FHC 1Rmu

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	82.010	82.080	82.005		-0.09%	0.01%	-0.09%
CC1pi	18.734	18.730	18.732		0.02%	0.01%	0.01%
Cccoh	0.220	0.220	0.220		0.07%	0.01%	0.06%
2p2h	14.009	14.011	14.009		-0.01%	0.01%	-0.01%
Ccoth	2.539	2.538	2.539		0.06%	0.00%	0.06%
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	38.682	38.712	38.682		-0.08%	0.00%	-0.08%
CC1pi	9.492	9.490	9.492		0.03%	0.01%	0.02%
Cccoh	0.248	0.248	0.248		0.04%	0.01%	0.03%
2p2h	5.403	5.403	5.403		0.00%	0.01%	0.00%
Ccoth	1.267	1.266	1.267		0.03%	0.00%	0.03%
NC1pi	1.198	1.198	1.198		0.00%	0.03%	-0.03%
Nccoh	0.002	0.002	0.002		0.00%	-0.02%	0.02%
Ncoth	0.515	0.515	0.515		0.00%	0.00%	0.00%

FHC 1Re

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	22.691	22.698	22.687		-0.03%	0.02%	-0.05%
CC1pi	3.270	3.271	3.269		0.00%	0.05%	-0.05%
Cccoh	0.030	0.030	0.030		0.03%	0.02%	0.01%
2p2h	3.499	3.499	3.498		-0.01%	0.02%	-0.03%
Ccoth	0.096	0.096	0.096		-0.04%	0.00%	-0.04%
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	4.418	4.419	4.418		-0.03%	0.01%	-0.04%
CC1pi	0.779	0.779	0.779		0.00%	0.00%	0.01%
Cccoh	0.051	0.051	0.051		0.06%	0.02%	0.04%
2p2h	0.558	0.558	0.558		-0.01%	0.01%	-0.02%
Ccoth	0.042	0.042	0.042		0.02%	0.00%	0.02%
NC1pi	0.479	0.479	0.479		0.00%	0.00%	0.00%
Nccoh	0.270	0.270	0.270		0.00%	0.00%	0.00%
Ncoth	0.082	0.082	0.082		-0.01%	0.00%	-0.01%
Ncgamma	0.518	0.518	0.518		0.00%	0.00%	0.00%

CC1pi

Mode	Valor	Mach3	ptheta		VxM	VxP	MxP
CCQE	0.117	0.117	0.117		0.20%	0.01%	0.18%
CC1pi	3.337	3.337	3.336		0.01%	0.05%	-0.04%
Cccoh	0.076	0.076	0.076		0.03%	0.01%	0.01%
2p2h	0.053	0.053	0.053		0.10%	0.01%	0.08%
Ccoth	0.105	0.105	0.105		-0.07%	0.00%	-0.07%
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%