

$K\pi$ mass [GeV]	Amplitude	Phase [rad]
0.675	$0.506 \pm 0.071 \pm 0.393$	$2.827 \pm 0.117 \pm 0.202$
0.725	$0.297 \pm 0.065 \pm 0.370$	$2.726 \pm 0.195 \pm 0.562$
0.775	$0.372 \pm 0.041 \pm 0.173$	$2.238 \pm 0.189 \pm 0.734$
0.825	$0.354 \pm 0.045 \pm 0.314$	$2.641 \pm 0.158 \pm 0.729$
0.875	$0.378 \pm 0.036 \pm 0.117$	$2.254 \pm 0.171 \pm 0.492$
0.925	$0.254 \pm 0.041 \pm 0.105$	$0.823 \pm 0.148 \pm 0.362$
0.975	$0.299 \pm 0.036 \pm 0.125$	$0.885 \pm 0.127 \pm 0.230$
1.025	$0.322 \pm 0.032 \pm 0.024$	$0.875 \pm 0.110 \pm 0.031$
1.075	$0.408 \pm 0.032 \pm 0.039$	$0.852 \pm 0.094 \pm 0.427$
1.125	$0.434 \pm 0.030 \pm 0.037$	$0.842 \pm 0.087 \pm 0.138$
1.175	$0.488 \pm 0.029 \pm 0.074$	$0.937 \pm 0.088 \pm 0.317$
1.225	$0.564 \pm 0.029 \pm 0.017$	$0.818 \pm 0.077 \pm 0.220$
1.275	$0.667 \pm 0.027 \pm 0.025$	$1.021 \pm 0.067 \pm 0.217$
1.325	$0.710 \pm 0.024 \pm 0.025$	$1.201 \pm 0.063 \pm 0.113$
1.375	$0.780 \pm 0.021 \pm 0.010$	$1.315 \pm 0.047 \pm 0.095$
<i>1.425</i>	1.000	1.570
1.475	$1.016 \pm 0.022 \pm 0.054$	$1.786 \pm 0.040 \pm 0.049$
1.525	$0.789 \pm 0.020 \pm 0.026$	$1.939 \pm 0.049 \pm 0.028$
1.575	$0.575 \pm 0.019 \pm 0.018$	$2.248 \pm 0.060 \pm 0.181$
1.625	$0.302 \pm 0.022 \pm 0.038$	$2.409 \pm 0.083 \pm 0.179$
1.675	$0.200 \pm 0.023 \pm 0.033$	$1.970 \pm 0.117 \pm 0.301$
1.725	$0.189 \pm 0.022 \pm 0.025$	$1.935 \pm 0.127 \pm 0.544$
1.775	$0.279 \pm 0.019 \pm 0.089$	$1.491 \pm 0.103 \pm 0.324$
1.825	$0.387 \pm 0.019 \pm 0.040$	$1.371 \pm 0.097 \pm 0.123$
1.875	$0.512 \pm 0.022 \pm 0.106$	$1.553 \pm 0.092 \pm 0.154$
1.925	$0.547 \pm 0.021 \pm 0.042$	$1.520 \pm 0.083 \pm 0.105$
1.975	$0.686 \pm 0.024 \pm 0.005$	$1.654 \pm 0.070 \pm 0.197$
2.025	$0.720 \pm 0.025 \pm 0.030$	$1.712 \pm 0.076 \pm 0.129$
2.075	$0.710 \pm 0.026 \pm 0.016$	$1.719 \pm 0.073 \pm 0.081$
2.125	$0.642 \pm 0.026 \pm 0.025$	$1.841 \pm 0.080 \pm 0.172$
2.175	$0.668 \pm 0.028 \pm 0.040$	$1.898 \pm 0.081 \pm 0.203$
2.225	$0.704 \pm 0.029 \pm 0.033$	$1.725 \pm 0.083 \pm 0.190$
2.275	$0.760 \pm 0.035 \pm 0.063$	$1.894 \pm 0.081 \pm 0.348$
2.325	$0.735 \pm 0.040 \pm 0.091$	$1.782 \pm 0.090 \pm 0.346$
2.375	$0.789 \pm 0.050 \pm 0.130$	$1.883 \pm 0.081 \pm 0.339$
2.425	$0.896 \pm 0.058 \pm 0.236$	$2.081 \pm 0.077 \pm 0.329$
2.475	$0.876 \pm 0.070 \pm 0.332$	$2.088 \pm 0.108 \pm 0.483$