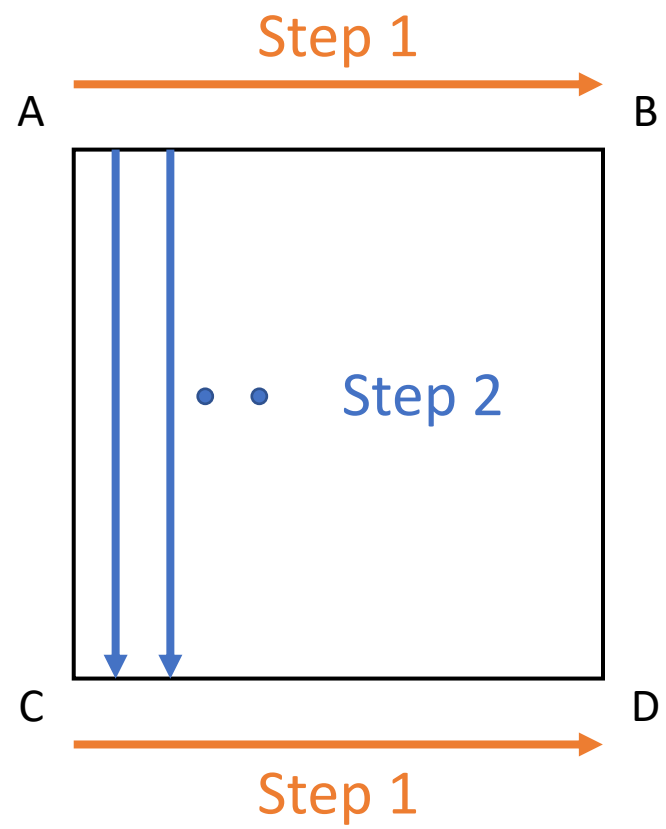
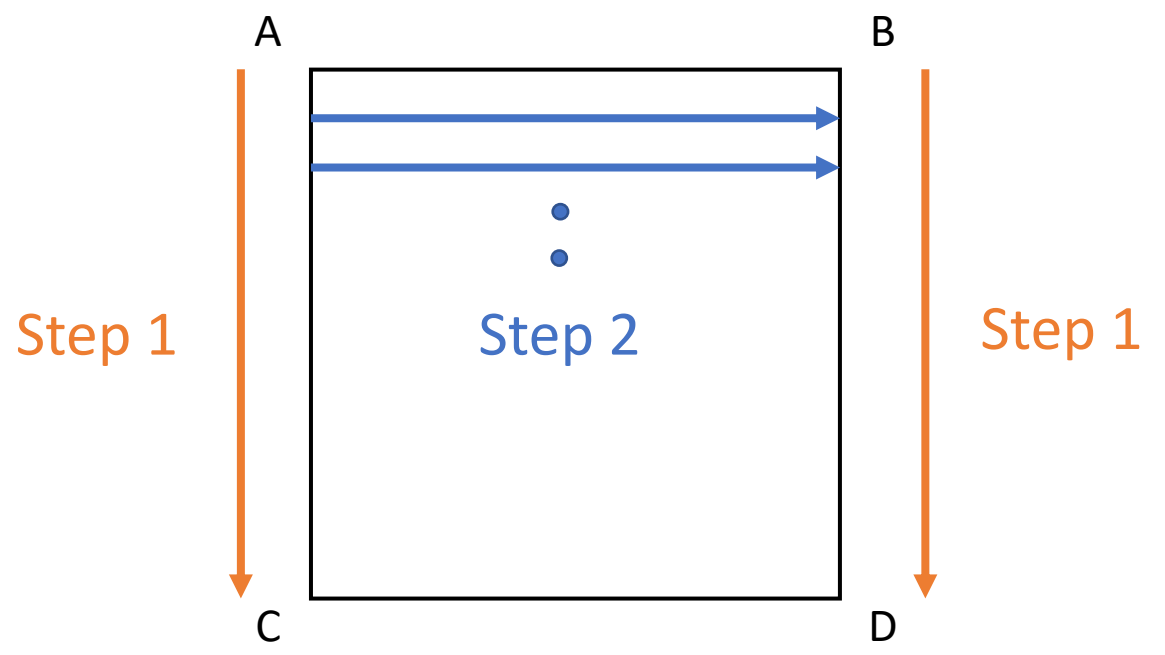


Major Dimension

Minor Dimension



Before Change

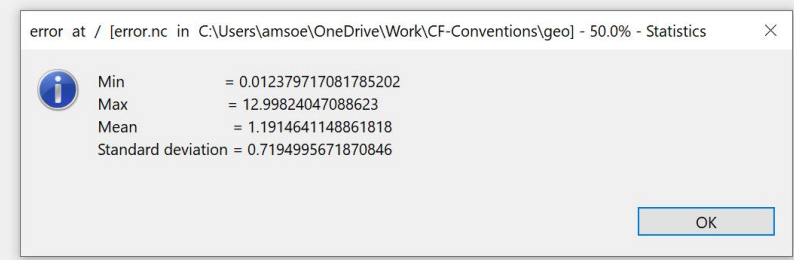
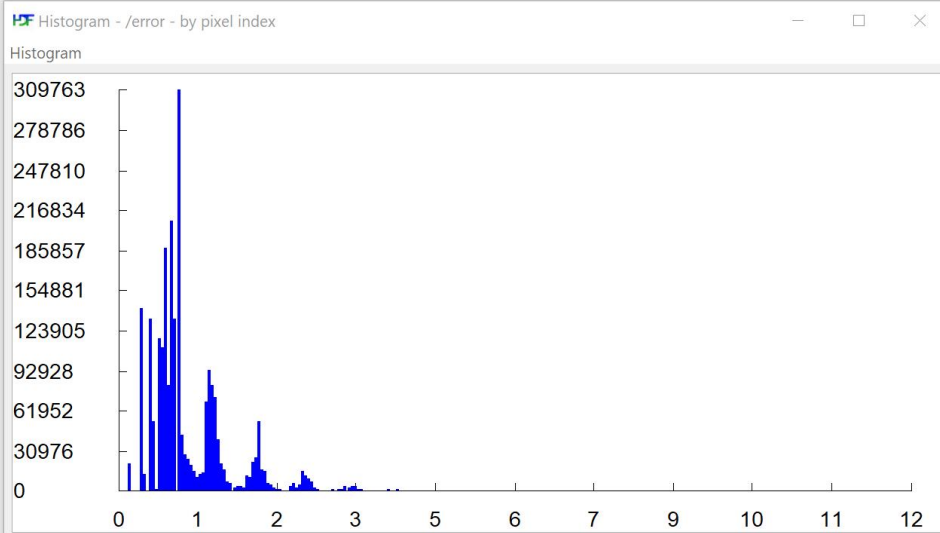
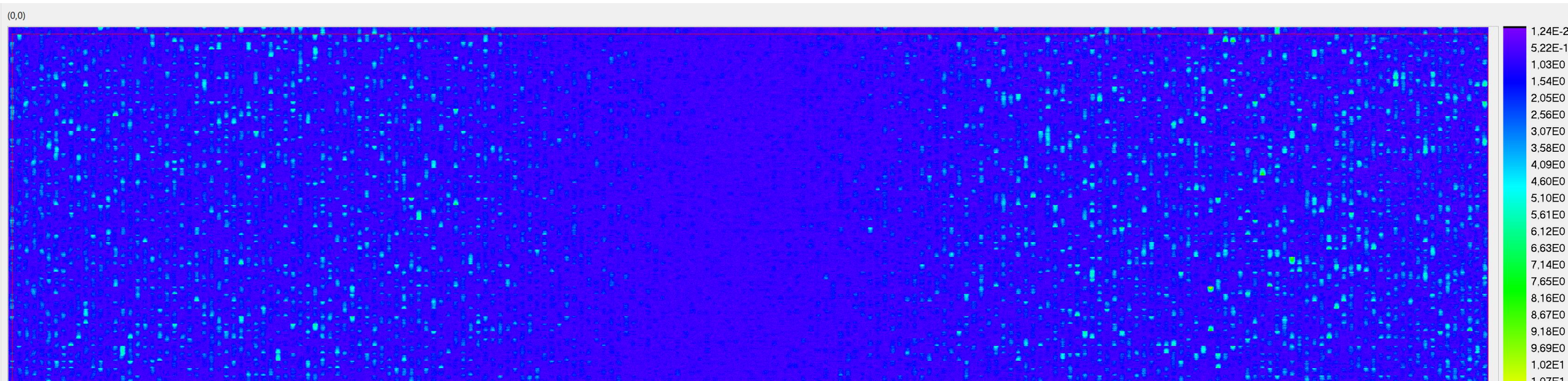


After Change

# Mid Latitude Region (31°N-36°N, 64°W-97°W)

Interpolation in Latitude-Longitude Mean Error 1.19 m

Max Error 13.0 m



Linear



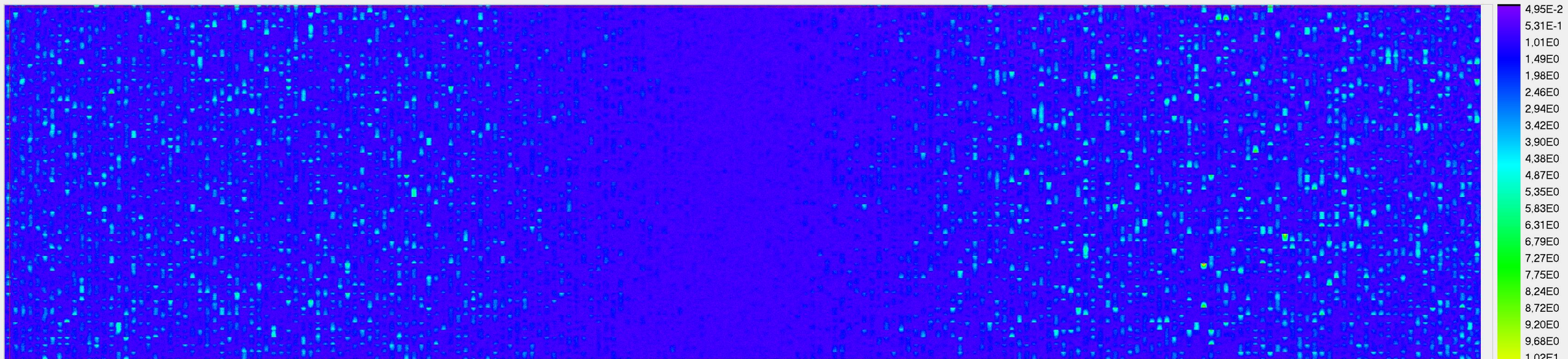
# Mid Latitude Region (31°N-36°N, 64°W-97°W)

Interpolation in XYZ

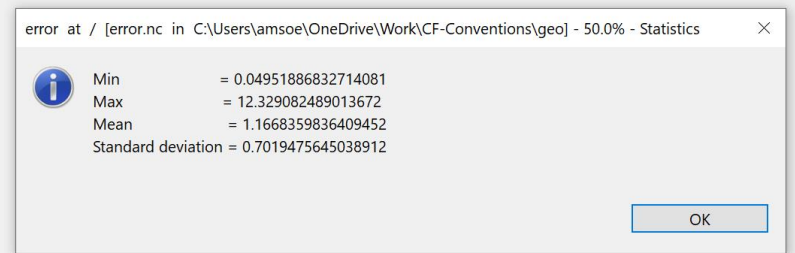
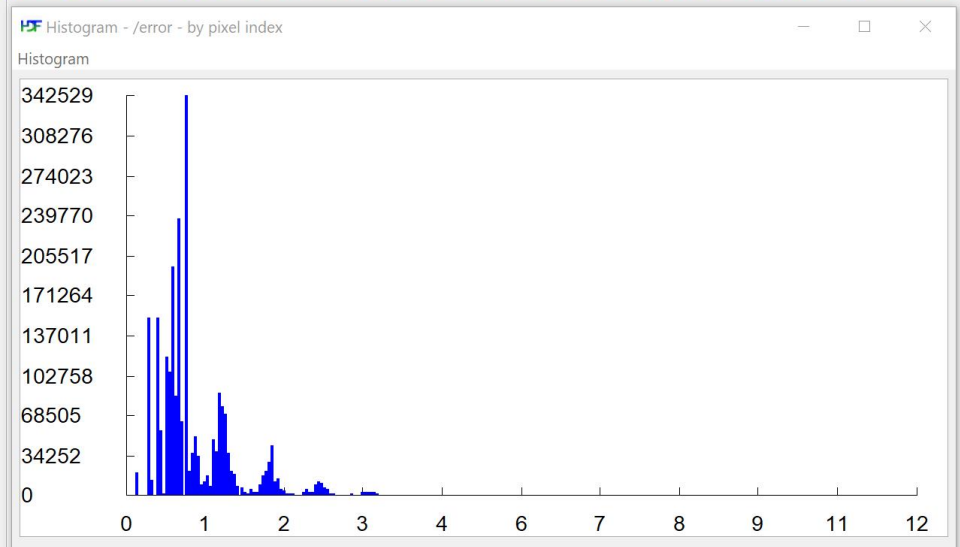
Mean Error 1.16 m

Max Error 12.3 m

(0,0)



Linear

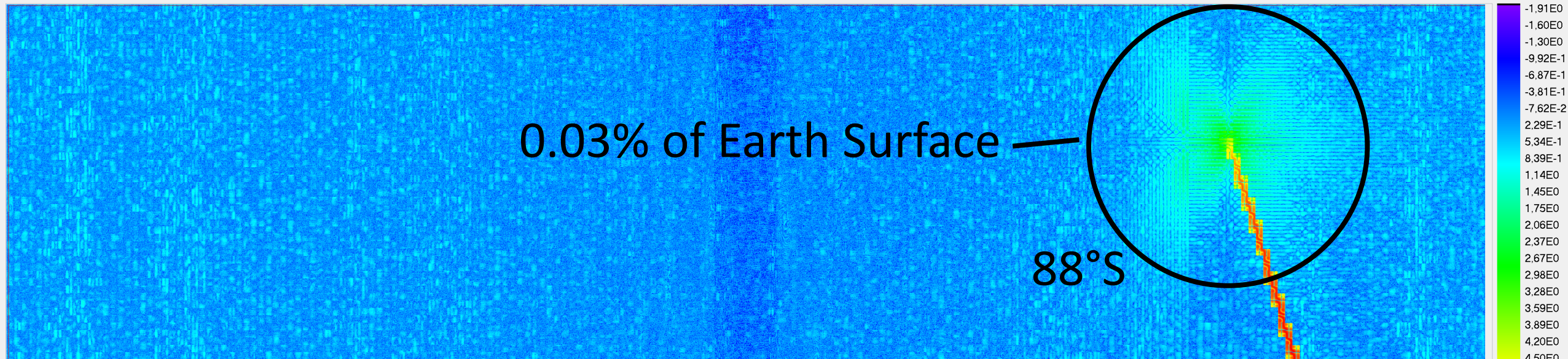




# Antarctic Region (66°S-90°S, 79°W-138°E)

Interpolation in Latitude-Longitude    Mean Error 584 m    Max Error 750 km

(0,0)



Log10

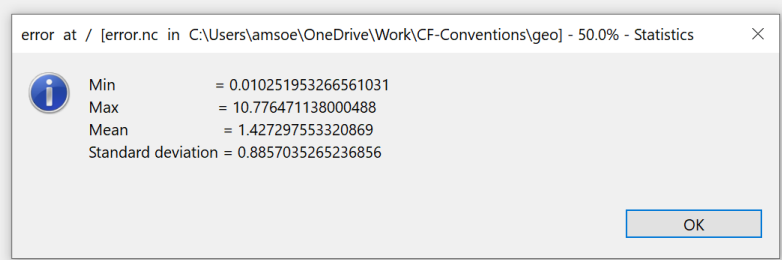
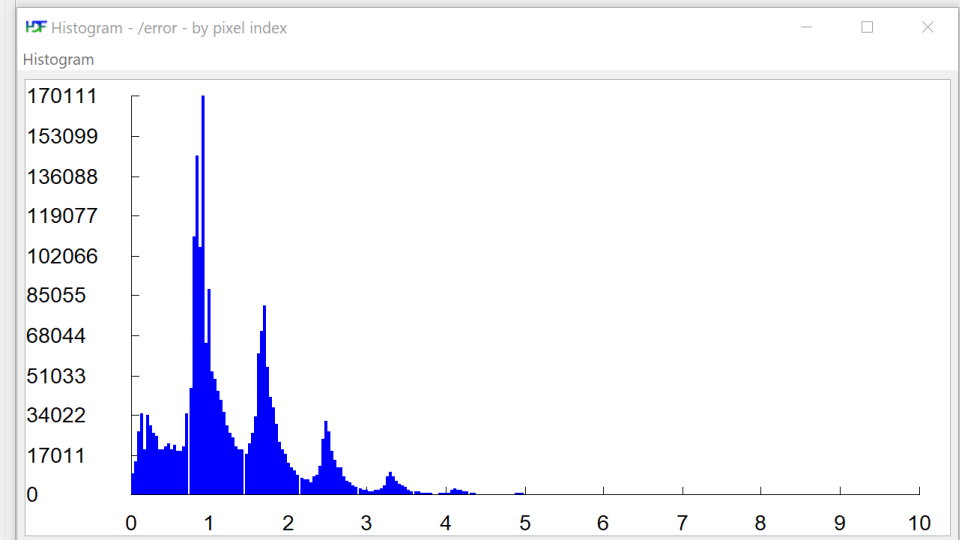
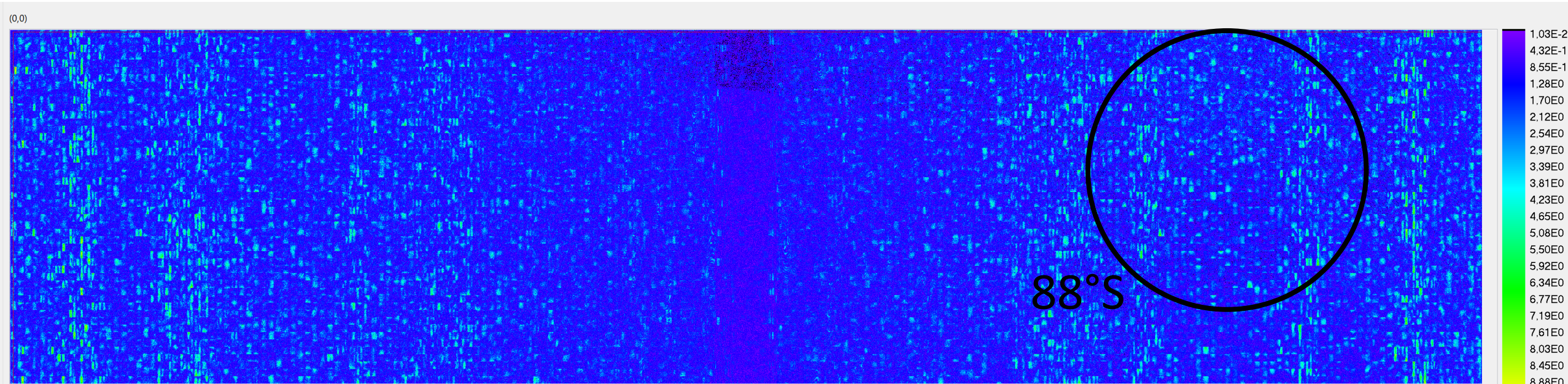


# Antarctic Region (66°S-90°S, 79°W-138°E)

Interpolation in XYZ

Mean Error 1.42 m

Max Error 10.8 m

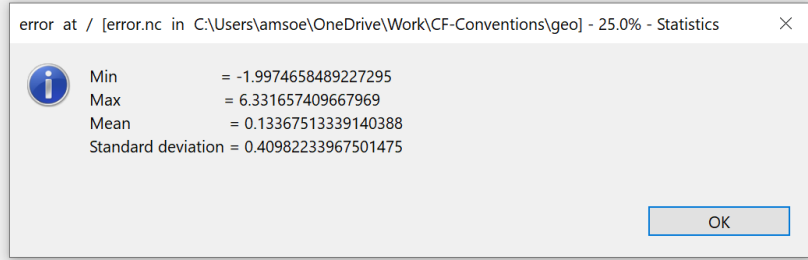
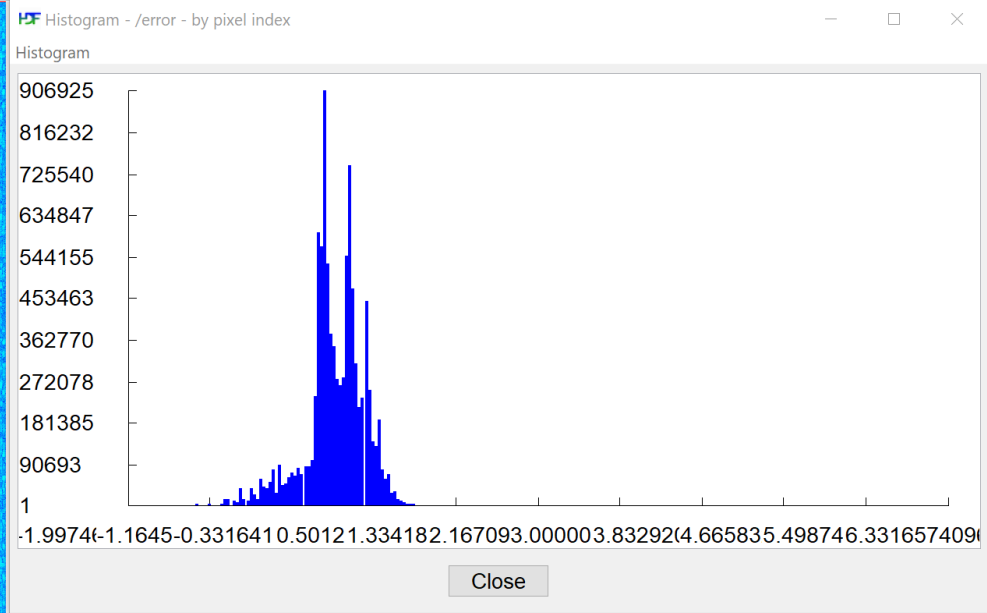
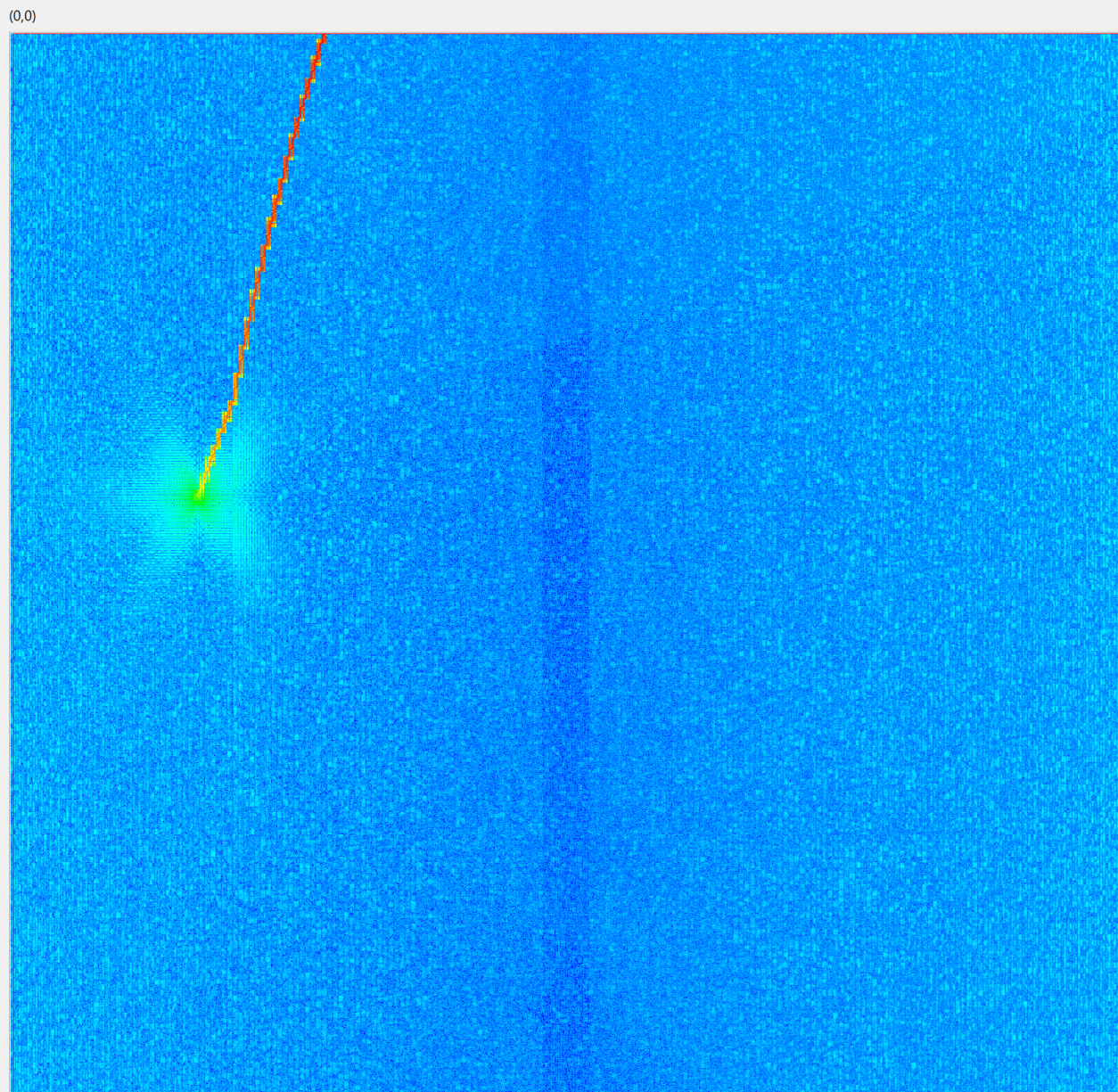


Linear



# Arctic Region (65°N-90°N, 129°W-130°E)

Interpolation in Latitude-Longitude    Mean Error 1113 m    Max Error 2146 km





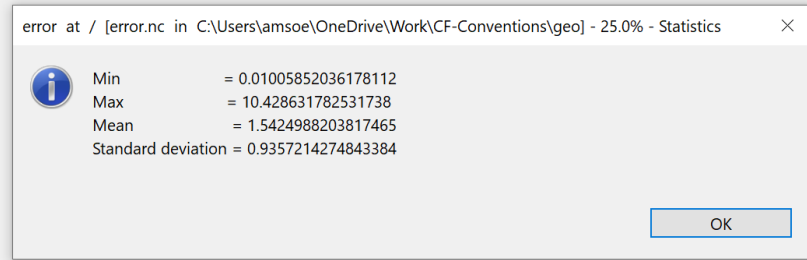
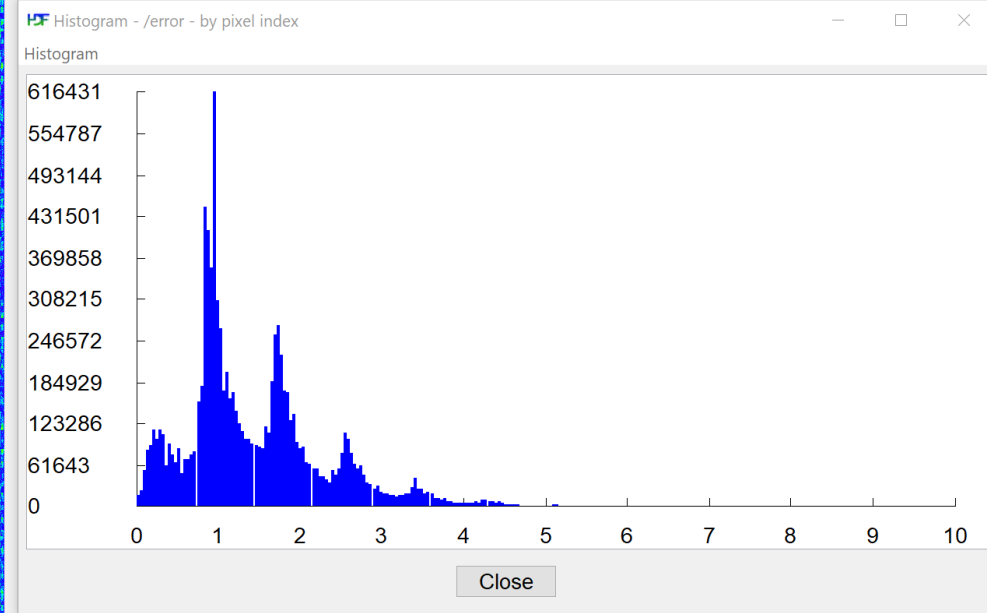
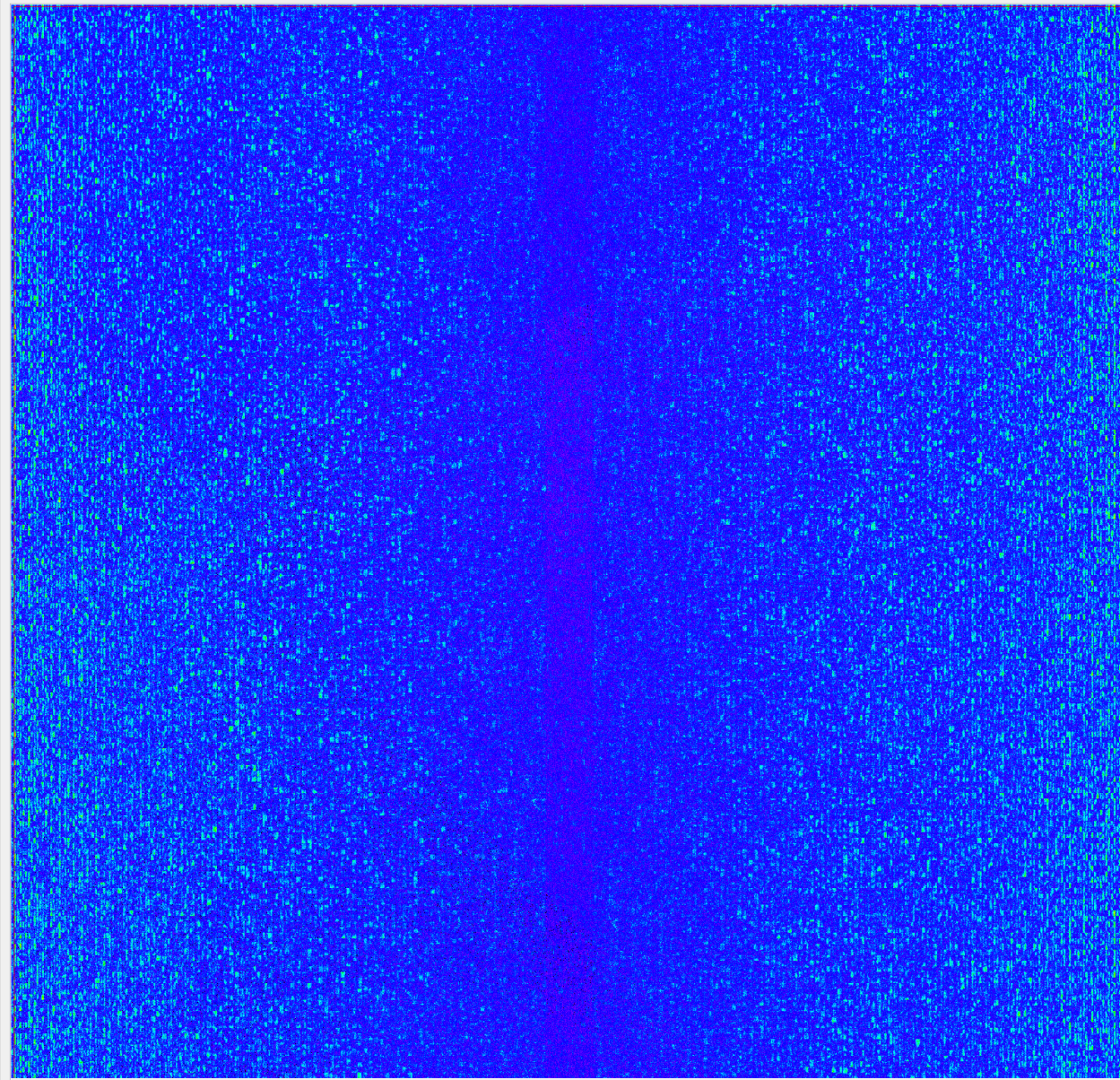
# Arctic Region (65°N-90°N, 129°W-130°E)

Interpolation in XYZ

Mean Error 1.54 m

Max Error 10.4 m

(0,0)



Linear