

FHC 1Rmu

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	483.698	482.042	480.990		0.34%	0.56%	-0.22%
CC1pi	39.988	39.988	39.979		0.00%	0.02%	-0.02%
Cccoh	0.496	0.496	0.496		0.00%	0.00%	0.00%
2p2h	64.355	64.355	65.494		0.00%	-1.74%	1.77%
Ccoth	3.960	3.960	3.960		0.00%	0.01%	-0.01%
NC1pi	2.874	2.874	2.874		0.00%	-0.01%	0.01%
Nccoh	0.000	0.000	0.000		0.00%	-0.39%	0.39%
Ncoth	1.152	1.152	1.152		0.00%	0.00%	0.00%

RHC 1Rmu

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	163.671		162.374		16367.11%	0.80%	-16237.40%
CC1pi	17.599		17.600		1759.93%	0.00%	-1760.00%
Cccoh	0.855		0.855		85.55%	0.00%	-85.55%
2p2h	12.202		12.648		1220.17%	-3.53%	-1264.84%
Ccoth	2.033		2.034		203.35%	0.00%	-203.35%
NC1pi	0.928		0.928		92.79%	-0.01%	-92.80%
Nccoh	0.002		0.002		0.20%	0.12%	-0.20%
Ncoth	0.536		0.535		53.55%	0.00%	-53.55%

FHC 1Re

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	3.975	3.974	3.991		0.03%	-0.40%	0.43%
CC1pi	0.620	0.620	0.620		0.00%	0.02%	-0.01%
Cccoh	0.007	0.007	0.007		0.00%	0.03%	-0.03%
2p2h	0.884	0.884	0.893		0.00%	-0.96%	0.97%
Ccoth	0.093	0.093	0.093		0.00%	0.00%	0.00%
NC1pi	0.979	0.979	0.979		0.00%	0.00%	0.00%
Nccoh	0.299	0.299	0.299		0.00%	0.00%	0.00%
Ncoth	0.181	0.181	0.181		-0.01%	0.00%	0.00%
Ncgamma	1.029	1.029	1.029		0.00%	0.00%	0.00%

RHC 1Re

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	1.562		1.553		156.19%	0.59%	-155.27%
CC1pi	0.286		0.285		28.58%	0.22%	-28.52%
Cccoh	0.014		0.014		1.43%	0.00%	-1.43%
2p2h	0.200		0.200		19.95%	-0.25%	-20.00%
Ccoth	0.044		0.044		4.40%	-0.02%	-4.40%
NC1pi	0.357		0.357		35.67%	0.04%	-35.66%
Nccoh	0.253		0.253		25.32%	0.00%	-25.32%
Ncoth	0.086		0.086		8.57%	0.00%	-8.57%
Ncgamma	0.520		0.520		51.98%	0.00%	-51.98%

CC1pi

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	0.187	0.187	0.186		-0.02%	0.49%	-0.51%
CC1pi	0.686	0.686	0.686		0.00%	0.01%	-0.01%
Cccoh	0.012	0.012	0.012		0.00%	-0.04%	0.04%
2p2h	0.051	0.051	0.052		0.00%	-2.32%	2.37%
Ccoth	0.168	0.168	0.168		-0.01%	0.04%	-0.04%
NC1pi	0.044	0.044	0.044		0.02%	-0.07%	0.09%
Ncoth	0.116	0.116	0.116		0.00%	0.00%	0.00%
Ncgamma	0.030	0.030	0.030		0.00%	0.01%	-0.01%