Ge.loop.quench−sea−valence

term	Σm	Σ0	Σp	pr	ne	Ξm	Ξ0	Λ
u-quench	0.	0.173942	0.24749	0.24749	0.123745	0.	0.123745	0.173942
d-quench	0.24749	0.173942	0.	0.123745	0.24749	0.123745	0.	0.173942
s-quench	0.123745	0.173942	0.123745	0.	0.	0.24749	0.24749	0.173942
u-di-valence	0.	0.319397	0.739189	0.739189	0.369594	0.	0.369594	0.319397
d-di-valence	0.739189	0.319397	0.	0.369594	0.739189	0.369594	0.	0.319397
s-di-valence	0.369594	0.319397	0.369594	0.	0.	0.739189	0.739189	0.319397
u-tot-valence	0.	0.493339	0.986679	0.986679	0.493339	0.	0.493339	0.493339
d-tot-valence	0.986679	0.493339	0.	0.493339	0.986679	0.493339	0.	0.493339
s-tot-valence	0.493339	0.493339	0.493339	0.	0.	0.986679	0.986679	0.493339
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.	0.493339	0.986679	0.986679	0.493339	0.	0.493339	0.493339
d-loop.tot	0.986679	0.493339	0.	0.493339	0.986679	0.493339	0.	0.493339
s-loop.tot	0.493339	0.493339	0.493339	0.	0.	0.986679	0.986679	0.493339

Gm.loop.quench−sea−valence

term	Σm	Σ0	Σp	pr	ne	Ξm	Ξ0	Λ
u-quench	0.	0.533174	0.766474	0.766474	−0.463128	0.	−0.463128	−0.276675
d-quench	0.766474	0.533174	0.	−0.463128	0.766474	−0.463128	0.	−0.276675
s-quench	−0.463128	−0.745894	−0.463128	0.	0.	0.766474	0.766474	0.873805
u-di-valence	0.	0.364747	1.2158	1.2158	−0.371361	0.	−0.371361	−0.0135497
d-di-valence	1.2158	0.364747	0.	−0.371361	1.2158	−0.371361	0.	−0.0135497
s-di-valence	−0.371361	−0.181808	−0.371361	0.	0.	1.2158	1.2158	0.661593
u-tot-valence	0.	0.897922	1.98227	1.98227	−0.834488	0.	−0.834488	−0.290225
d-tot-valence	1.98227	0.897922	0.	−0.834488	1.98227	−0.834488	0.	−0.290225
s-tot-valence	−0.834488	−0.927702	−0.834488	0.	0.	1.98227	1.98227	1.5354
u-sea	−0.108905	−0.0156907	−0.108905	−0.108905	−0.108905	−0.108905	−0.108905	−0.0446265
d-sea	−0.108905	−0.0156907	−0.108905	−0.108905	−0.108905	−0.108905	−0.108905	−0.0446265
s-sea	−0.108905	−0.0156907	−0.108905	−0.108905	−0.108905	−0.108905	−0.108905	−0.0446265
u-loop.tot	−0.108905	0.882231	1.87337	1.87337	−0.943393	−0.108905	−0.943393	−0.334852
d-loop.tot	1.87337	0.882231	−0.108905	−0.943393	1.87337	−0.943393	−0.108905	−0.334852
s-loop.tot	−0.943393	−0.943393	−0.943393	−0.108905	−0.108905	1.87337	1.87337	1.49077