

A scatter plot showing the relationship between HWHM (normalized to "Only L4") on the x-axis and Amplitude (normalized to "Only L4") on the y-axis. The plot is divided into three regions by dashed lines at HWHM = 1.0 and Amplitude = 1.0. The top-left region (HWHM < 1.0, Amplitude > 1.0) is light blue. The bottom-left region (HWHM < 1.0, Amplitude < 1.0) is light red. The right region (HWHM > 1.0, Amplitude < 1.0) is light green. The top-right region (HWHM > 1.0, Amplitude > 1.0) is light orange. Data points are colored circles: dark blue for points in the top-left region, dark red for points in the bottom-left region, and dark green for points in the bottom-right region. Most points are clustered near the intersection of the dashed lines at (1.0, 1.0).

HWHM (normalized to "Only L4")	Amplitude (normalized to "Only L4")	Region
0.75	1.07	Top-Left (Blue)
0.95	1.10	Top-Left (Blue)
0.65	0.66	Bottom-Left (Red)
0.78	0.63	Bottom-Left (Red)
0.78	0.19	Bottom-Left (Red)
0.78	0.08	Bottom-Left (Red)
0.85	0.83	Bottom-Left (Red)
0.90	0.94	Bottom-Left (Red)
0.92	0.99	Bottom-Left (Red)
0.95	0.87	Bottom-Left (Red)
0.95	0.94	Bottom-Left (Red)
0.95	1.00	Bottom-Left (Red)
0.98	1.00	Bottom-Left (Red)
1.00	1.00	Bottom-Left (Red)
1.00	0.42	Bottom-Right (Green)
1.02	1.03	Top-Right (Orange)
1.05	1.04	Top-Right (Orange)
1.05	1.02	Top-Right (Orange)
1.05	1.01	Top-Right (Orange)
1.05	0.99	Bottom-Right (Green)
1.20	1.03	Top-Right (Orange)

dampened & sharpened

dampened & unsharpened