Ge.loop.quench−sea−valence

term	Σm	Σ0	Σp	pr	ne	Ξm	Ξ0	Λ
u-quench	0.	0.122839	0.190201	0.347733	0.173867	0.	0.0909315	0.149054
d-quench	0.190201	0.122839	0.	0.173867	0.347733	0.0909315	0.	0.149054
s-quench	0.0951007	0.122839	0.0951007	0.	0.	0.181863	0.181863	0.149054
u-di-valence	0.	0.284272	0.624019	0.52344	0.26172	0.	0.250271	0.240758
d-di-valence	0.624019	0.284272	0.	0.26172	0.52344	0.250271	0.	0.240758
s-di-valence	0.31201	0.284272	0.31201	0.	0.	0.500542	0.500542	0.240758
u-tot-valence	0.	0.40711	0.814221	0.871173	0.435587	0.	0.341202	0.389812
d-tot-valence	0.814221	0.40711	0.	0.435587	0.871173	0.341202	0.	0.389812
s-tot-valence	0.40711	0.40711	0.40711	0.	0.	0.682405	0.682405	0.389812
u-sea	0.	0.	0.	0.	0.	0.	0.	0.
d-sea	0.	0.	0.	0.	0.	0.	0.	0.
s-sea	0.	0.	0.	0.	0.	0.	0.	0.
u-loop.tot	0.	0.40711	0.814221	0.871173	0.435587	0.	0.341202	0.389812
d-loop.tot	0.814221	0.40711	0.	0.435587	0.871173	0.341202	0.	0.389812
s-loop.tot	0.40711	0.40711	0.40711	0.	0.	0.682405	0.682405	0.389812

Gm.loop.quench−sea−valence

term	Σm	Σ0	Σp	pr	ne	Ξm	Ξ0	Λ
u-quench	0.	0.331432	0.525213	0.860039	−0.512104	0.	−0.234652	−0.0903714
d-quench	0.525213	0.331432	0.	−0.512104	0.860039	−0.234652	0.	−0.0903714
s-quench	−0.203156	−0.337224	−0.203156	0.	0.	0.426905	0.426905	0.442935
u-di-valence	0.	0.395354	1.13769	0.847938	−0.32521	0.	−0.362122	−0.0648261
d-di-valence	1.13769	0.395354	0.	−0.32521	0.847938	−0.362122	0.	−0.0648261
s-di-valence	−0.231153	−0.133968	−0.231153	0.	0.	0.730899	0.730899	0.448872
u-tot-valence	0.	0.726786	1.66291	1.70798	−0.837314	0.	−0.596774	−0.155198
d-tot-valence	1.66291	0.726786	0.	−0.837314	1.70798	−0.596774	0.	−0.155198
s-tot-valence	−0.434309	−0.471192	−0.434309	0.	0.	1.1578	1.1578	0.891807
u-sea	−0.348164	−0.124851	−0.110874	0.0189382	−0.112978	0.066321	−0.00736348	0.0556612
d-sea	−0.110874	−0.124851	−0.348164	−0.112978	0.0189382	−0.00736348	0.066321	0.0556612
s-sea	−0.0147105	0.0221728	−0.0147105	0.00781139	0.00781139	0.00774773	0.00774773	0.0185813
u-loop.tot	−0.348164	0.601935	1.55203	1.72691	−0.950292	0.066321	−0.604137	−0.0995364
d-loop.tot	1.55203	0.601935	−0.348164	−0.950292	1.72691	−0.604137	0.066321	−0.0995364
s-loop.tot	−0.449019	−0.449019	−0.449019	0.00781139	0.00781139	1.16555	1.16555	0.910388