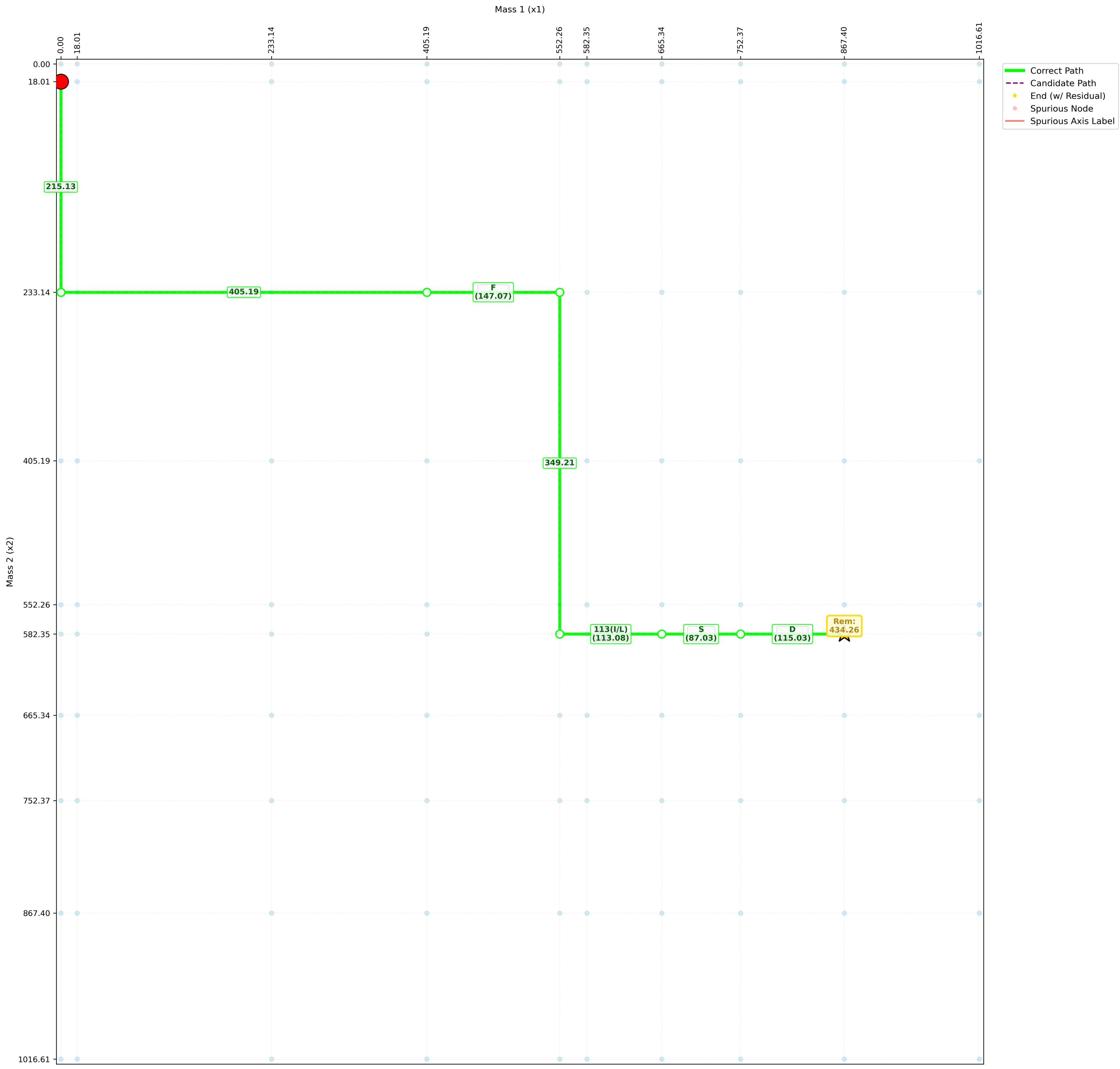


b-ion y-ion Spurious

	YLE	F	I	S	D	AIIH	VLH	SK
<b>Ground Truth</b>	<b>233.138</b>	<b>405.190</b>	<b>552.258</b>	<b>582.349</b>	<b>665.342</b>	<b>752.374</b>	<b>867.401</b>	<b>1016.613</b>
<b>Peptide 1</b>		<b>405.190</b>	<b>552.258</b>		<b>665.342</b>	<b>752.374</b>	<b>867.401</b>	<b>1301.666</b>

## test1\_3+: [YLEFISDAIIHVLHSK+3H]3+

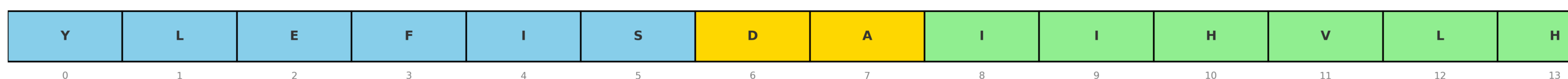


	b1y15(Y)	b2y14(L)	b3y13(E)	b4y12(F)	b5y11(I)	b6y10(S)	b7y9(D)	b8y8(A)	b9y7(I)	b10y6(I)	b11y5(H)	b12y4(V)	b13y3(L)	b14y2(H)	b15y1(S)	Row_Count	Unexplained Count	Abs Average Mass Difference	Unexplained Pairs	
Parent	--	--	(b3,y13) (1+, 2+) (0.0, 0.0) 10	(b4,y12) (1+, 2+) (0.0, 0.0) 30	(b5,y11) (1+, 2+) (0.0, 0.0) 29	(b6,y10) (1+, 2+) (0.0, 0.0) 38	(b7,y9) (1+, 2+) (0.0, 0.0) 43	--	--	--	(b11,y5) (2+, 1+) (0.0, 0.0) 18	--	--	(b14,y2) (2+, 1+) (0.0, 0.0) 0	--	7	0	0.0		
Col_Count	0	0	1	2	2	1	1	0	0	0	1	0	0	1	0	9	0	0.0	nan	
Ion Mass	(164.07, 1721.96)	(277.15, 1608.87)	(406.2, 1479.83)	(553.27, 1332.76)	(666.35, 1219.68)	(753.38, 1132.65)	(868.41, 1017.62)	(939.45, 946.58)	(1052.53, 833.5)	(1165.61, 720.42)	(1302.67, 583.36)	(1401.74, 484.29)	(1514.83, 371.2)	(1651.88, 234.14)	(1738.92, 147.11)	0	0	0	0.0	0

# Array Visualization

(Target Range: [6 - 7])

- Before Range
- Target Range
- After Range



b-ion y-ion Middle Point

**233.138**

**405.19**

**552.258**

**582.349**

**665.342**

**752.374**

**867.401**

**582.349**