

Ge	tree,uds	tree,u	tree,d	tree,s	loop,uds	loop,u	loop,d	loop,s	tree+loop,uds	tree+loop,u	tree+loop,d	tree+loop,s	quench,u	quench d	quench,s	valence,u	valence,d	valence,s	sea,u	sea,d	sea,s	quench+valence,u	quench+valence,d	quench+valence,s	tree+quench+valence,u	tree+quench+valence,d	tree+quench+valence,s	(Z-1)tree+loop,uds	(Z-1)tree+loop,u	(Z-1)tree+loop,d	(Z-1)tree+loop,s	(Z-1)tree+quench+valence,u	(Z-1)tree+quench+valence,d	(Z-1)tree+quench+valence,s	exprmt.	lattice	paper
$\Sigma m$	0.577	0	-1.154	-0.577	0.415	0.119	-0.731	-0.277	$0.700 \pm 0.126$	0.119	-1.300	-0.562	0	-0.142	-0.058	0	-0.628	-0.223	0.119	0.039	0.004	0	-0.771	-0.281	0	-1.340	-0.566	0.123	0.119	-0.147	0.015	0	-0.186	0.011	$0.61 \pm 0.21$	0.657(58)	$0.61 \pm 0.21$
$\Sigma 0$	0	0.577	0.577	0.577	0.010	0.306	0.306	0.277	$0.010 \pm 0.004$	0.591	0.591	0.562	0.094	0.094	0.066	0.273	0.273	0.214	-0.061	-0.061	-0.003	0.367	0.367	0.280	0.652	0.652	0.564	0.010	0.014	0.014	-0.015	0.075	0.075	-0.013	None	None	None
$\Sigma p$	0.577	1.154	0	0.577	0.435	0.731	-0.119	0.277	$0.719 \pm 0.118$	1.300	-0.119	0.562	0.142	0	0.058	0.628	0	0.223	-0.039	-0.119	-0.004	0.771	0	0.281	1.340	0	0.566	0.142	0.147	-0.119	-0.015	0.186	0	-0.011	None	0.749(72)	None
pr	0.577	1.154	0.577	0	0.494	0.839	0.199	-0.002	$0.729 \pm 0.117$	1.309	0.434	-0.002	0.355	0.080	0	0.516	0.191	0	-0.033	-0.072	-0.002	0.871	0.271	0	1.342	0.506	0	0.152	0.155	-0.143	-0.002	0.188	-0.071	0	$0.76 \pm 0.09$	0.685(66)	$0.76 \pm 0.09$
ne	0	0.577	1.154	0	-0.146	0.199	0.839	-0.002	$-0.146 \pm 0.015$	0.434	1.309	-0.002	0.080	0.355	0	0.191	0.516	0	-0.072	-0.033	-0.002	0.271	0.871	0	0.506	1.342	0	-0.146	-0.143	0.155	-0.002	-0.071	0.188	0	$-0.116 \pm 0.002$	-0.158(33)	$-0.116 \pm 0.002$
$\Xi m$	0.577	0	-0.577	-1.154	0.232	0.022	-0.195	-0.457	$0.601 \pm 0.128$	0.022	-0.564	-1.196	0	-0.044	-0.123	0	-0.167	-0.336	0.022	0.016	0.002	0	-0.211	-0.459	0	-0.581	-1.198	0.025	0.022	0.012	-0.042	0	-0.004	-0.044	None	0.502(47)	None
$\Xi 0$	0	0.577	0	1.154	-0.015	0.195	-0.022	0.457	$-0.015 \pm 0.006$	0.564	-0.022	1.196	0.044	0	0.123	0.167	0	0.336	-0.016	-0.022	-0.002	0.211	0	0.459	0.581	0	1.198	-0.015	-0.012	-0.022	0.042	0.004	0	0.044	None	0.082(29)	None
$\Lambda$	0	0.577	0.577	0.577	-0.015	0.257	0.257	0.303	$-0.015 \pm 0.004$	0.565	0.565	0.610	0.094	0.094	0.125	0.193	0.193	0.180	-0.030	-0.030	-0.002	0.287	0.287	0.305	0.594	0.594	0.612	-0.015	-0.012	-0.012	0.033	0.017	0.017	0.035	None	0.010(9)	None