

FHC 1Rmu

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	92.764	92.269	92.756		0.54%	0.01%	0.53%
CC1pi	14.997	14.993	14.996		0.03%	0.01%	0.02%
Cccoh	0.202	0.202	0.202		0.06%	0.00%	0.06%
2p2h	17.194	17.191	17.173		0.01%	0.12%	-0.10%
Ccoth	3.108	3.106	3.108		0.06%	-0.01%	0.07%
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	43.599	43.729	43.595		-0.30%	0.01%	-0.31%
CC1pi	8.221	8.219	8.221		0.03%	0.00%	0.03%
Cccoh	0.230	0.230	0.230		0.03%	0.00%	0.03%
2p2h	5.346	5.345	5.341		0.02%	0.10%	-0.08%
Ccoth	1.602	1.601	1.602		0.03%	-0.01%	0.03%
NC1pi	0.928	0.928	0.928		0.00%	-0.01%	0.01%
Nccoh	0.002	0.002	0.002		0.00%	0.12%	-0.12%
Ncoth	0.536	0.536	0.535		0.00%	0.00%	0.00%

FHC 1Re

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	26.078	26.092	26.304		-0.05%	-0.86%	0.81%
CC1pi	2.774	2.774	2.773		0.00%	0.02%	-0.02%
Cccoh	0.027	0.027	0.027		0.04%	0.01%	0.02%
2p2h	4.871	4.872	4.872		-0.02%	-0.03%	0.01%
Ccoth	0.132	0.132	0.132		-0.02%	-0.01%	-0.01%
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	5.019	5.042	5.041		-0.45%	-0.43%	-0.02%
CC1pi	0.718	0.718	0.716		0.00%	0.30%	-0.29%
Cccoh	0.046	0.046	0.046		0.04%	0.01%	0.03%
2p2h	0.533	0.534	0.533		-0.01%	0.03%	-0.04%
Ccoth	0.058	0.058	0.058		0.00%	-0.01%	0.01%
NC1pi	0.357	0.357	0.357		-0.01%	0.04%	-0.05%
Nccoh	0.253	0.253	0.253		0.00%	0.00%	0.00%
Ncoth	0.086	0.086	0.086		0.00%	0.00%	0.00%
Ncgamma	0.520	0.520	0.520		0.00%	0.00%	0.00%

CC1pi

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	0.132	0.132	0.133		-0.04%	-0.91%	0.88%
CC1pi	2.830	2.830	2.830		0.01%	0.00%	0.01%
Cccoh	0.068	0.068	0.068		0.03%	0.02%	0.01%
2p2h	0.091	0.090	0.091		0.25%	0.00%	0.25%
Ccoth	0.152	0.152	0.152		-0.09%	-0.01%	-0.09%
NC1pi	0.044	0.044	0.044		0.02%	-0.07%	0.09%
Ncoth	0.116	0.116	0.113		0.00%	1.94%	-1.90%
Ncgamma	0.030	0.030	0.030		0.00%	0.01%	-0.01%