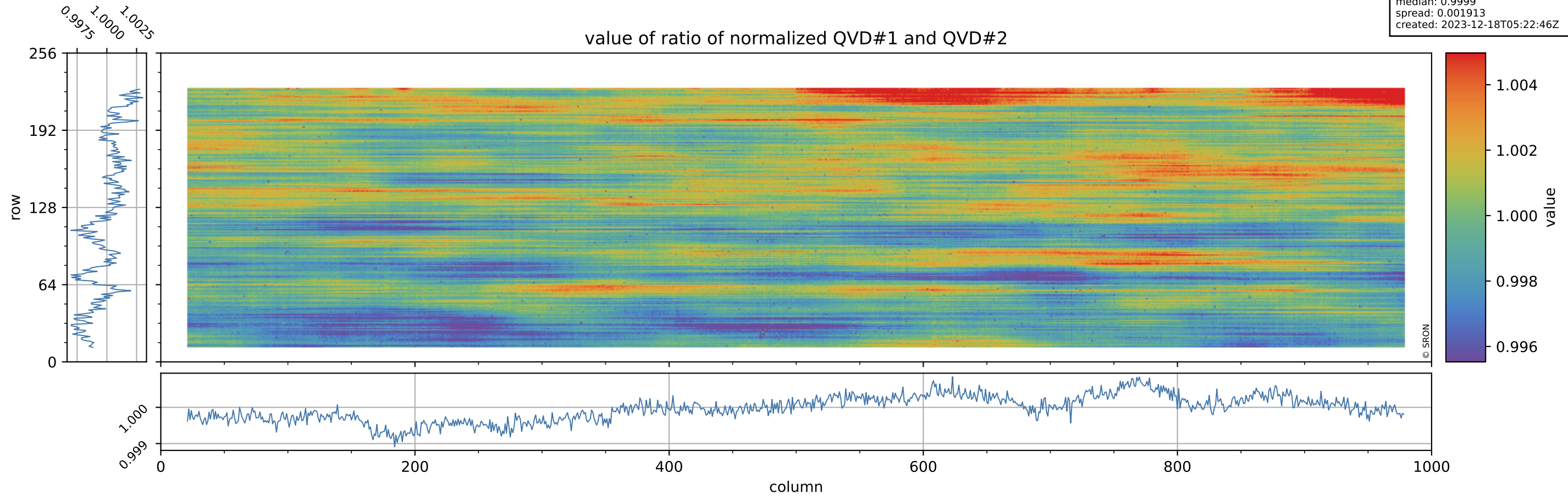


# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.9999  
spread: 0.001913  
created: 2023-12-18T05:22:46Z

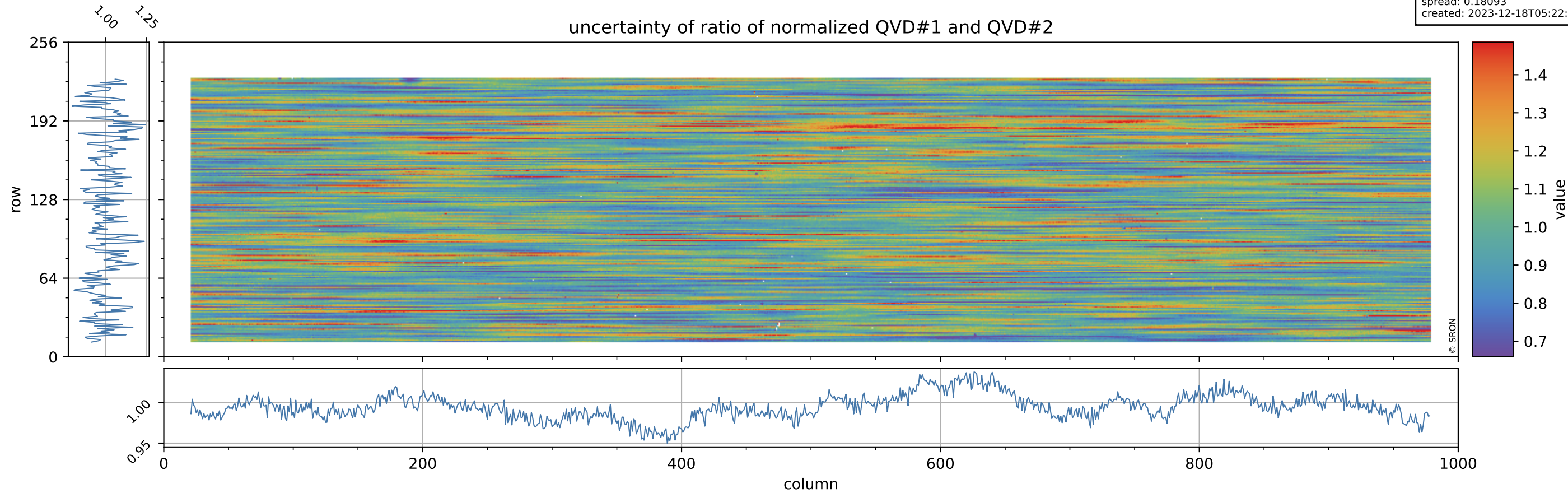
value of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.99882  
spread: 0.18093  
created: 2023-12-18T05:22:46Z

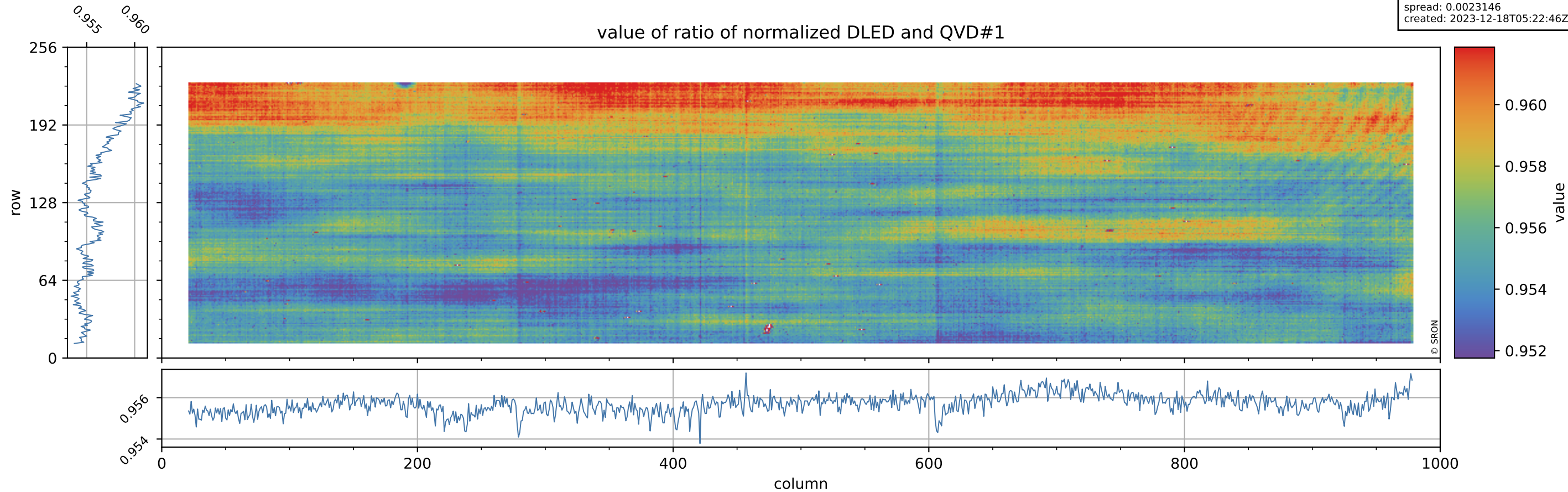
## uncertainty of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.95581  
spread: 0.0023146  
created: 2023-12-18T05:22:46Z

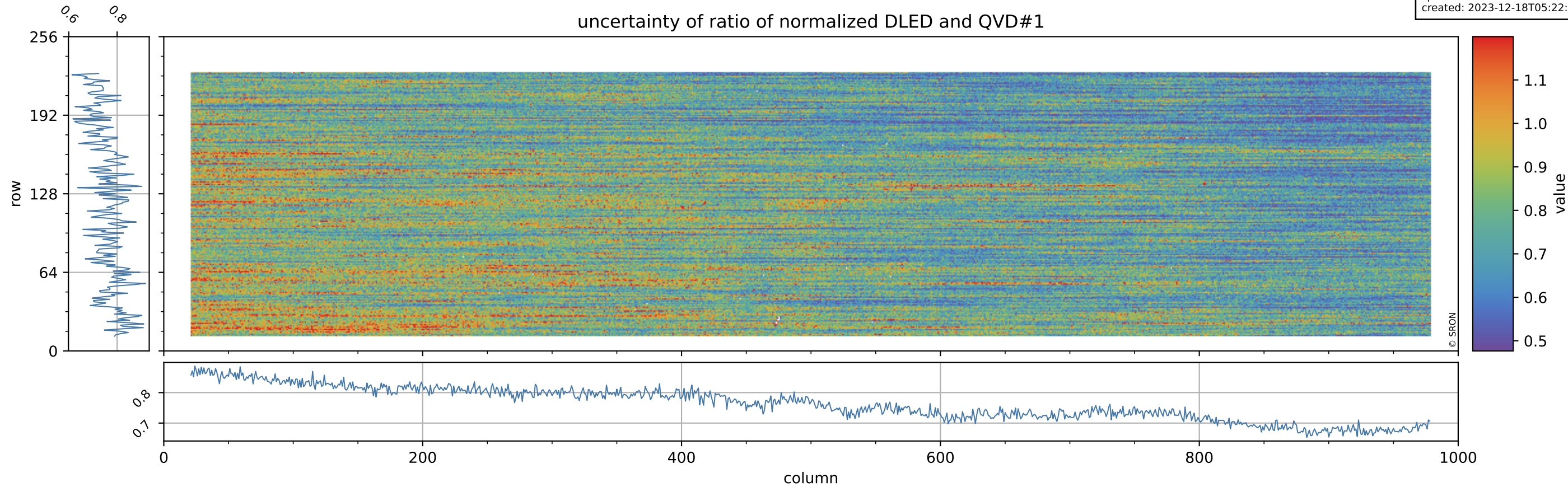
value of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.76264  
spread: 0.15274  
created: 2023-12-18T05:22:46Z

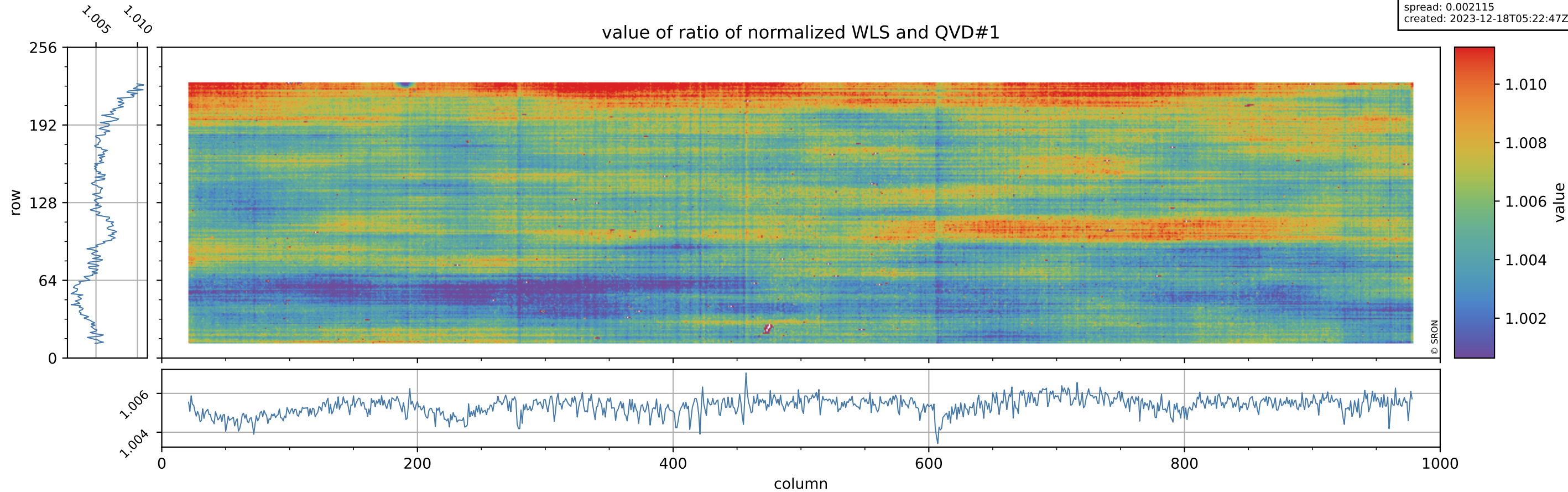
## uncertainty of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 1.0054  
spread: 0.002115  
created: 2023-12-18T05:22:47Z

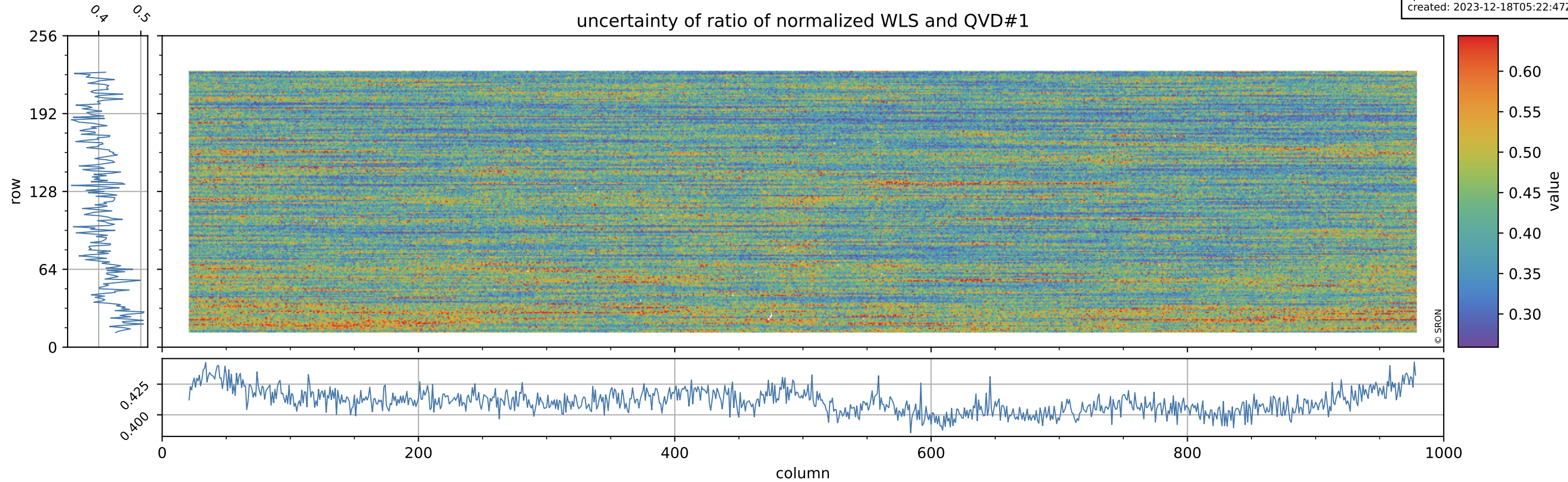
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.41199  
spread: 0.08085  
created: 2023-12-18T05:22:47Z

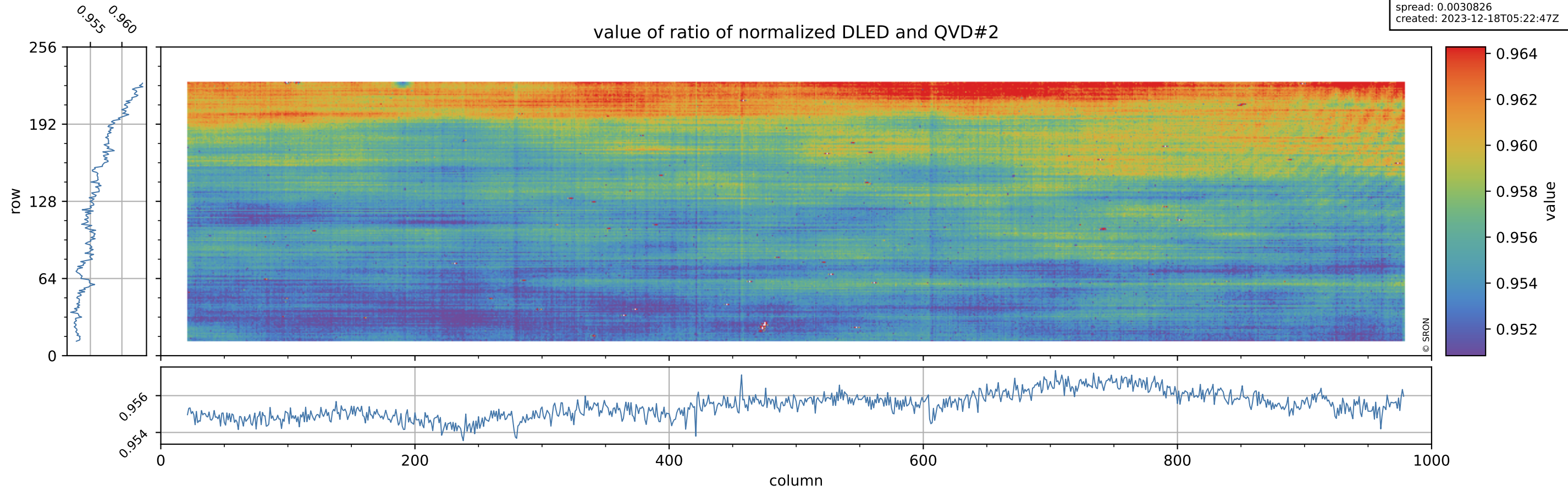
## uncertainty of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.95562  
spread: 0.0030826  
created: 2023-12-18T05:22:47Z

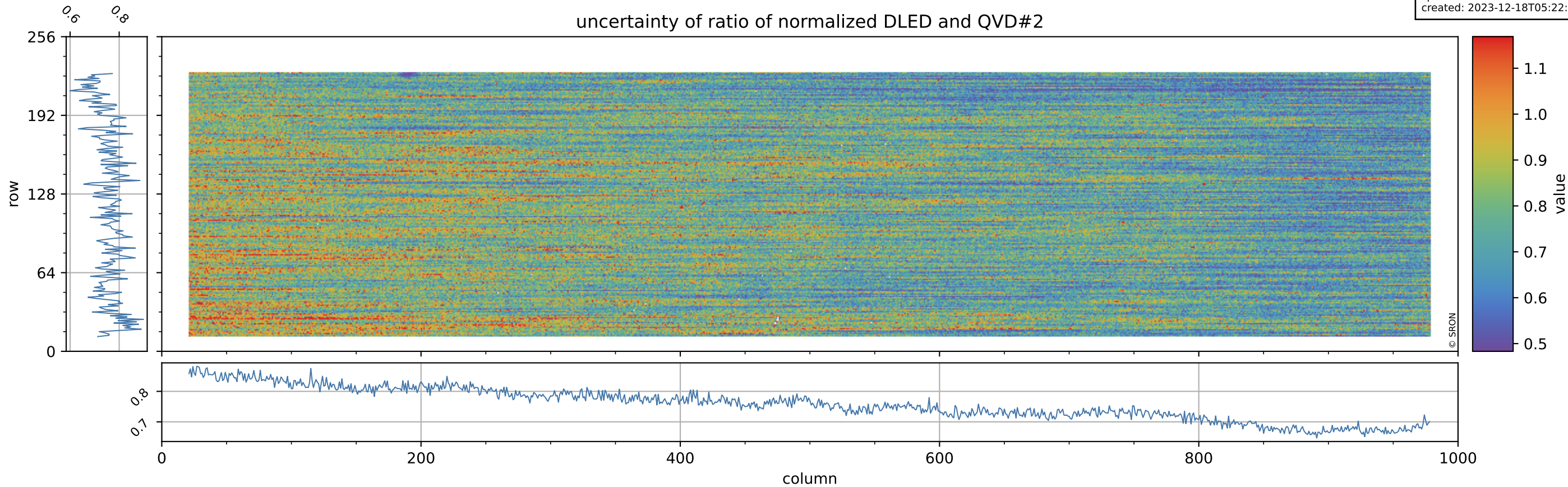
value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.7578  
spread: 0.14454  
created: 2023-12-18T05:22:47Z

## uncertainty of ratio of normalized DLED and QVD#2

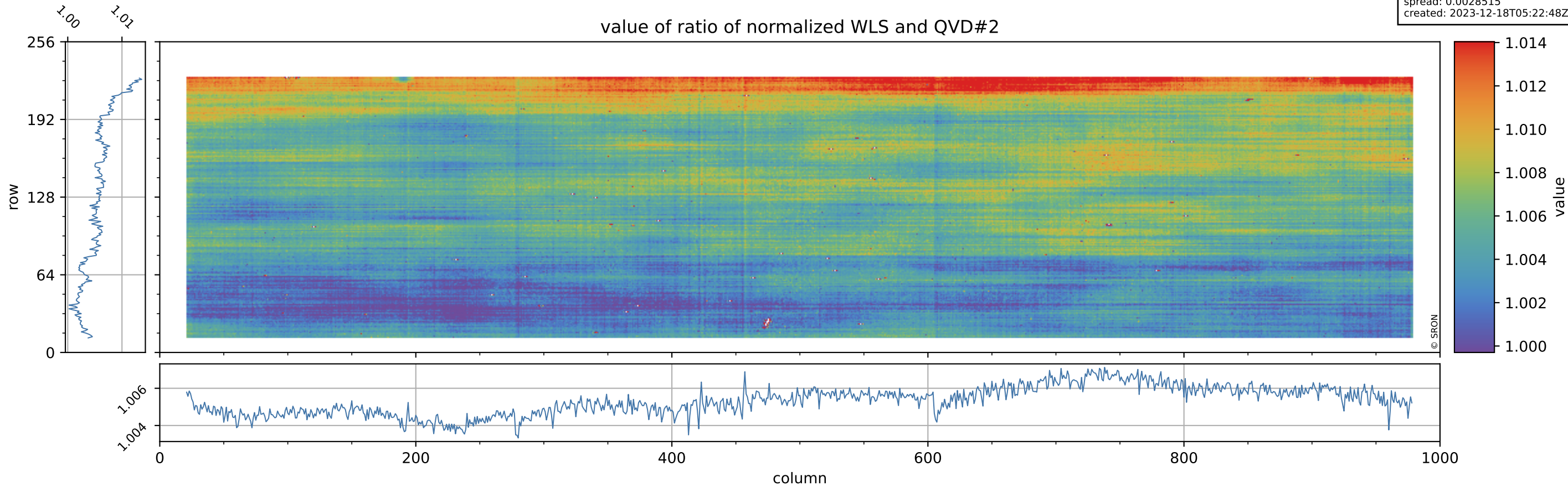




# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 1.0052  
spread: 0.0028515  
created: 2023-12-18T05:22:48Z

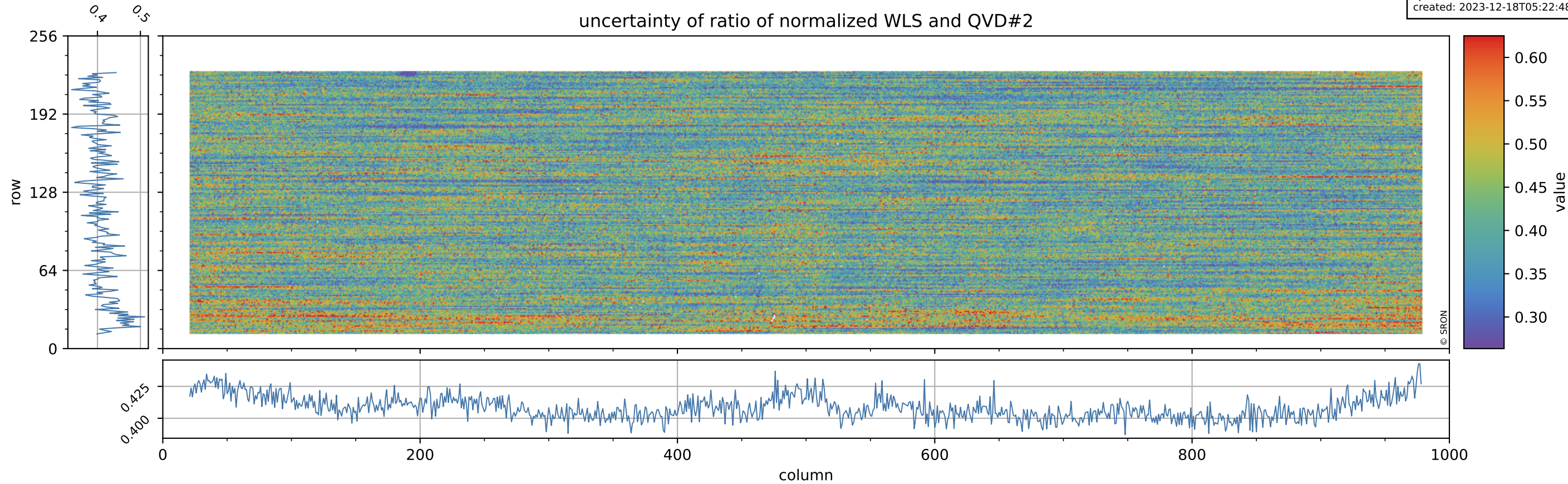
value of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.40935  
spread: 0.075981  
created: 2023-12-18T05:22:48Z

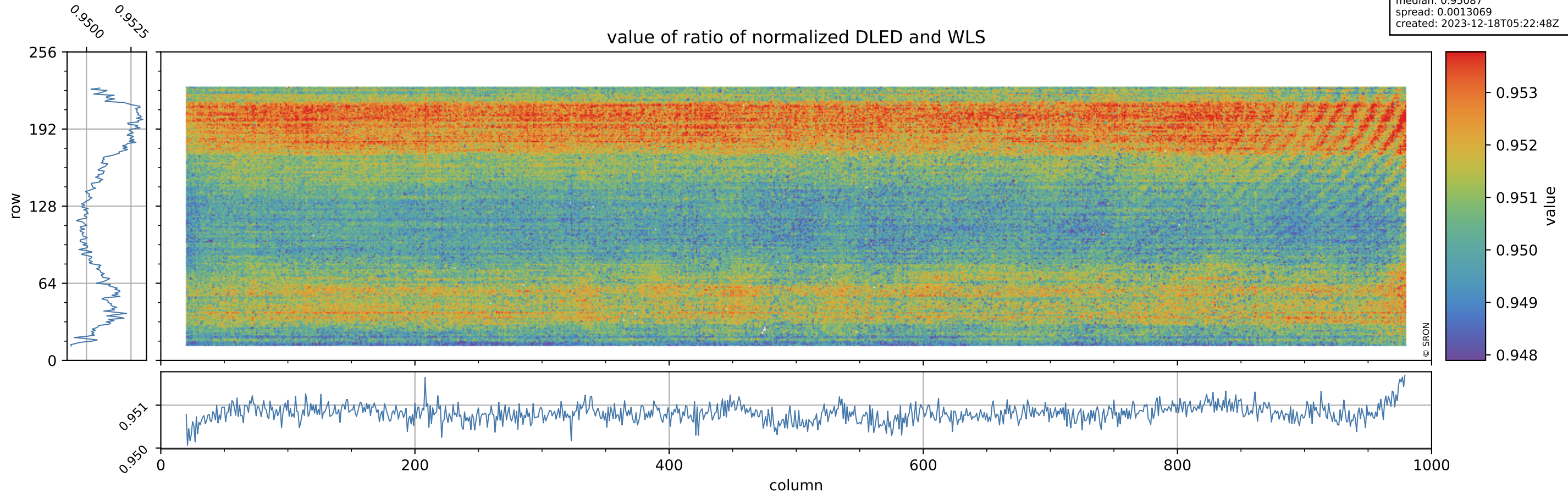
## uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.95087  
spread: 0.0013069  
created: 2023-12-18T05:22:48Z

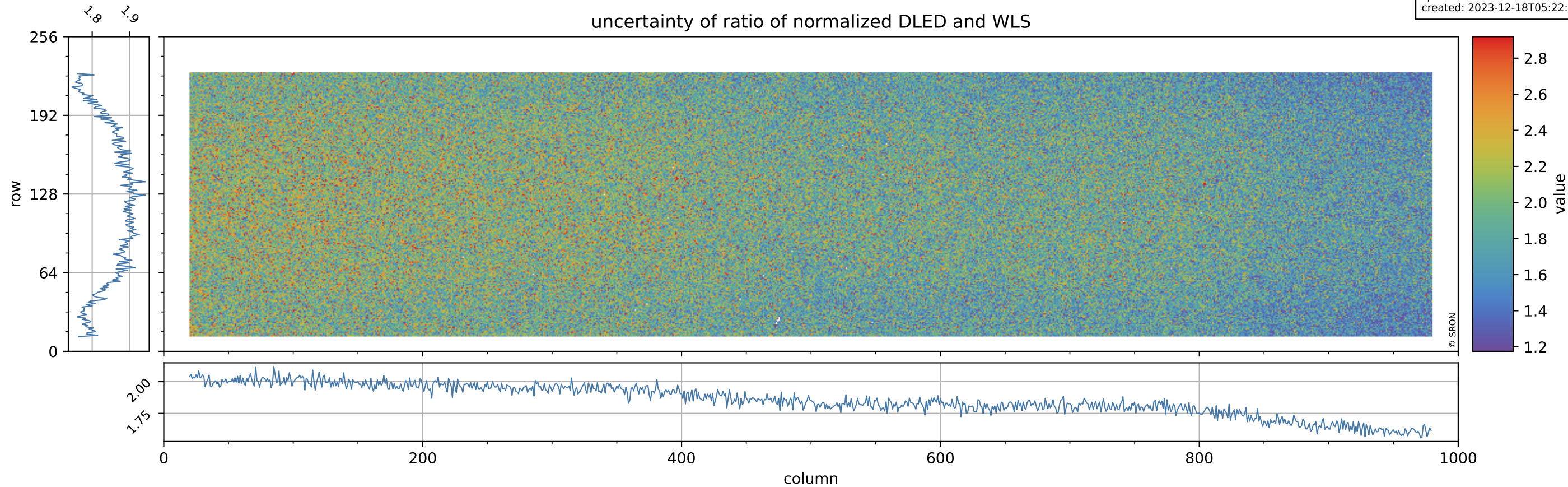
value of ratio of normalized DLED and WLS



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 1.8575  
spread: 0.36267  
created: 2023-12-18T05:22:48Z

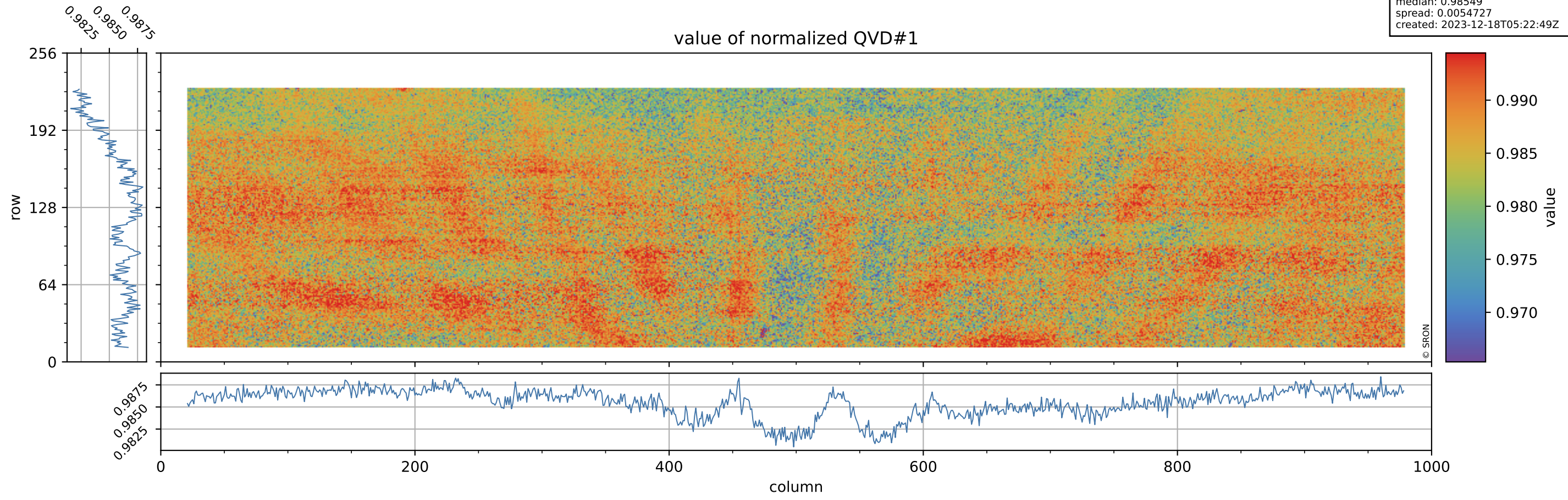
## uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.98549  
spread: 0.0054727  
created: 2023-12-18T05:22:49Z

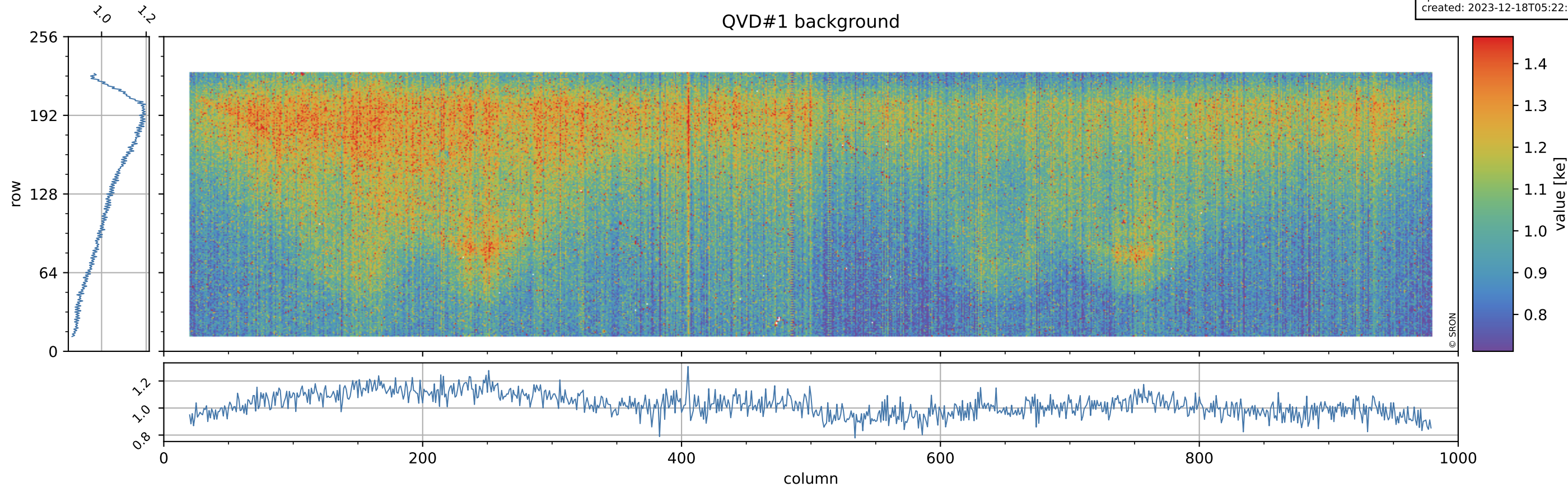
value of normalized QVD#1



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 1.0263 ke  
spread: 0.16057 ke  
created: 2023-12-18T05:22:49Z

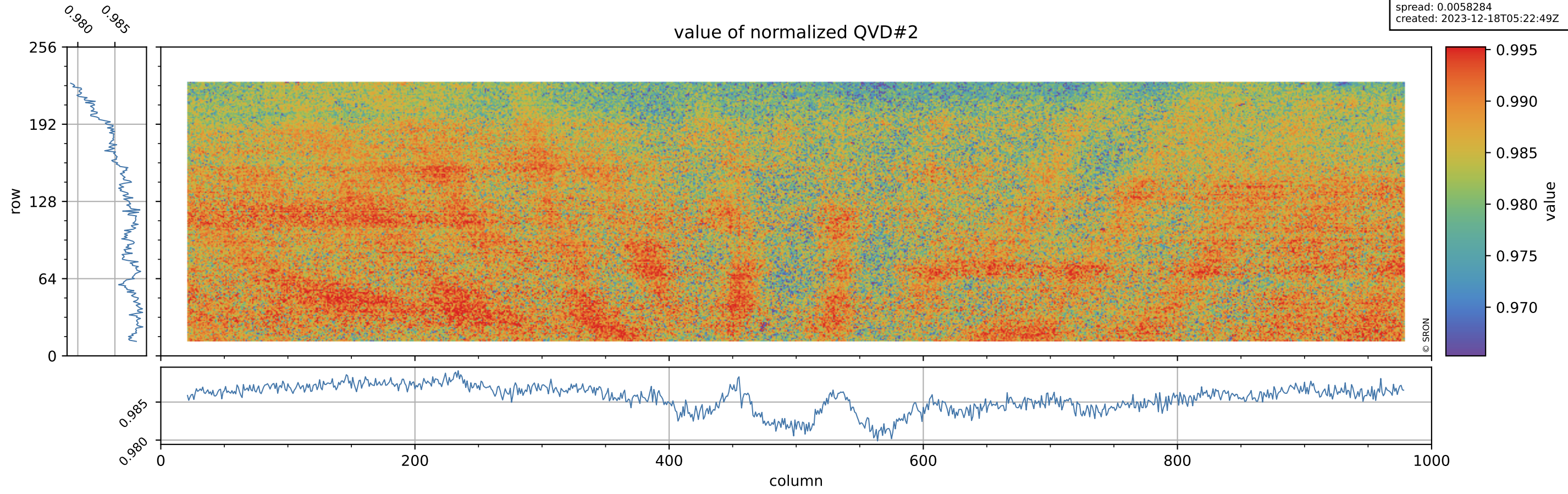
## QVD#1 background



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.98551  
spread: 0.0058284  
created: 2023-12-18T05:22:49Z

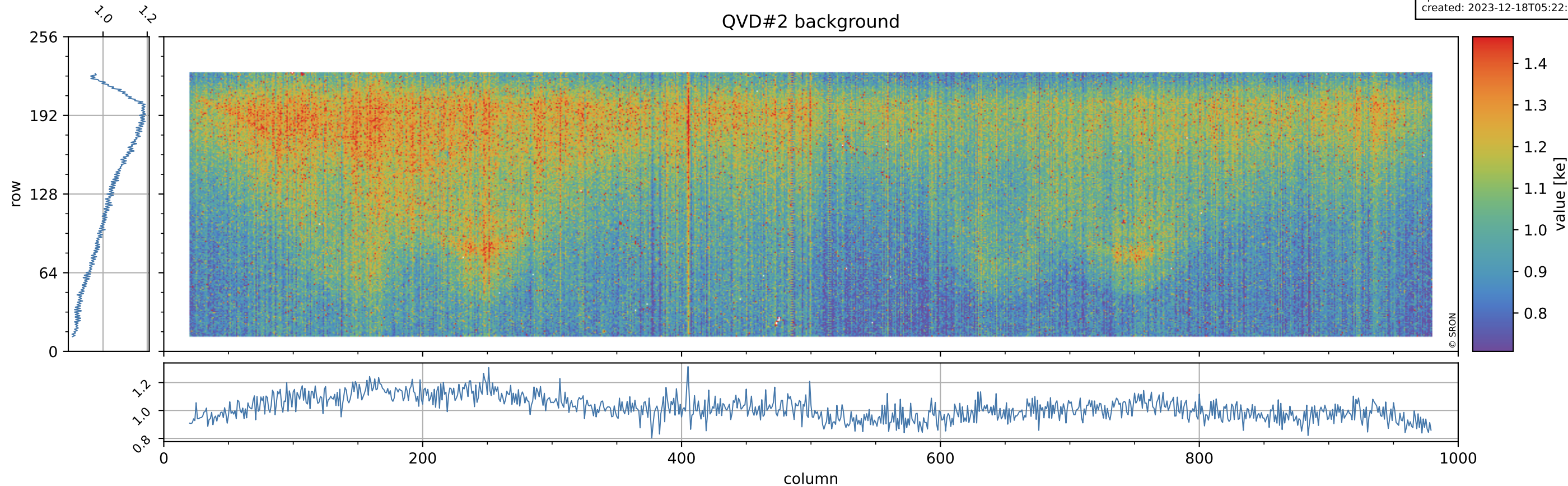
value of normalized QVD#2



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 1.0206 ke  
spread: 0.16075 ke  
created: 2023-12-18T05:22:50Z

## QVD#2 background



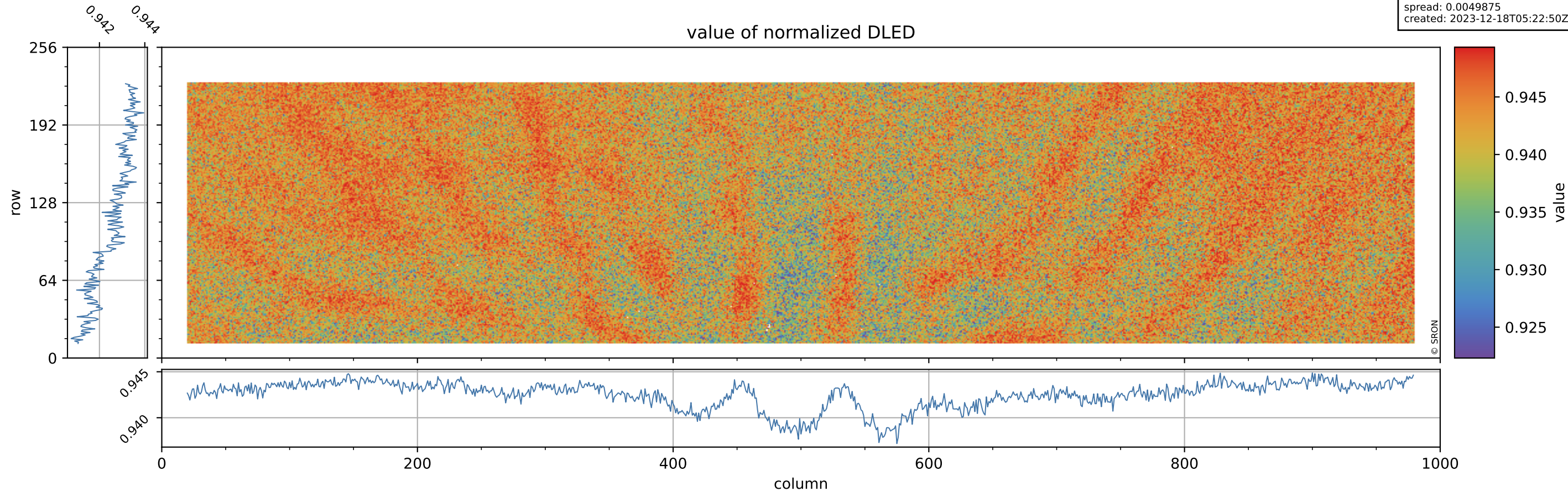
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# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.94243  
spread: 0.0049875  
created: 2023-12-18T05:22:50Z

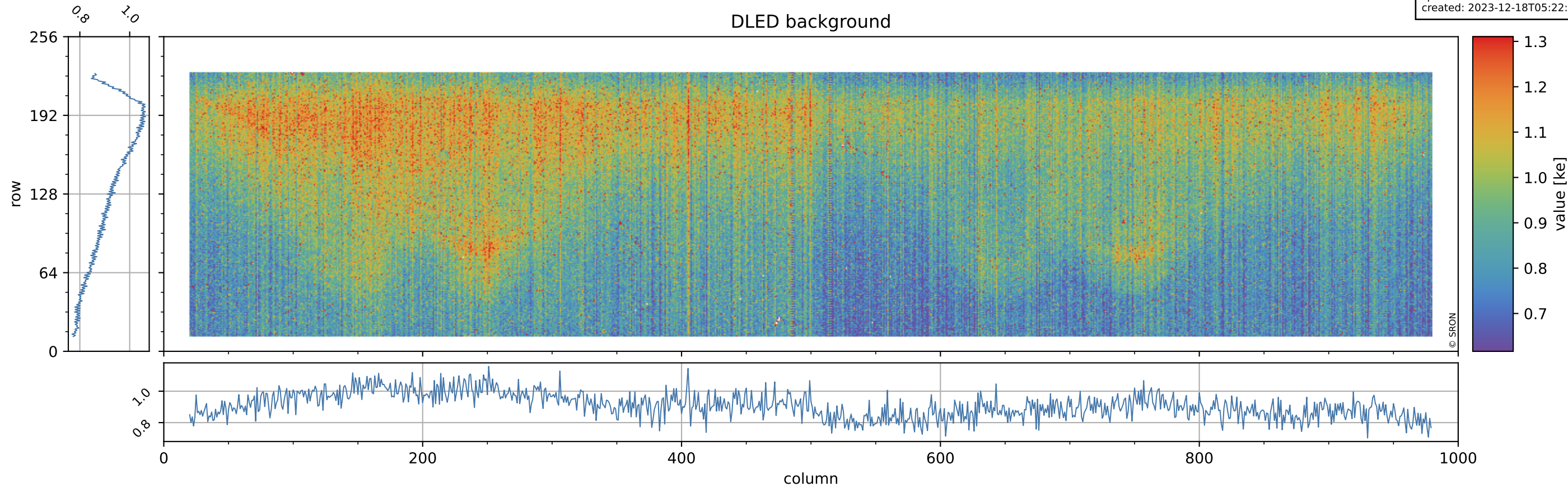
value of normalized DLED



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.91088 ke  
spread: 0.14746 ke  
created: 2023-12-18T05:22:50Z

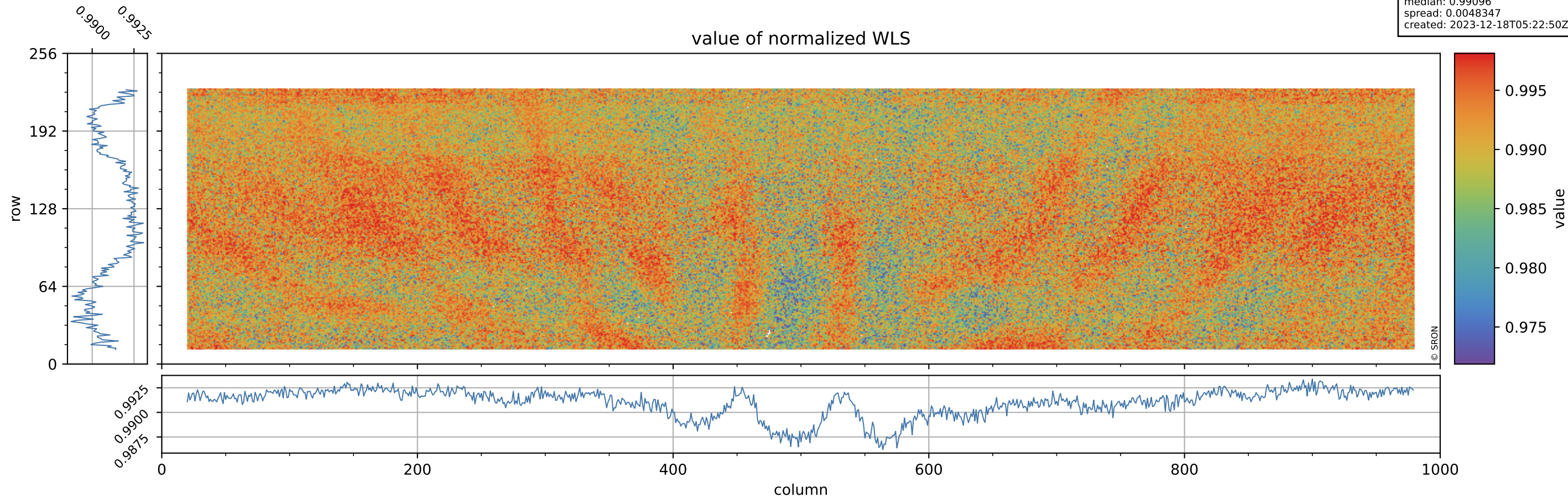
DLED background



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 0.99096  
spread: 0.0048347  
created: 2023-12-18T05:22:50Z

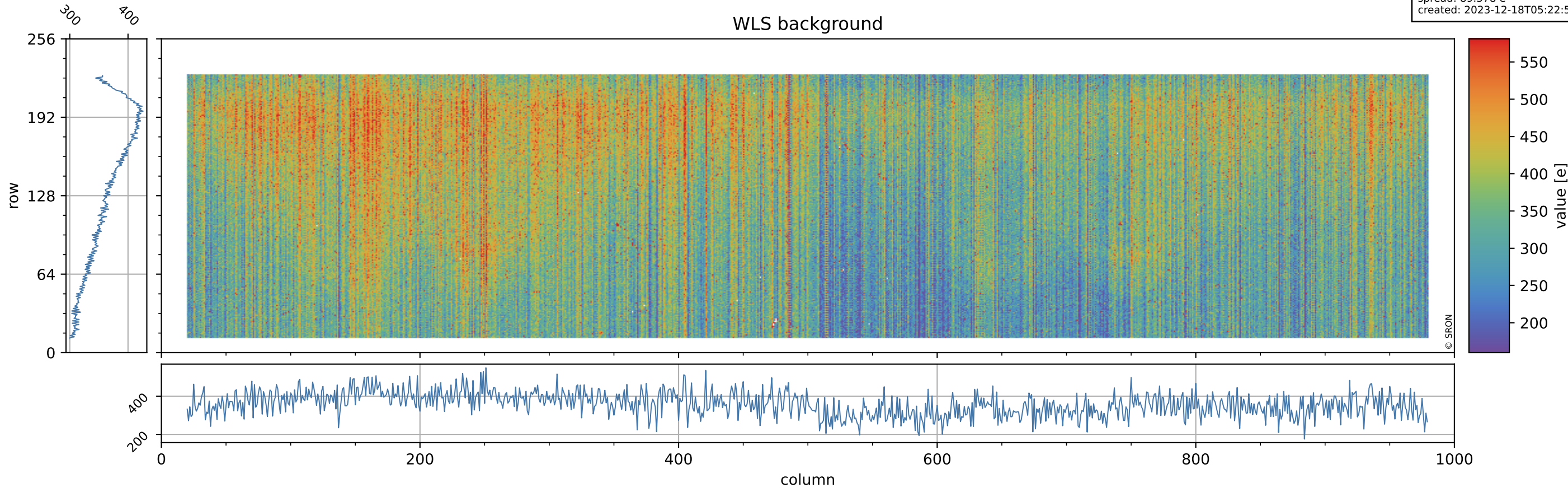
value of normalized WLS



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
median: 359.17 e  
spread: 89.578 e  
created: 2023-12-18T05:22:51Z

## WLS background



# Tropomi SWIR stability

orbits: [31952, 32012]  
coverage: 2023-12-13 / 2023-12-17  
azimuth: 1.2740 & 1.2741  
created: 2023-12-18T05:22:51Z

ground-tracks of Sentinel-5P

