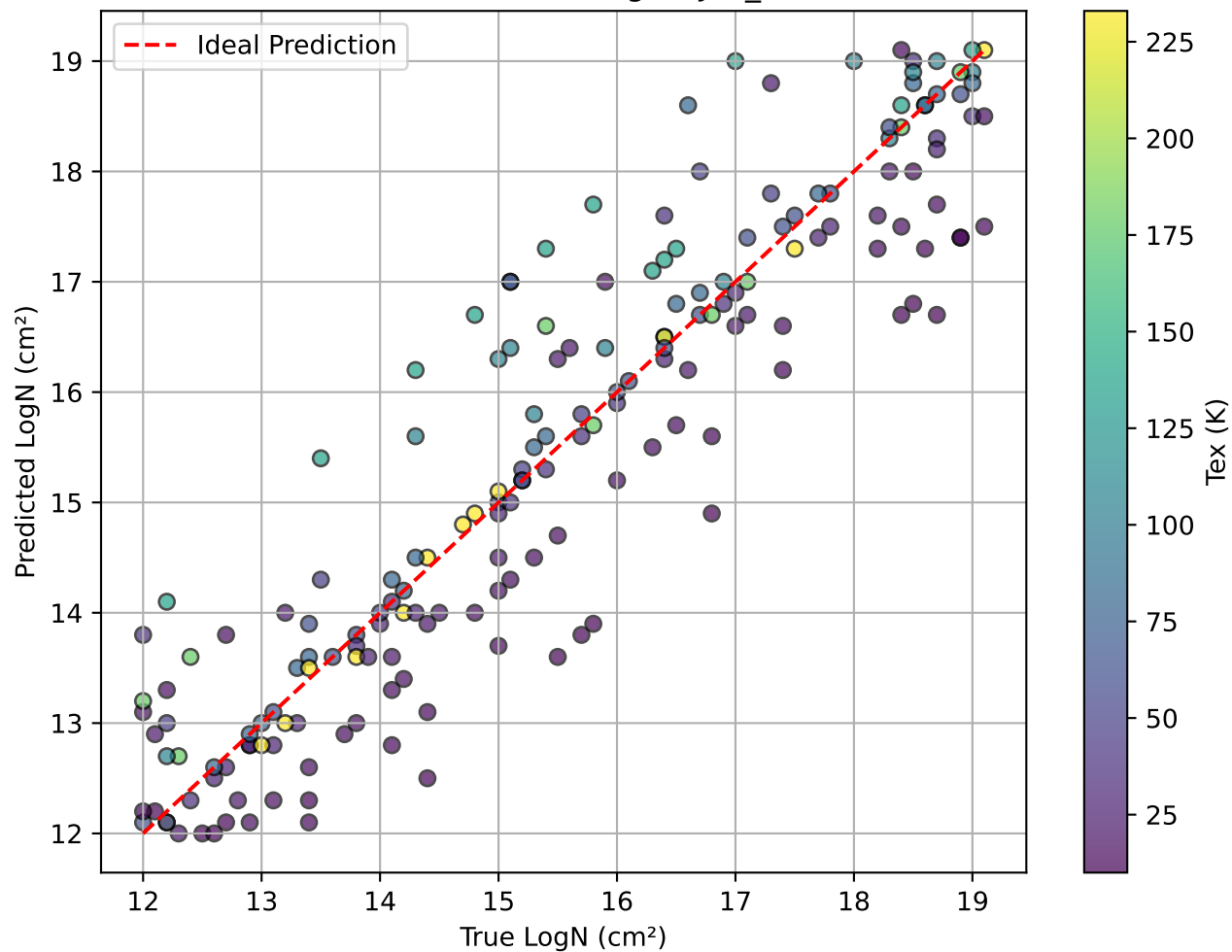
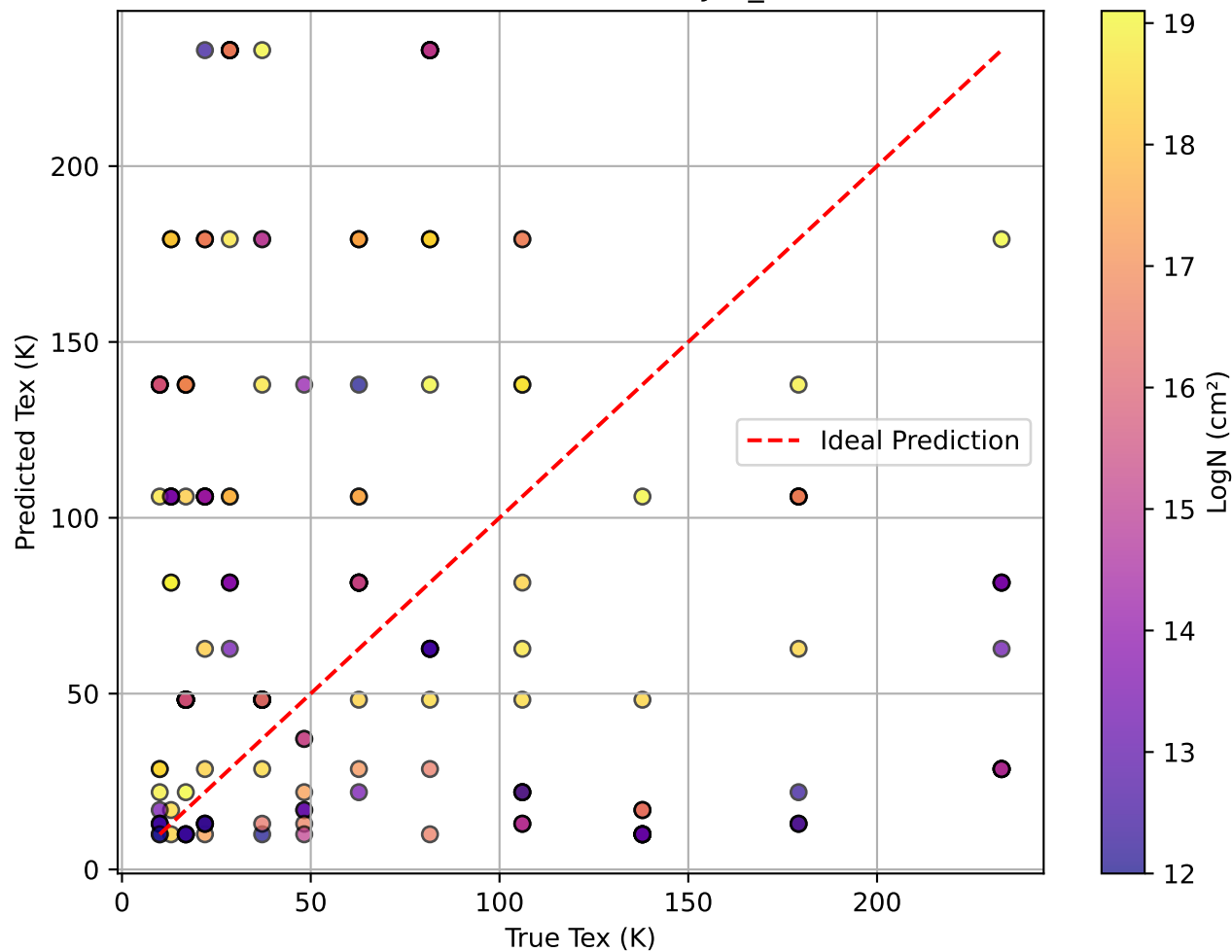


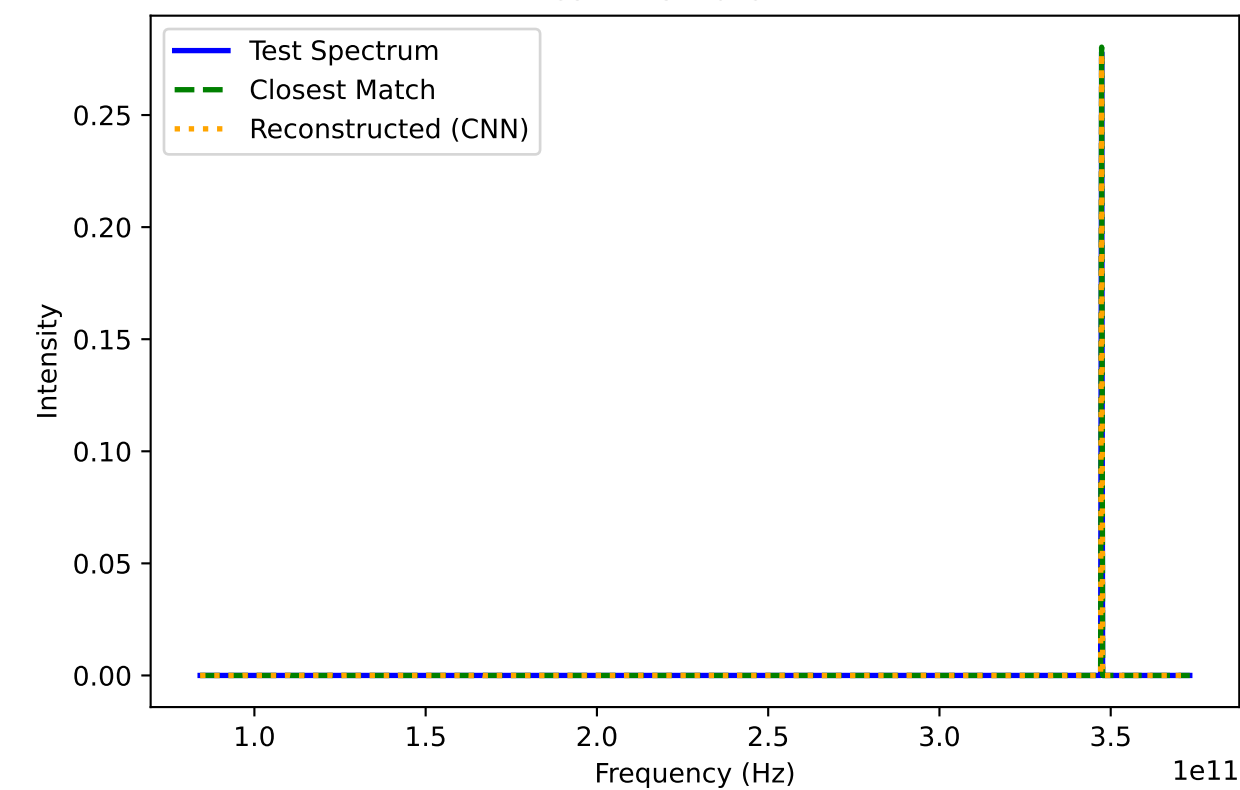
Predicted vs True LogN - JPL_SiO



Predicted vs True Tex - JPL_SiO



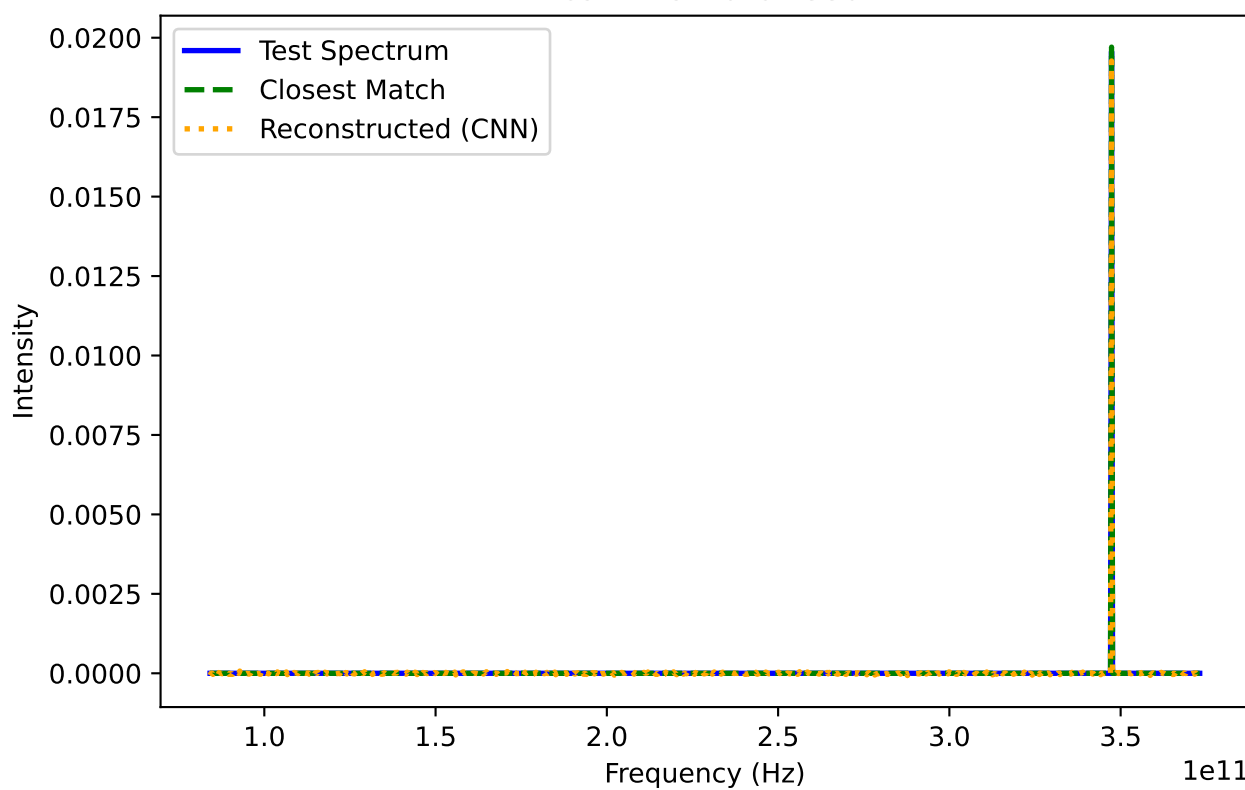
Test 1 vs Match 711



Test File: file_JPL_SiO_T179.2160394037001_N18.40000000000002_simulate_generate
Header: //molecules='SiO[1]' logn=18.4 tex=179.21603 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T62.74851700000002_N18.40000000000002_simulate_generate
Header: //molecules='SiO[1]' logn=18.4 tex=62.748516 velo=250.0 fwhm=50.0 sourcesize=10.0

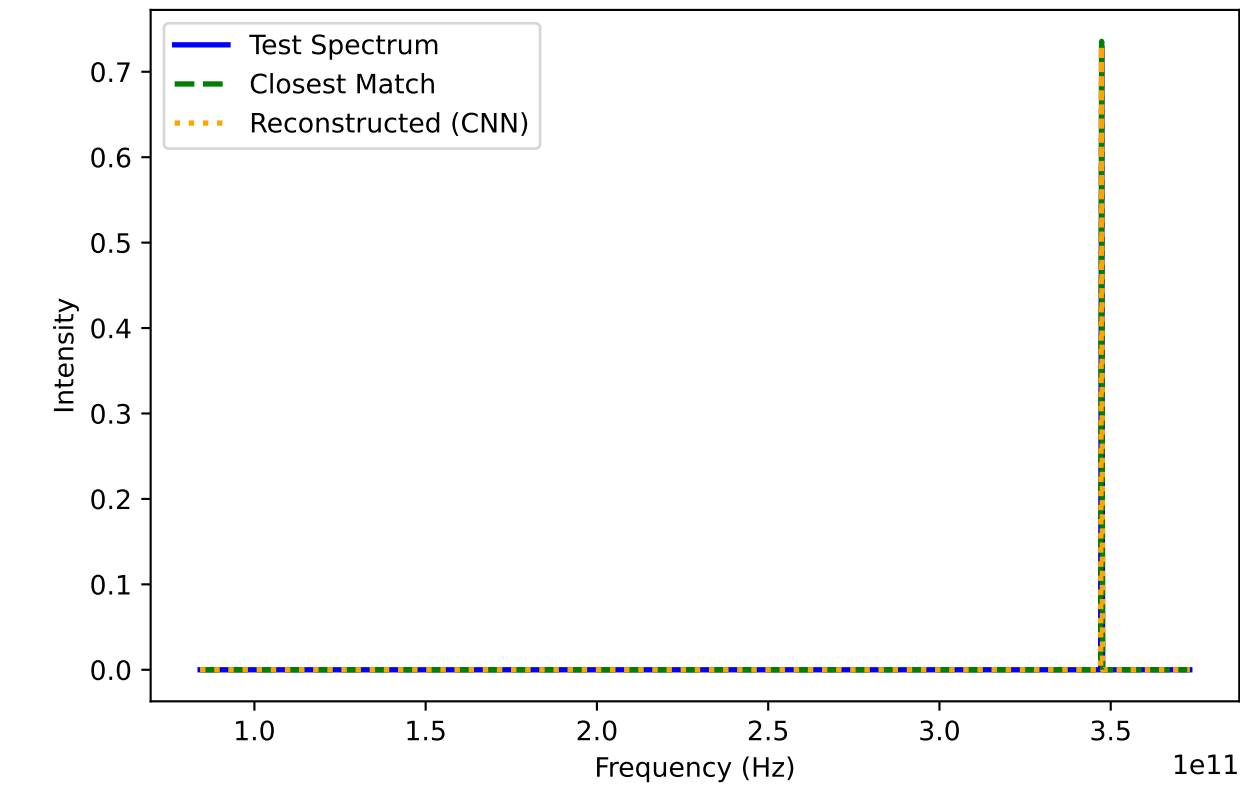
Test 2 vs Match 339



Test File: file_JPL_SiO_T62.74851700000002_N17.1_simulate_generate
Header: //molecules='SiO[1]' logn=17.1 tex=62.748516 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T28.561000000000003_N17.400000000000006_simulate_generate
Header: //molecules='SiO[1]' logn=17.4 tex=28.561 velo=250.0 fwhm=50.0 sourcesize=10.0

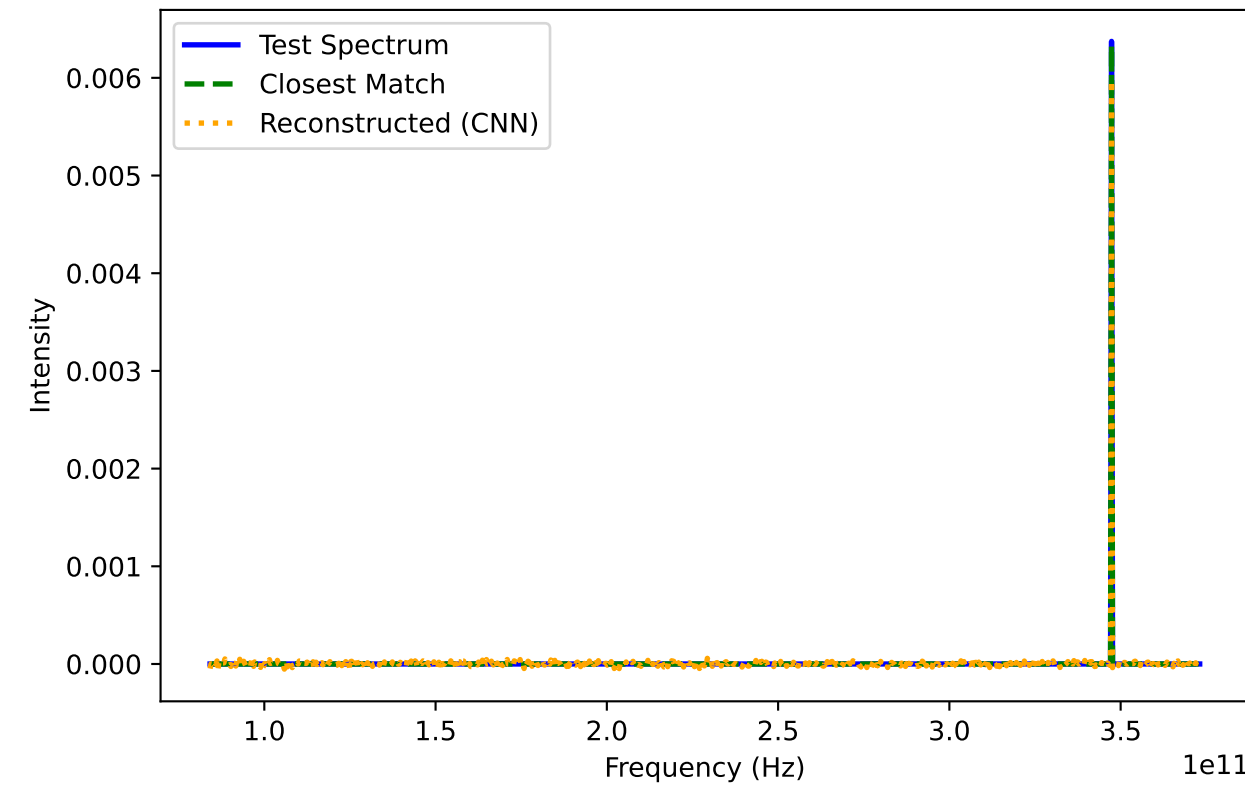
Test 3 vs Match 176



Test File: file_JPL_SiO_T179.2160394037001_N18.900000000000027_simulate_generate
Header: //molecules='SiO[1]' logn=18.9 tex=179.21603 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T137.85849184900007_N18.900000000000027_simulate_generate
Header: //molecules='SiO[1]' logn=18.9 tex=137.85849 velo=250.0 fwhm=50.0 sourcesize=10.0

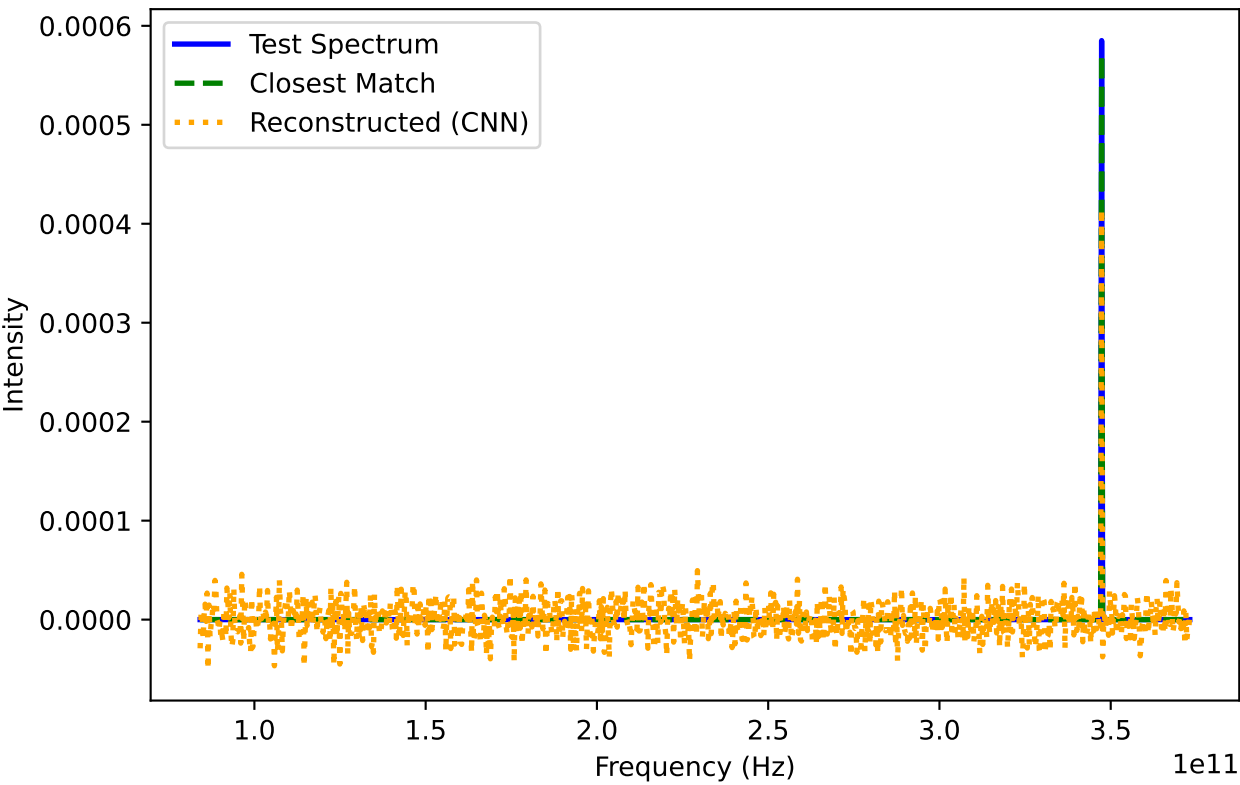
Test 4 vs Match 622



Test File: file_JPL_SiO_T81.57307210000003_N16.599999999999994_simulate_generate
Header: //molecules='SiO[1]' logn=16.6 tex=81.573074 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T10_N18.600000000000023_simulate_generate
Header: //molecules='SiO[1]' logn=18.6 tex=10.0 velo=250.0 fwhm=50.0 sourcesize=10.0

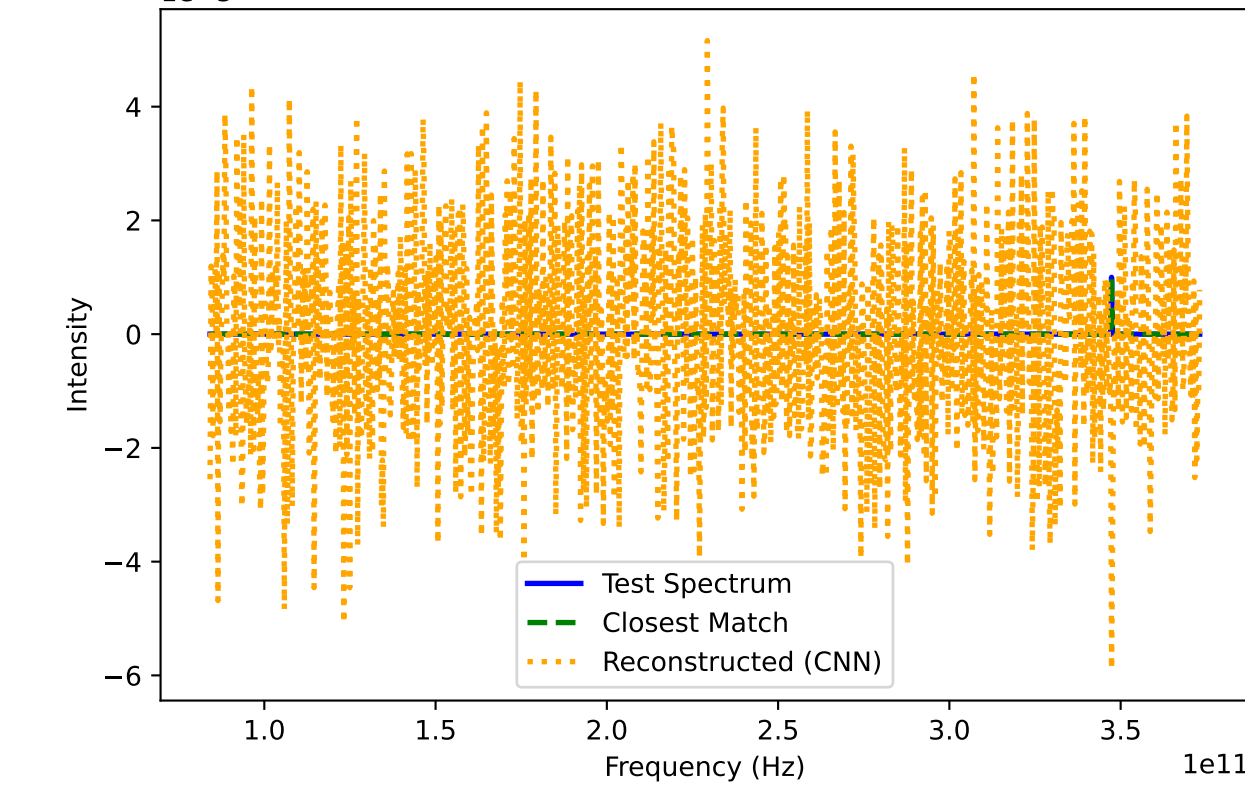
Test 5 vs Match 94



Test File: file_JPL_SiO_T37.12930000000001_N15.699999999999987_simulate_generate
Header: //molecules='SiO[1]' logn=15.7 tex=37.1293 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T48.268090000000015_N15.599999999999987_simulate_generate
Header: //molecules='SiO[1]' logn=15.6 tex=48.26809 velo=250.0 fwhm=50.0 sourcesize=10.0

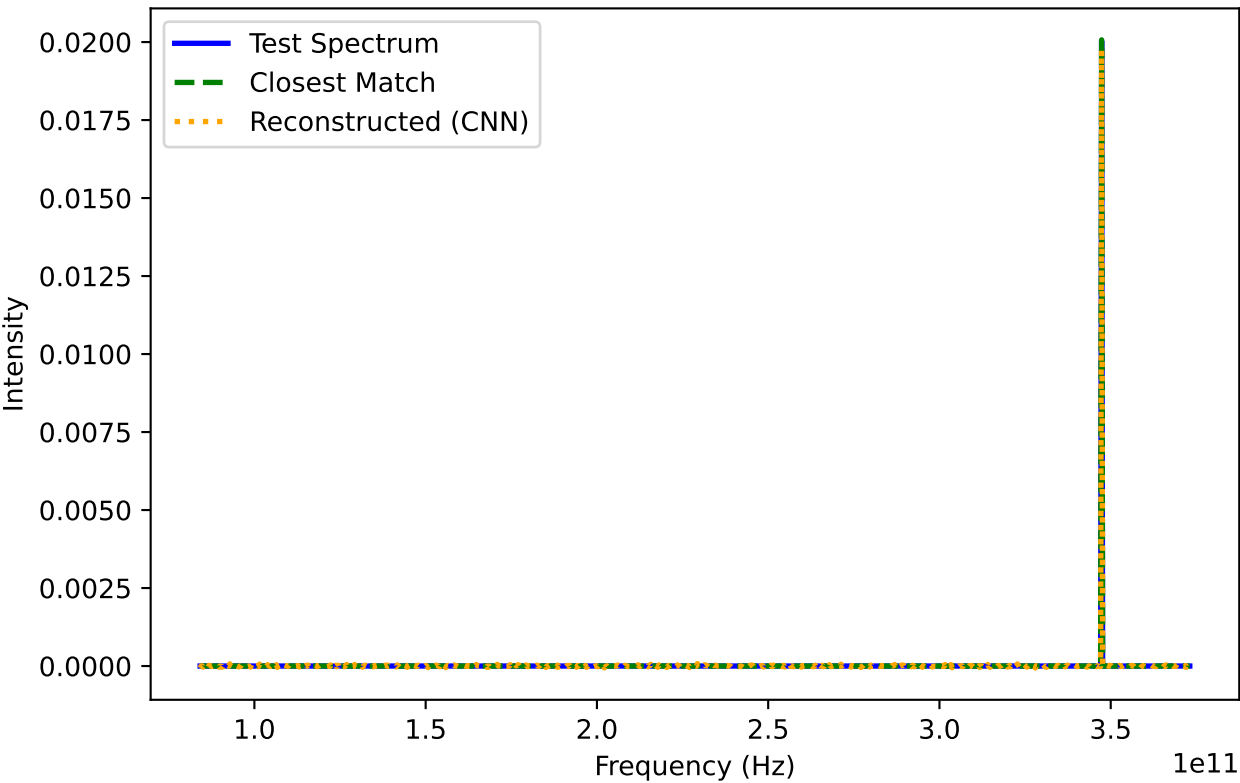
Test 6 vs Match 445



Test File: file_JPL_SiO_T62.74851700000002_N13.799999999999994_simulate_generate
Header: //molecules='SiO[1]' logn=13.8 tex=62.748516 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T81.57307210000003_N13.799999999999994_simulate_generate
Header: //molecules='SiO[1]' logn=13.8 tex=81.573074 velo=250.0 fwhm=50.0 sourcesize=10.0

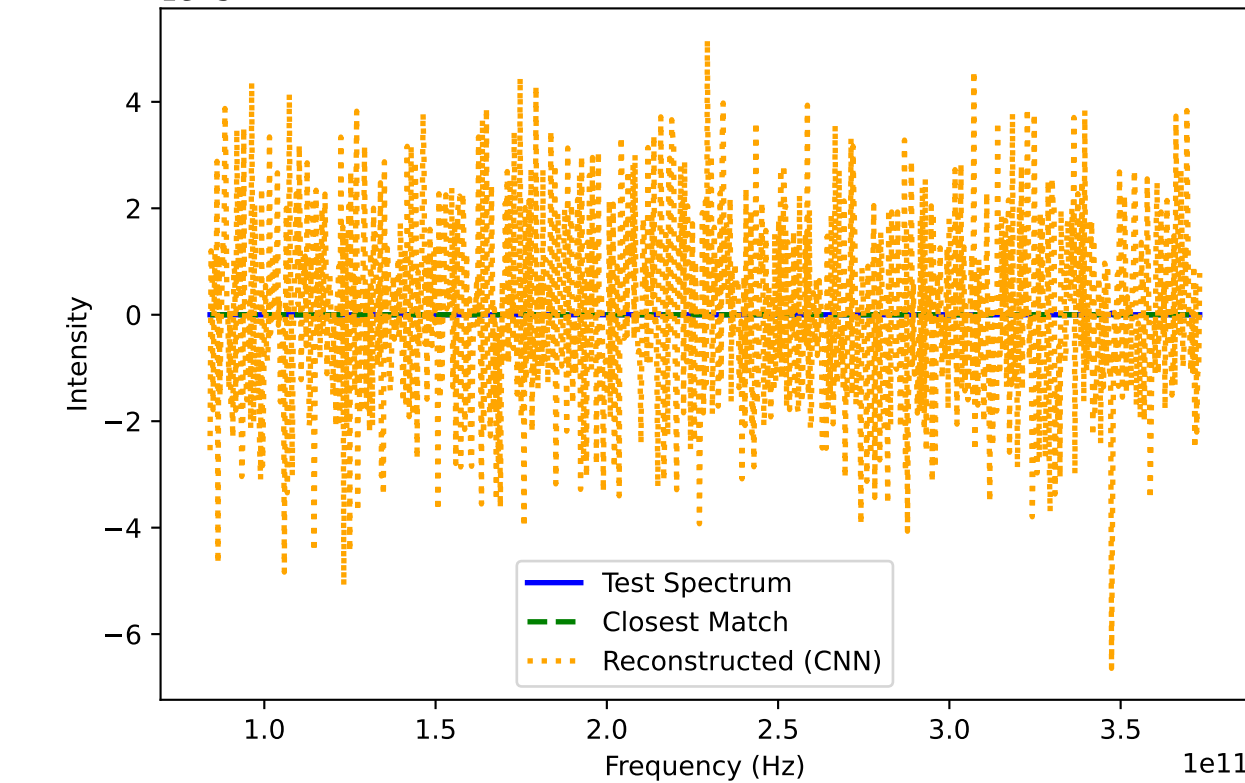
Test 7 vs Match 477



Test File: file_JPL_SiO_T13.0_N18.50000000000002_simulate_generate
Header: //molecules='SiO[1]' logn=18.5 tex=13.0 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T16.900000000000002_N18.000000000000014_simulate_generate
Header: //molecules='SiO[1]' logn=18.0 tex=16.9 velo=250.0 fwhm=50.0 sourcesize=10.0

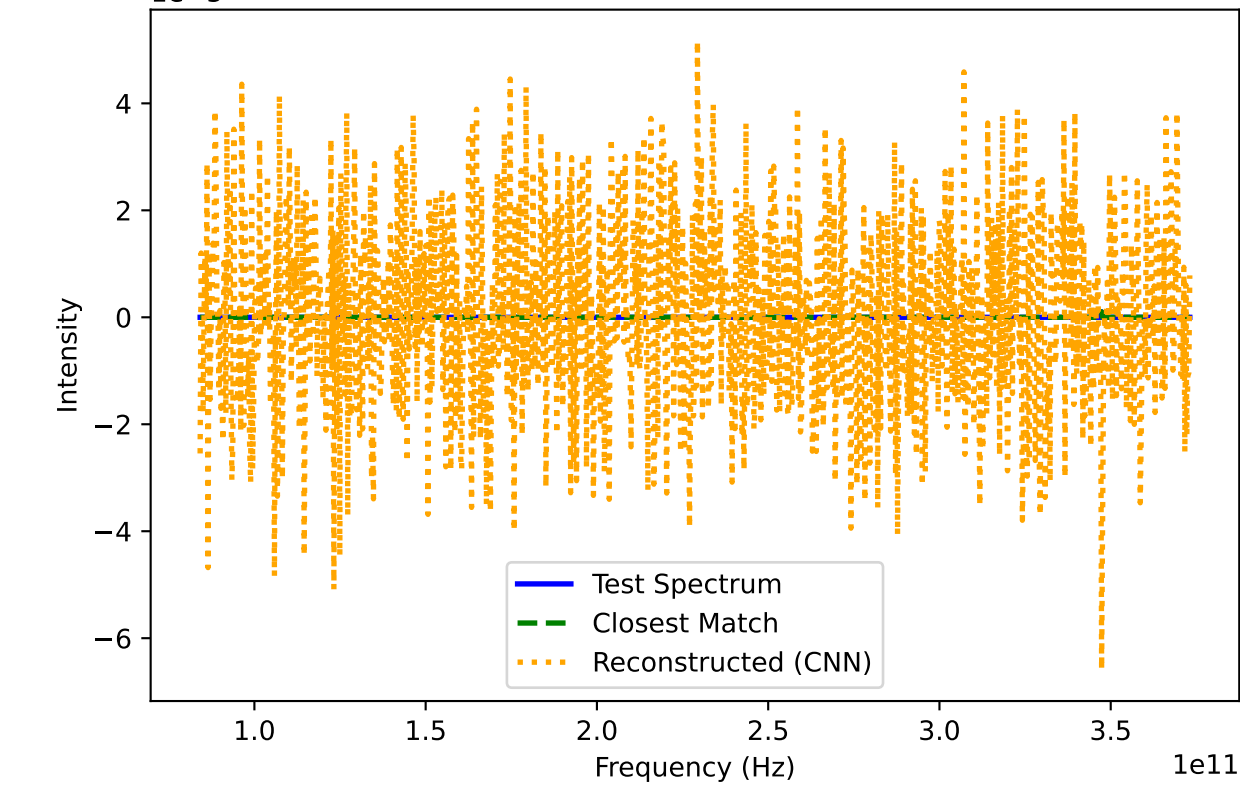
Test 8 vs Match 717



Test File: file_JPL_SiO_T179.2160394037001_N12.399999999999999_simulate_generate
Header: //molecules='SiO[1]' logn=12.4 tex=179.21603 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T13.0_N13.599999999999994_simulate_generate
Header: //molecules='SiO[1]' logn=13.6 tex=13.0 velo=250.0 fwhm=50.0 sourcesize=10.0

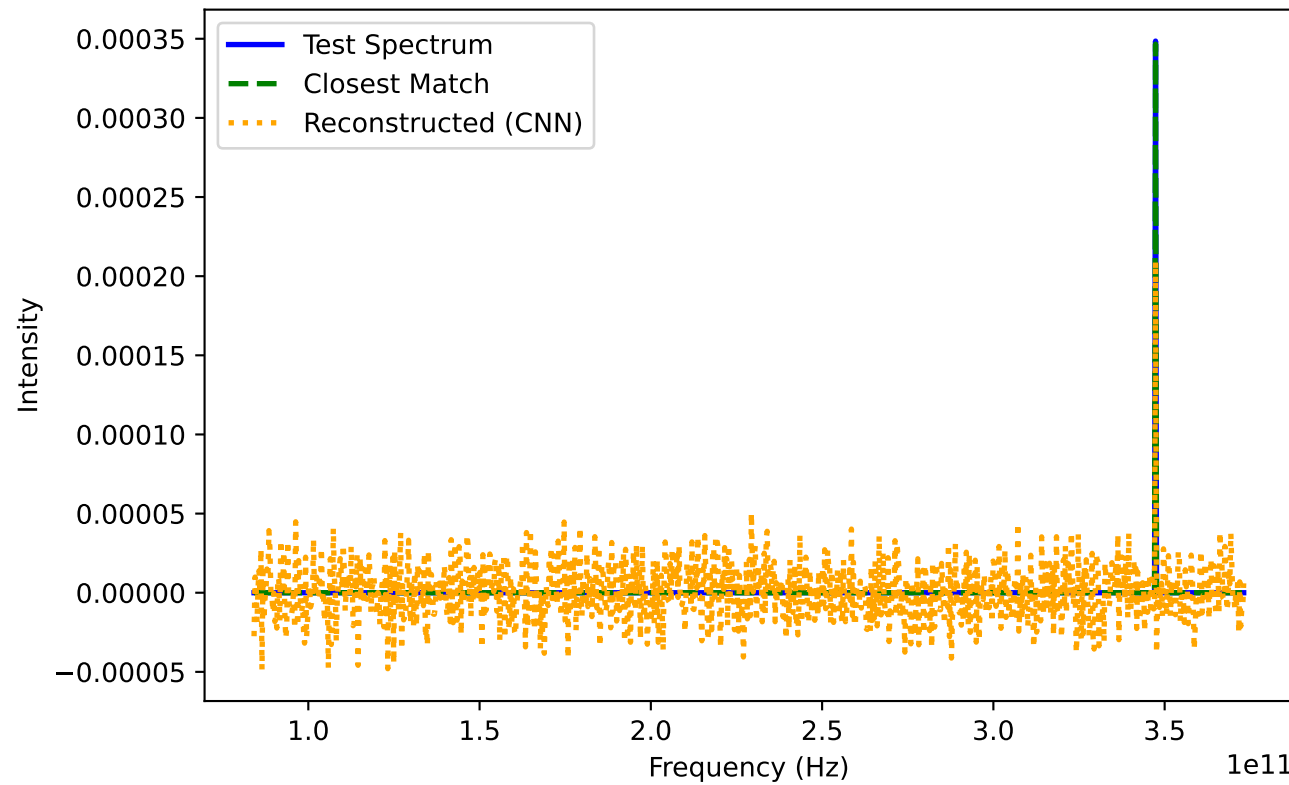
Test 9 vs Match 730



Test File: file_JPL_SiO_T232.98085122481015_N12.999999999999996_simulate_generate
Header: //molecules='SiO[1]' logn=13.0 tex=232.98085 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T81.57307210000003_N12.799999999999997_simulate_generate
Header: //molecules='SiO[1]' logn=12.8 tex=81.573074 velo=250.0 fwhm=50.0 sourcesize=10.0

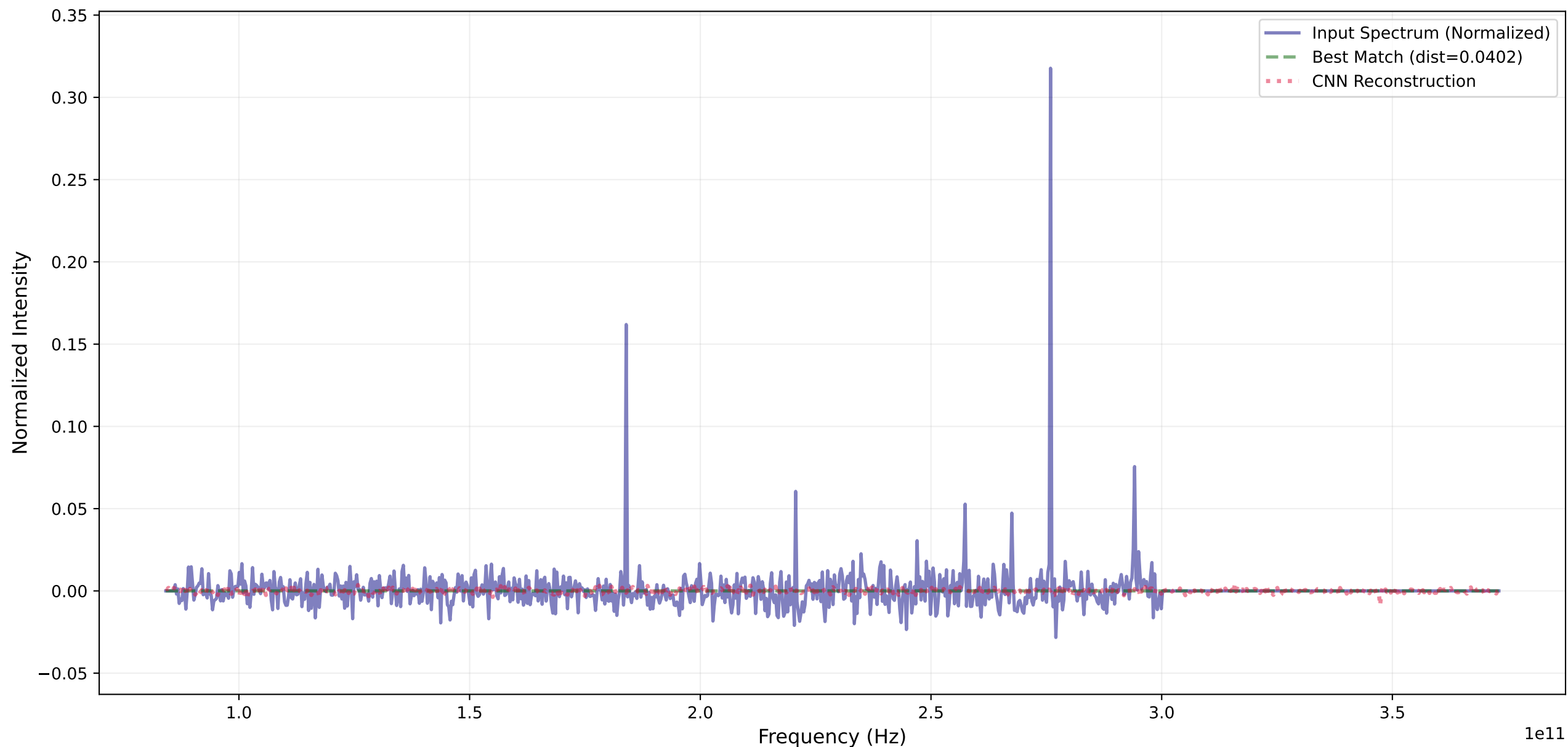
Test 10 vs Match 309



Test File: file_JPL_SiO_T137.85849184900007_N15.399999999999988_simulate_generate
Header: //molecules='SiO[1]' logn=15.4 tex=137.85849 velo=250.0 fwhm=50.0 sourcesize=10.0

Match: file_JPL_SiO_T17.300000000000004_simulate_generate
Header: //molecules='SiO[1]' logn=17.3 tex=10.0 velo=250.0 fwhm=50.0 sourcesize=10.0

Input Spectrum Analysis: example_4mols_format



INPUT FILE:

=====

Filename: example_4mols_format
Header: //!xValues(GHz)[]yValues(K)

BEST MATCH:

- =====
- File: file_JPL_SiO_T13.0_N12.1_simulate_generate
 - Distance: 0.040155
 - Parameters: //molecules='SiO|1' logn=12.1 tex=13.0 velo=250.0 fwhm=50.0 sourcesize=10.0