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	145.034		0.00%	0.00%	0.00%
CC1pi	19.847	19.847	19.863		0.00%	-0.08%	0.08%
Cccoh	0.945	0.945	0.945		0.00%	0.00%	0.00%
2p2h	15.534	15.534	15.534		0.00%	0.00%	0.00%
Ccoth	1.586	1.586	1.586		0.00%	0.00%	0.00%
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	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	1.349		0.00%	0.00%	0.00%
CC1pi	0.311	0.311	0.311		0.00%	-0.02%	0.02%
Cccoh	0.016	0.016	0.016		0.00%	0.02%	-0.02%
2p2h	0.190	0.190	0.190		0.00%	0.00%	0.00%
Ccoth	0.032	0.032	0.032		0.03%	0.01%	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	0.165	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%