

μ	tr uds	tr u	tr d	tr s	lo,re2,uds	lo,re2,u	lo,re2,d	lo,re2,s	lo,re3,uds	lo,re3,u	lo,re3,d	lo,re3,s	lt uds	lt u	lt d	lt s	qch u	qch d	qch s	val u	val d	val s	valtot u	valtot d	valtot s	sea u	sea d	sea s	exp.	Lattice	paper
Σm	-0.751	0	2.658	-0.406	-0.811	-0.676	1.452	-0.372	-0.511	-0.676	0.389	-0.210	-1.261 ± 0.063	-0.676	3.047	-0.616	0	0.299	-0.148	0	1.404	-0.157	0	3.298	-0.549	-0.676	-0.251	-0.067	-1.160 ± 0.025	-0.88(8)	-0.861 ± 0.040
$\Sigma 0$	0.579	1.329	1.329	-0.406	0.253	0.388	0.388	-0.372	0.022	-0.144	-0.144	-0.210	0.600 ± 0.029	1.185	1.185	-0.616	0.223	0.223	-0.295	0.475	0.475	-0.046	1.495	1.495	-0.585	-0.310	-0.310	-0.031	None	None	0.838 ± 0.091
Σp	1.908	2.658	0	-0.406	1.318	1.452	-0.676	-0.372	0.554	0.389	-0.676	-0.210	2.462 ± 0.120	3.047	-0.676	-0.616	0.299	0	-0.148	1.404	0	-0.157	3.298	0	-0.549	-0.251	-0.676	-0.067	2.458 ± 0.010	2.27(16)	2.537 ± 0.201
pr	1.908	2.658	-0.406	0	1.532	1.706	-1.146	-0.037	0.635	0.456	-0.955	-0.037	2.542 ± 0.118	3.114	-1.361	-0.037	0.771	-0.548	0	1.046	-0.224	0	3.225	-0.987	0	-0.111	-0.375	-0.037	2.793	2.4(2)	2.735 ± 0.121
ne	-1.157	-0.406	2.658	0	-1.321	-1.146	1.706	-0.037	-0.776	-0.955	0.456	-0.037	-1.934 ± 0.125	-1.361	3.114	-0.037	-0.548	0.771	0	-0.224	1.046	0	-0.987	3.225	0	-0.375	-0.111	-0.037	-1.913	-1.59(17)	-1.956 ± 0.103
Ξm	-0.751	0	-0.406	2.658	-0.210	-0.104	-0.487	0.908	-0.006	-0.104	-0.377	0.187	-0.757 ± 0.005	-0.104	-0.783	2.846	0	-0.204	0.294	0	-0.161	0.640	0	-0.661	2.871	-0.104	-0.122	-0.025	-0.651 ± 0.080	-0.71(3)	-0.840 ± 0.087
$\Xi 0$	-1.157	-0.406	0	2.658	-0.593	-0.487	-0.104	0.908	-0.279	-0.377	-0.104	0.187	-1.436 ± 0.095	-0.783	-0.104	2.846	-0.204	0	0.294	-0.161	0	0.640	-0.661	0	2.871	-0.122	-0.104	-0.025	-1.250 ± 0.014	-1.32(4)	-1.690 ± 0.142
Λ	-0.579	0.172	0.172	1.908	-0.302	-0.161	-0.161	0.745	-0.096	-0.223	-0.223	0.065	-0.675 ± 0.029	-0.051	-0.051	1.973	-0.113	-0.113	0.389	0.093	0.093	0.386	0.090	0.090	2.003	-0.141	-0.141	-0.030	-0.613 ± 0.004	None	-0.867 ± 0.074