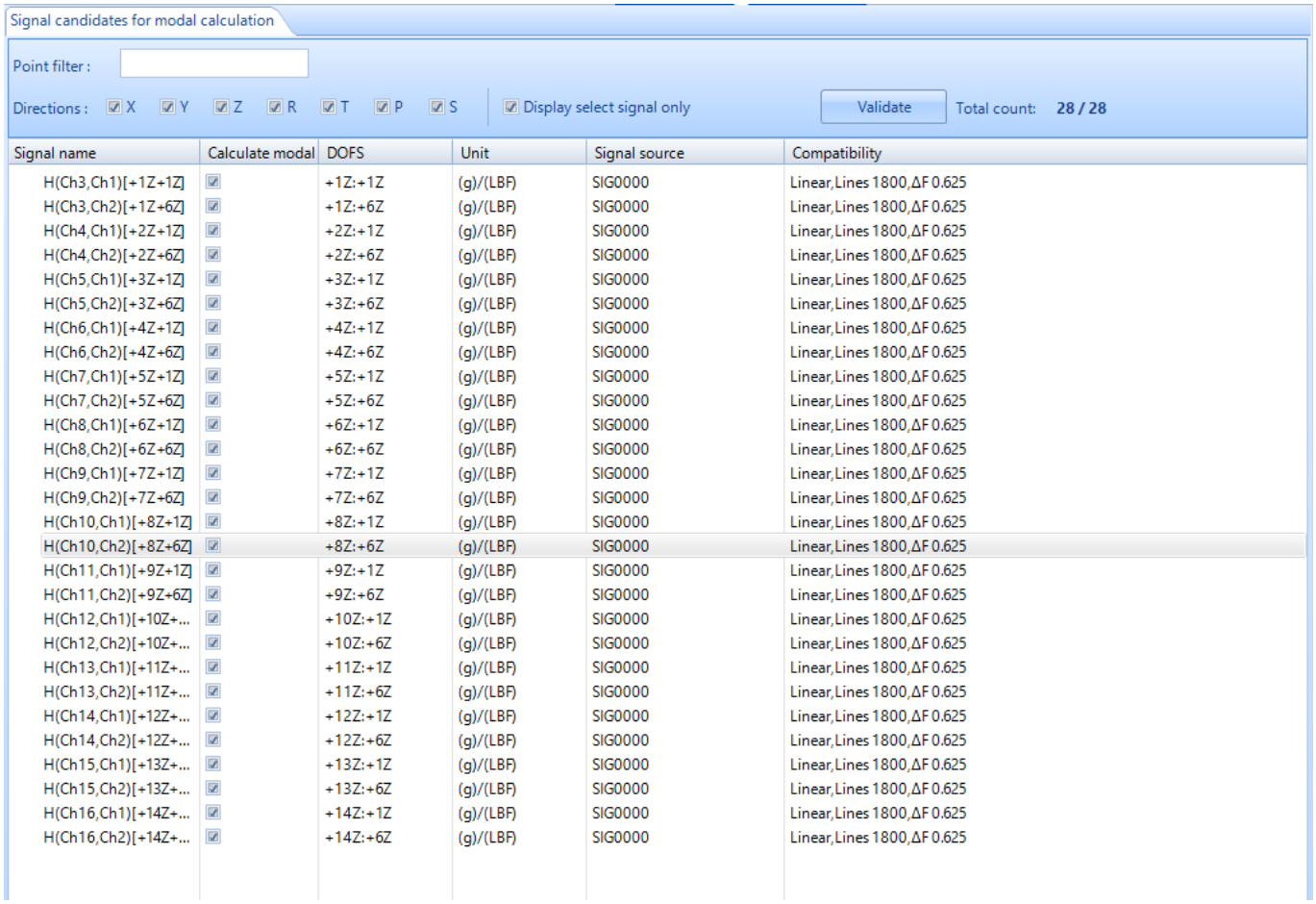
Modal Data Selection

Modal Data Selection is populated by signal candidates which will be validated and selected for further analysis.

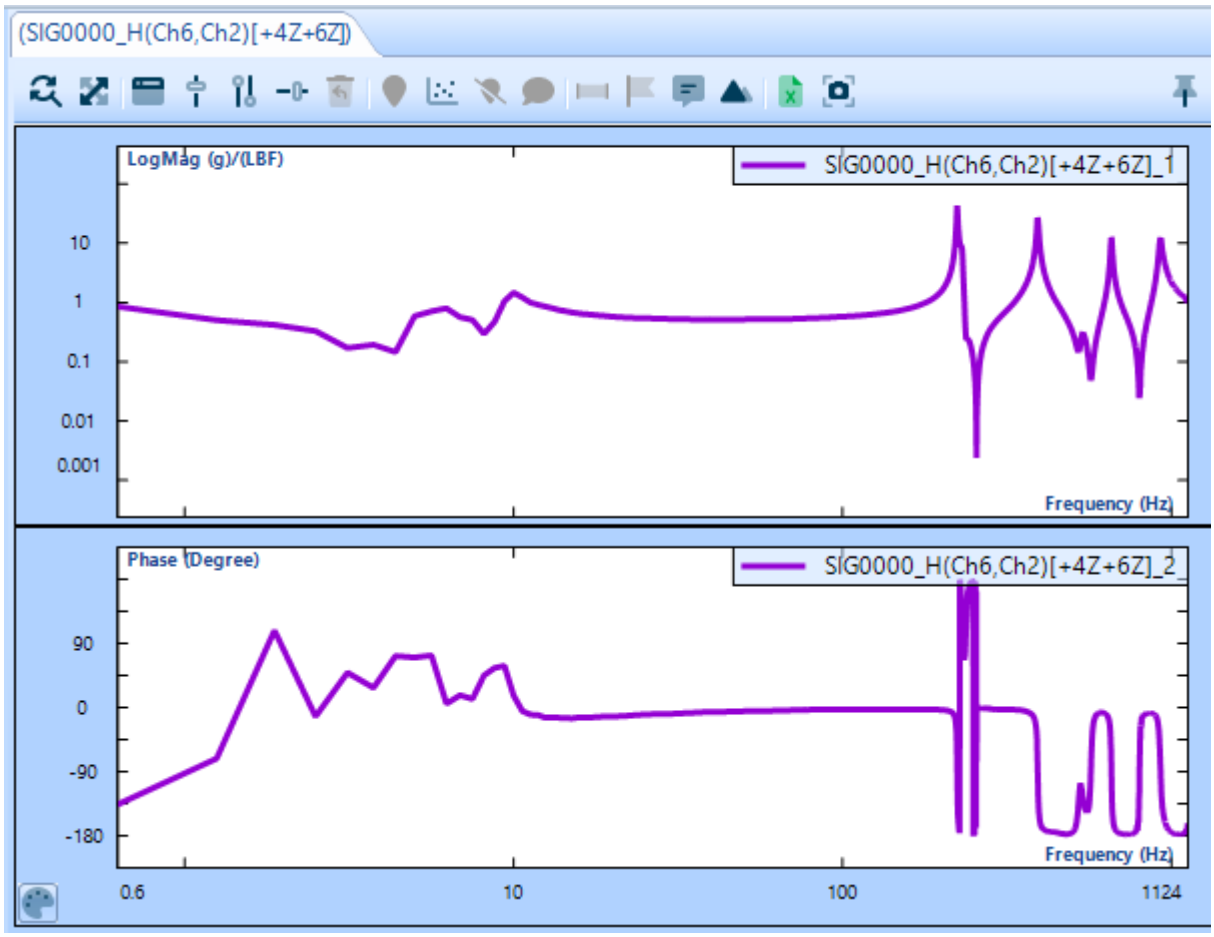


Signal name	Calculate modal	DOFS	Unit	Signal source	Compatibility
H(Ch3,Ch1)[+1Z+1Z]	☑	+1Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch3,Ch2)[+1Z+6Z]	☑	+1Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch4,Ch1)[+2Z+1Z]	☑	+2Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch4,Ch2)[+2Z+6Z]	☑	+2Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch5,Ch1)[+3Z+1Z]	☑	+3Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch5,Ch2)[+3Z+6Z]	☑	+3Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch6,Ch1)[+4Z+1Z]	☑	+4Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch6,Ch2)[+4Z+6Z]	☑	+4Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch7,Ch1)[+5Z+1Z]	☑	+5Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch7,Ch2)[+5Z+6Z]	☑	+5Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch8,Ch1)[+6Z+1Z]	☑	+6Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch8,Ch2)[+6Z+6Z]	☑	+6Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch9,Ch1)[+7Z+1Z]	☑	+7Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch9,Ch2)[+7Z+6Z]	☑	+7Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch10,Ch1)[+8Z+1Z]	☑	+8Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch10,Ch2)[+8Z+6Z]	☑	+8Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch11,Ch1)[+9Z+1Z]	☑	+9Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch11,Ch2)[+9Z+6Z]	☑	+9Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch12,Ch1)[+10Z+...	☑	+10Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch12,Ch2)[+10Z+...	☑	+10Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch13,Ch1)[+11Z+...	☑	+11Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch13,Ch2)[+11Z+...	☑	+11Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch14,Ch1)[+12Z+...	☑	+12Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch14,Ch2)[+12Z+...	☑	+12Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch15,Ch1)[+13Z+...	☑	+13Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch15,Ch2)[+13Z+...	☑	+13Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch16,Ch1)[+14Z+...	☑	+14Z:+1Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625
H(Ch16,Ch2)[+14Z+...	☑	+14Z:+6Z	(g)/(LBF)	SIG0000	Linear,Lines 1800,ΔF 0.625

Signals will be populated by data collected from test plan but can also be populated by data from previous runs.

When a signal is left clicked, the FRF collected from the signal will display in the upper right corner of the screen.





A Geometry Display of the model is also shown by default for the user's convenience.

From:
https://help.go-ci.com/ - **Crystal Instruments Help**

Permanent link:
https://help.go-ci.com/modal:modal-analysis:modal-data-selection?rev=1791231030

Last update: **2026/10/05 20:10**