\ +0.3 \\ -0.3 \\ +0.1 \\ -0.1 \\ +0.2 \\ -0.2 \end{vmatrix} $	$\begin{array}{c} +0.0\\ -0.0\\ +0.2\\ -0.2\\ +0.0\\ -0.0\\ +0.1\\ -0.1\\ +0.2\\ -0.2\\ +0.1\\ -0.1\\ +0.1\\ -0.1\\ +0.1\\ -0.1\end{array}$	$\begin{array}{c} +0.0\\ -0.0\\ +0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\end{array}$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{c} +0.0 \\ -0.0 \\ +0.0 \\ -0.3 \\ +0.0 \\ -0.0 \\ +0.0 \\ -0.1 \\ +0.0 \\ -0.4 \\ +0.0 \\ -0.0 \\ +0.0 \\ -0.1 \\ +0.0 \\ -0.3 \end{array}$	$\begin{array}{c} +0.0\\ -0.1\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.0\\ +0.0\\ -0.4\\ +0.0\\ -0.1\\ +0.0\\ -0.2\end{array}$