

$m_{\pi\pi}$	Magnitude			Phase [°]		
0.280	4.54 ± 0.15 ± 0.24 ± 0.46			176.8 ± 2.0 ± 3.5 ± 6.6		
0.390	4.05 ± 0.12 ± 0.11 ± 0.50			152.8 ± 1.5 ± 2.3 ± 5.8		
0.470	4.10 ± 0.12 ± 0.11 ± 0.46			147.6 ± 1.4 ± 2.1 ± 5.1		
0.546	4.41 ± 0.11 ± 0.11 ± 0.42			146.4 ± 1.1 ± 1.7 ± 4.4		
0.623	4.69 ± 0.10 ± 0.13 ± 0.34			149.6 ± 1.0 ± 1.3 ± 4.2		
0.698	4.691 ± 0.092 ± 0.14 ± 0.28			157.4 ± 1.0 ± 1.4 ± 4.3		
0.766	4.994 ± 0.079 ± 0.074 ± 0.16			169.5 ± 1.1 ± 1.1 ± 3.8		
0.819	5.43 ± 0.072 ± 0.077 ± 0.13			-172.8 ± 1.3 ± 1.3 ± 3.7		
0.865	6.405 ± 0.066 ± 0.068 ± 0.14			-152.0 ± 1.2 ± 1.5 ± 2.7		
0.900	8.096 ± 0.069 ± 0.088 ± 0.20			-133.0 ± 1.1 ± 2.3 ± 1.6		
0.925	10.624 ± 0.082 ± 0.090 ± 0.25			-116.5 ± 1.0 ± 1.8 ± 1.2		
0.942	13.47 ± 0.10 ± 0.10 ± 0.29			-103.0 ± 1.0 ± 1.7 ± 0.8		
0.955	16.56 ± 0.12 ± 0.13 ± 0.32			-88.8 ± 1.2 ± 1.6 ± 1.1		
0.964	19.45 ± 0.14 ± 0.19 ± 0.42			-74.9 ± 1.2 ± 2.0 ± 0.95		
0.972	22.15 ± 0.16 ± 0.27 ± 0.40			-59.5 ± 1.4 ± 1.5 ± 5.7		
0.978	24.62 ± 0.17 ± 0.46 ± 0.68			-56.7 ± 1.4 ± 6.7 ± 11.8		
0.983	26.95 ± 0.17 ± 0.42 ± 1.04			-21.8 ± 1.2 ± 4.2 ± 6.9		
0.990	20.89 ± 0.14 ± 0.20 ± 0.90			-9.8 ± 1.1 ± 1.6 ± 2.8		
1.001	13.695 ± 0.091 ± 0.13 ± 0.66			5.45 ± 0.92 ± 1.5 ± 2.3		
1.023	10.995 ± 0.073 ± 0.10 ± 0.22			11.28 ± 0.76 ± 1.4 ± 1.3		
1.051	9.593 ± 0.063 ± 0.11 ± 0.13			21.57 ± 0.72 ± 1.3 ± 0.93		
1.083	8.731 ± 0.059 ± 0.072 ± 0.14			36.27 ± 0.65 ± 1.4 ± 0.80		
1.116	7.606 ± 0.059 ± 0.038 ± 0.13			48.02 ± 0.68 ± 1.3 ± 0.66		
1.149	6.961 ± 0.060 ± 0.043 ± 0.11			54.42 ± 0.71 ± 0.93 ± 1.2		
1.179	6.515 ± 0.058 ± 0.043 ± 0.10			63.46 ± 0.79 ± 0.82 ± 2.0		
1.205	6.506 ± 0.062 ± 0.033 ± 0.096			63.47 ± 0.79 ± 0.66 ± 2.05		
1.227	6.264 ± 0.064 ± 0.034 ± 0.097			72.45 ± 0.89 ± 0.78 ± 2.0		
1.245	6.125 ± 0.068 ± 0.025 ± 0.11			72.80 ± 0.94 ± 0.68 ± 1.4		
1.261	6.081 ± 0.069 ± 0.034 ± 0.13			77.2 ± 1.0 ± 0.78 ± 1.07		
1.276	6.071 ± 0.072 ± 0.036 ± 0.15			82.2 ± 1.0 ± 0.43 ± 0.95		
1.289	5.912 ± 0.074 ± 0.067 ± 0.18			86.1 ± 1.0 ± 0.59 ± 1.1		
1.302	5.893 ± 0.078 ± 0.099 ± 0.22			88.8 ± 1.0 ± 0.48 ± 1.1		
1.314	5.901 ± 0.080 ± 0.12 ± 0.25			93.2 ± 1.1 ± 0.55 ± 1.3		
1.326	6.031 ± 0.082 ± 0.095 ± 0.28			93.8 ± 1.1 ± 0.48 ± 1.06		
1.338	5.904 ± 0.083 ± 0.067 ± 0.30			98.7 ± 1.1 ± 0.61 ± 1.1		
1.351	6.086 ± 0.085 ± 0.056 ± 0.32			103.3 ± 1.0 ± 0.50 ± 1.3		
1.363	6.181 ± 0.089 ± 0.075 ± 0.35			105.7 ± 1.1 ± 0.65 ± 1.5		
1.375	6.185 ± 0.093 ± 0.087 ± 0.36			110.4 ± 1.1 ± 0.55 ± 1.6		
1.387	6.60 ± 0.10 ± 0.091 ± 0.38			114.5 ± 1.0 ± 0.46 ± 1.4		
1.399	6.63 ± 0.10 ± 0.085 ± 0.39			119.7 ± 1.0 ± 0.46 ± 1.7		
1.411	6.90 ± 0.11 ± 0.080 ± 0.39			126.5 ± 1.0 ± 0.33 ± 2.0		
1.424	7.14 ± 0.11 ± 0.11 ± 0.41			132.3 ± 1.0 ± 0.37 ± 2.4		
1.437	7.22 ± 0.11 ± 0.11 ± 0.37			142.03 ± 0.92 ± 0.47 ± 3.0		
1.450	7.56 ± 0.11 ± 0.12 ± 0.33			153.74 ± 0.86 ± 0.60 ± 3.5		
1.465	7.33 ± 0.11 ± 0.13 ± 0.24			166.50 ± 0.83 ± 0.68 ± 4.1		
1.484	7.13 ± 0.10 ± 0.15 ± 0.23			-172.15 ± 0.82 ± 0.81 ± 4.9		
1.511	5.009 ± 0.078 ± 0.13 ± 0.37			-136.8 ± 1.1 ± 1.4 ± 5.2		
1.554	2.456 ± 0.073 ± 0.14 ± 0.43			-126.8 ± 2.7 ± 2.9 ± 12.0		
1.613	2.31 ± 0.11 ± 0.14 ± 0.66			-99.5 ± 2.8 ± 5.9 ± 5.8		
1.823	3.75 ± 0.27 ± 0.32 ± 0.63			3.0 ± 4.2 ± 6.3 ± 17		