

FHC 1Rmu

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	424.108	424.108	424.108		0.00%	0.00%	0.00%
CC1pi	49.582	49.582	49.622		0.00%	-0.08%	0.08%
Cccoh	0.549	0.549	0.549		0.00%	0.00%	0.00%
2p2h	56.165	56.165	56.165		0.00%	0.00%	0.00%
Ccoth	3.187	3.187	3.187		0.00%	0.00%	0.00%
NC1pi	3.612	3.612	3.611		0.00%	0.03%	-0.03%
Nccoh	0.000	0.000	0.000		0.00%	1.67%	-1.64%
Ncoth	1.145	1.145	1.145		0.00%	0.00%	0.00%

RHC 1Rmu

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	145.034		145.034		14503.4	0.00%	-14503
CC1pi	19.847		19.863		1984.73	-0.08%	-1986.1
Cccoh	0.945		0.945		94.46%	0.00%	-94.46%
2p2h	15.534		15.534		1553.40	0.00%	-1553.4
Ccoth	1.586		1.586		158.62%	0.00%	-158.62%
NC1pi	1.198		1.198		119.84%	0.03%	-119.84%
Nccoh	0.002		0.002		0.22%	-0.02%	-0.22%
Ncoth	0.515		0.515		51.54%	0.00%	-51.54%

FHC 1Re

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	3.411	3.411	3.411		0.00%	0.00%	0.00%
CC1pi	0.722	0.722	0.722		0.00%	-0.06%	0.06%
Cccoh	0.008	0.008	0.008		0.00%	0.01%	-0.01%
2p2h	0.642	0.642	0.642		0.00%	0.00%	0.00%
Ccoth	0.067	0.067	0.067		0.00%	0.00%	0.00%
NC1pi	1.327	1.327	1.326		0.00%	0.03%	-0.03%
Nccoh	0.322	0.322	0.322		0.00%	0.00%	0.00%
Ncoth	0.179	0.179	0.179		0.00%	0.00%	0.00%
Ncgamma	1.051	1.051	1.051		0.00%	0.00%	0.00%

RHC 1Re

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	1.349		1.349		134.89%	0.00%	-134.89%
CC1pi	0.311		0.311		31.12%	-0.02%	-31.13%
Cccoh	0.016		0.016		1.56%	0.02%	-1.56%
2p2h	0.190		0.190		19.03%	0.00%	-19.03%
Ccoth	0.032		0.032		3.18%	0.01%	-3.18%
NC1pi	0.479		0.479		47.93%	0.00%	-47.93%
Nccoh	0.270		0.270		26.97%	0.00%	-26.97%
Ncoth	0.082		0.082		8.24%	0.00%	-8.24%
Ncgamma	0.518		0.518		51.81%	0.00%	-51.81%

CC1pi

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	0.165	0.165	0.165		0.00%	0.00%	0.00%
CC1pi	0.794	0.794	0.794		0.00%	-0.01%	0.01%
Cccoh	0.013	0.013	0.013		0.00%	0.01%	-0.01%
2p2h	0.038	0.038	0.038		0.00%	-0.01%	0.01%
Ccoth	0.110	0.110	0.110		0.01%	0.00%	0.01%
NC1pi	0.065	0.065	0.065		0.00%	0.27%	-0.27%
Ncoth	0.114	0.114	0.114		0.00%	0.00%	0.00%
Ncgamma	0.030	0.030	0.030		-0.03%	0.01%	-0.04%