

Parameter	Central Value	Stat. Unc.	Model Unc.	Syst. Unc.
$\text{Re}\mathcal{H}_{1/2,0}^{\Lambda(1405)}$	-4.6	0.5	3.3	0.1
$\text{Im}\mathcal{H}_{1/2,0}^{\Lambda(1405)}$	3.2	0.5	3.2	0.1
$\text{Re}\mathcal{H}_{-1/2,0}^{\Lambda(1405)}$	10	1	12	0
$\text{Im}\mathcal{H}_{-1/2,0}^{\Lambda(1405)}$	2.8	1.1	3.7	0.3
$\text{Re}\mathcal{H}_{1/2,0}^{\Lambda(1520)}$	0.29	0.05	0.12	0.01
$\text{Im}\mathcal{H}_{1/2,0}^{\Lambda(1520)}$	0.04	0.05	0.12	0.02
$\text{Re}\mathcal{H}_{-1/2,0}^{\Lambda(1520)}$	-0.16	0.14	0.69	0.03
$\text{Im}\mathcal{H}_{-1/2,0}^{\Lambda(1520)}$	1.5	0.1	1.3	0.0
$m^{\Lambda(1520)}$ [MeV]	1518.47	0.36	0.65	0.03
$\Gamma^{\Lambda(1520)}$ [MeV]	15.2	0.8	1.3	0.1
$\text{Re}\mathcal{H}_{1/2,0}^{\Lambda(1600)}$	4.8	0.5	5.0	0.1
$\text{Im}\mathcal{H}_{1/2,0}^{\Lambda(1600)}$	3.1	0.5	3.7	0.1
$\text{Re}\mathcal{H}_{-1/2,0}^{\Lambda(1600)}$	-7.0	0.5	8.7	0.1
$\text{Im}\mathcal{H}_{-1/2,0}^{\Lambda(1600)}$	0.8	0.6	2.0	0.2
$\text{Re}\mathcal{H}_{1/2,0}^{\Lambda(1670)}$	-0.34	0.05	0.35	0.01
$\text{Im}\mathcal{H}_{1/2,0}^{\Lambda(1670)}$	-0.14	0.05	0.22	0.02
$\text{Re}\mathcal{H}_{-1/2,0}^{\Lambda(1670)}$	-0.57	0.10	0.46	0.02
$\text{Im}\mathcal{H}_{-1/2,0}^{\Lambda(1670)}$	1.0	0.1	1.2	0.0
$\text{Re}\mathcal{H}_{1/2,0}^{\Lambda(1690)}$	-0.39	0.10	0.23	0.02
$\text{Im}\mathcal{H}_{1/2,0}^{\Lambda(1690)}$	-0.11	0.09	0.44	0.02
$\text{Re}\mathcal{H}_{-1/2,0}^{\Lambda(1690)}$	-2.7	0.2	2.4	0.0
$\text{Im}\mathcal{H}_{-1/2,0}^{\Lambda(1690)}$	-0.35	0.23	0.60	0.06
$\text{Re}\mathcal{H}_{1/2,0}^{\Lambda(2000)}$	-8	1	11	0
$\text{Im}\mathcal{H}_{1/2,0}^{\Lambda(2000)}$	-7.6	0.8	7.7	0.2
$\text{Re}\mathcal{H}_{-1/2,0}^{\Lambda(2000)}$	-4.3	0.5	3.4	0.2
$\text{Im}\mathcal{H}_{-1/2,0}^{\Lambda(2000)}$	-3.8	0.4	3.7	0.1
$m^{\Lambda(2000)}$ [MeV]	1988	2	21	1
$\Gamma^{\Lambda(2000)}$ [MeV]	179	4	16	3