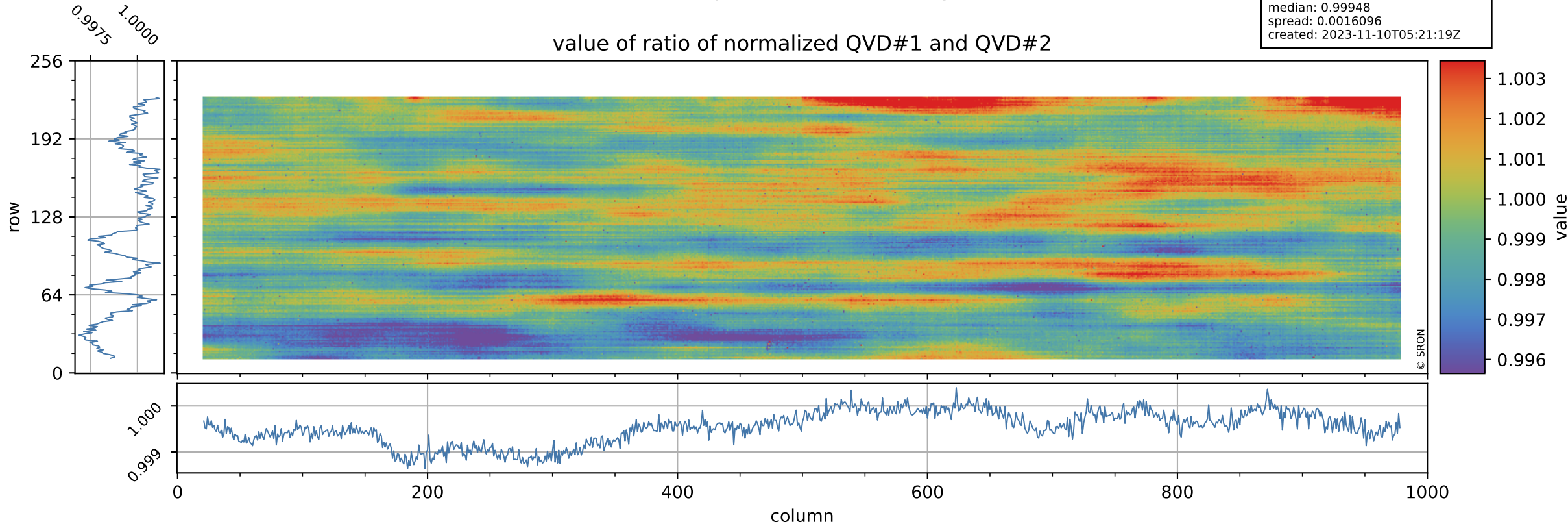


# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.99948  
spread: 0.0016096  
created: 2023-11-10T05:21:19Z

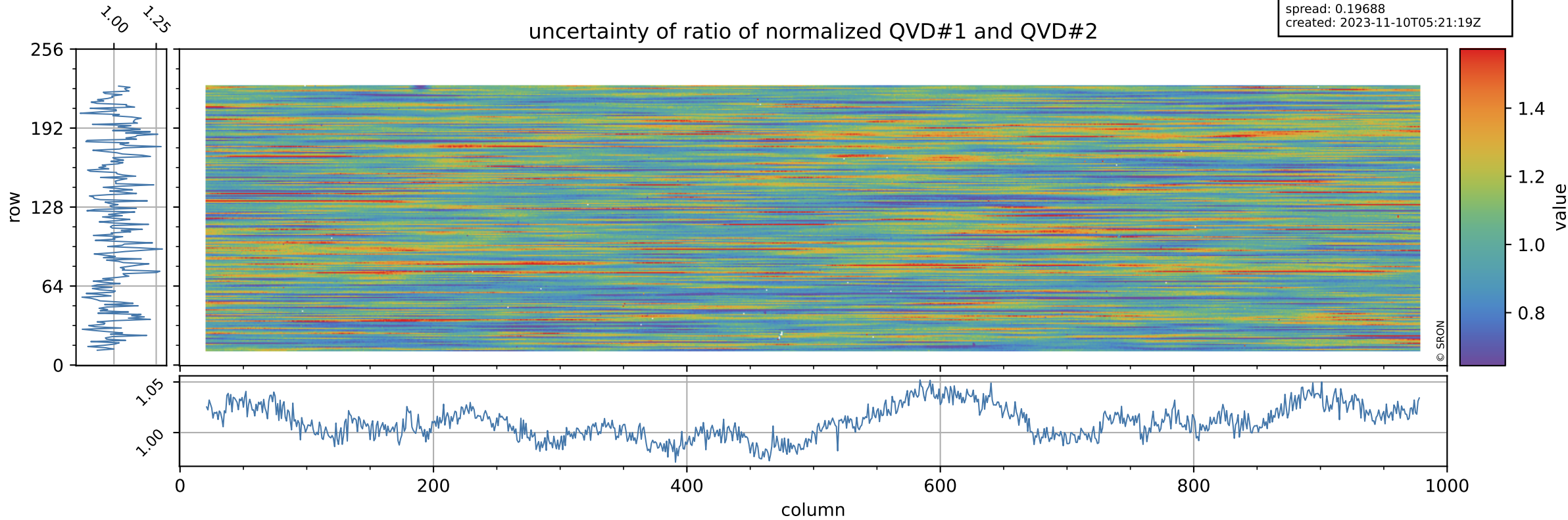
value of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

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

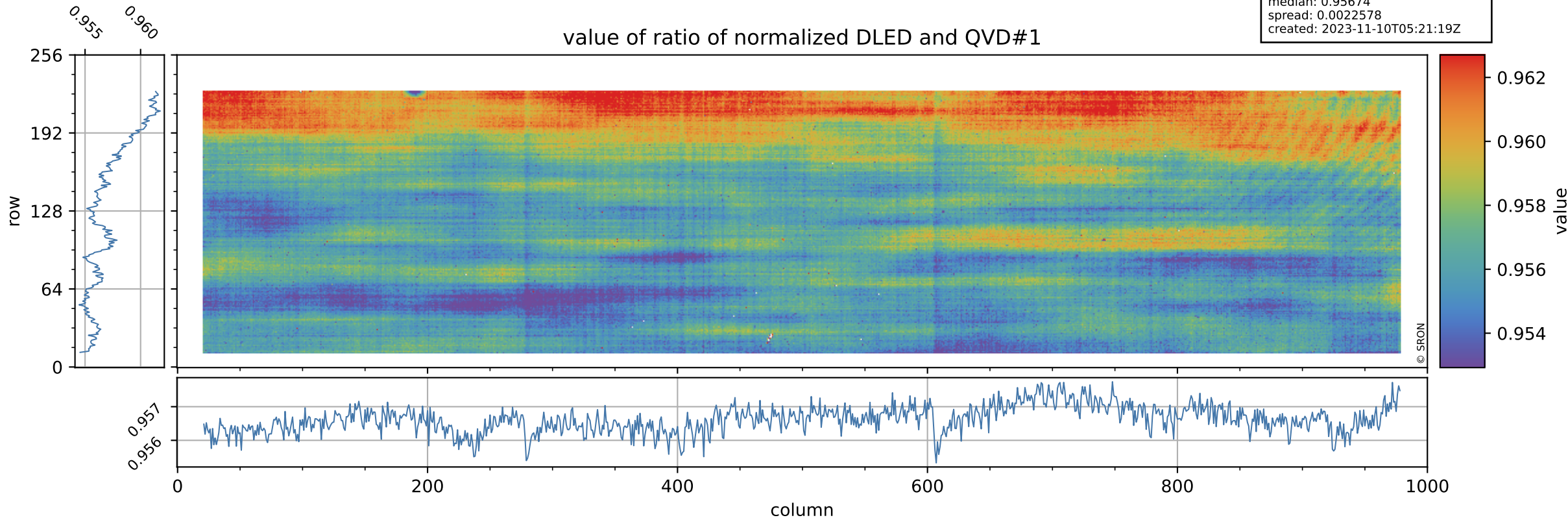
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 1.0136  
spread: 0.19688  
created: 2023-11-10T05:21:19Z



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.95674  
spread: 0.0022578  
created: 2023-11-10T05:21:19Z

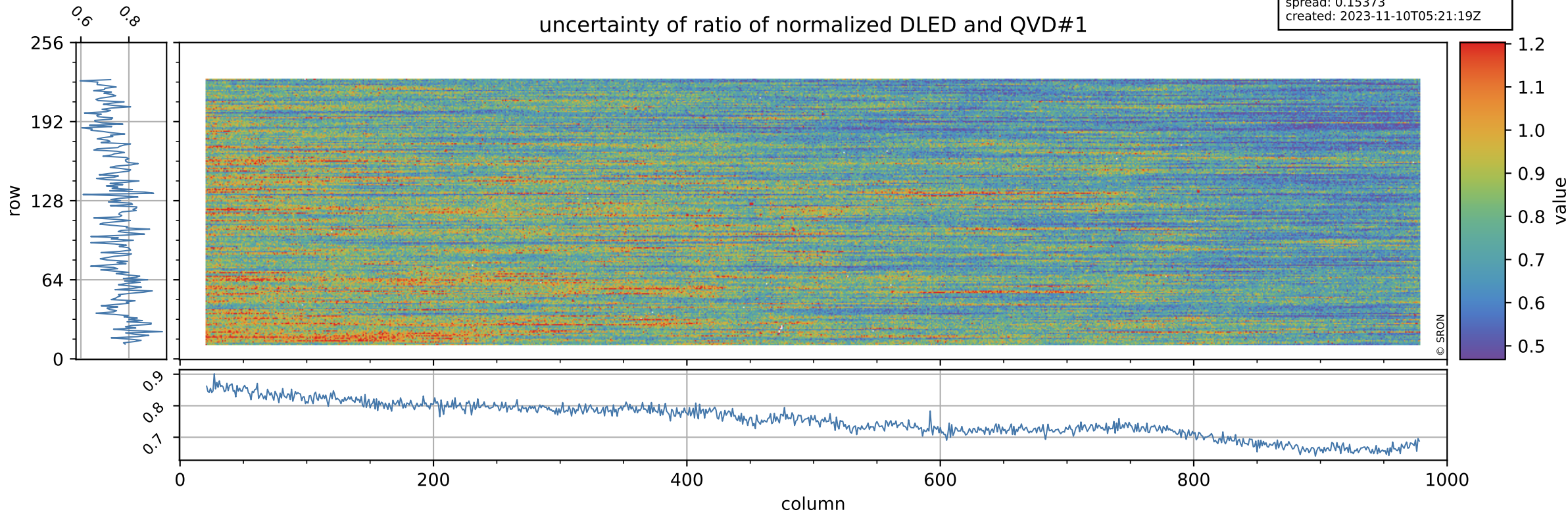
value of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.75409  
spread: 0.15373  
created: 2023-11-10T05:21:19Z

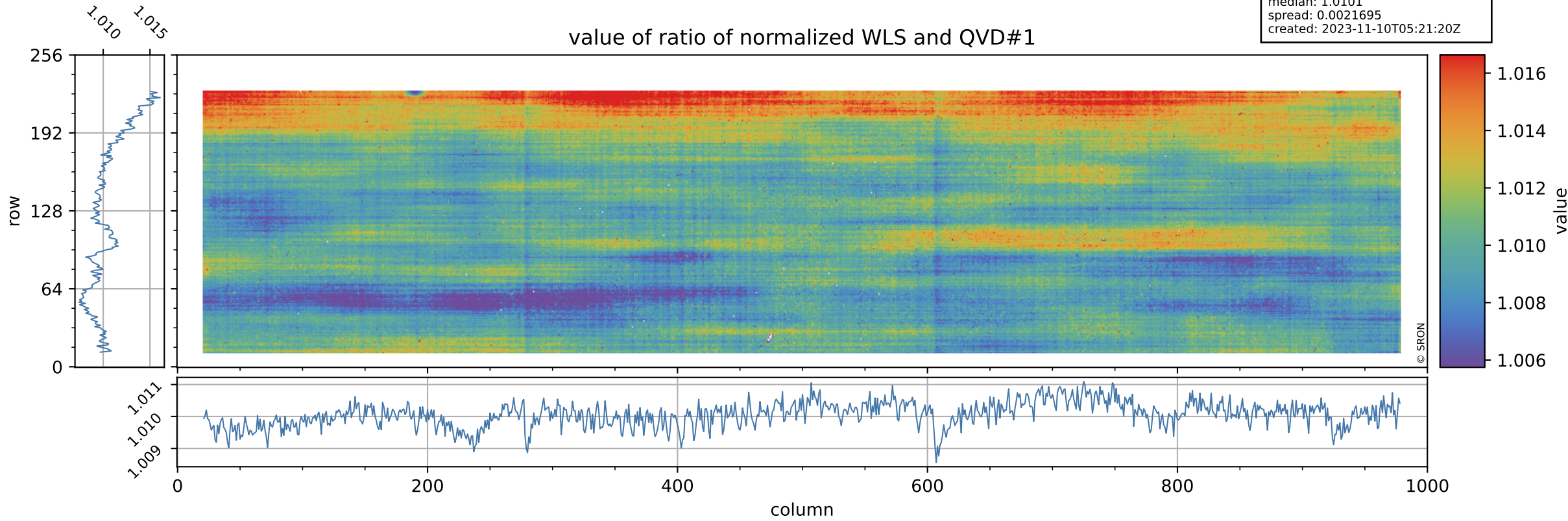
## uncertainty of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

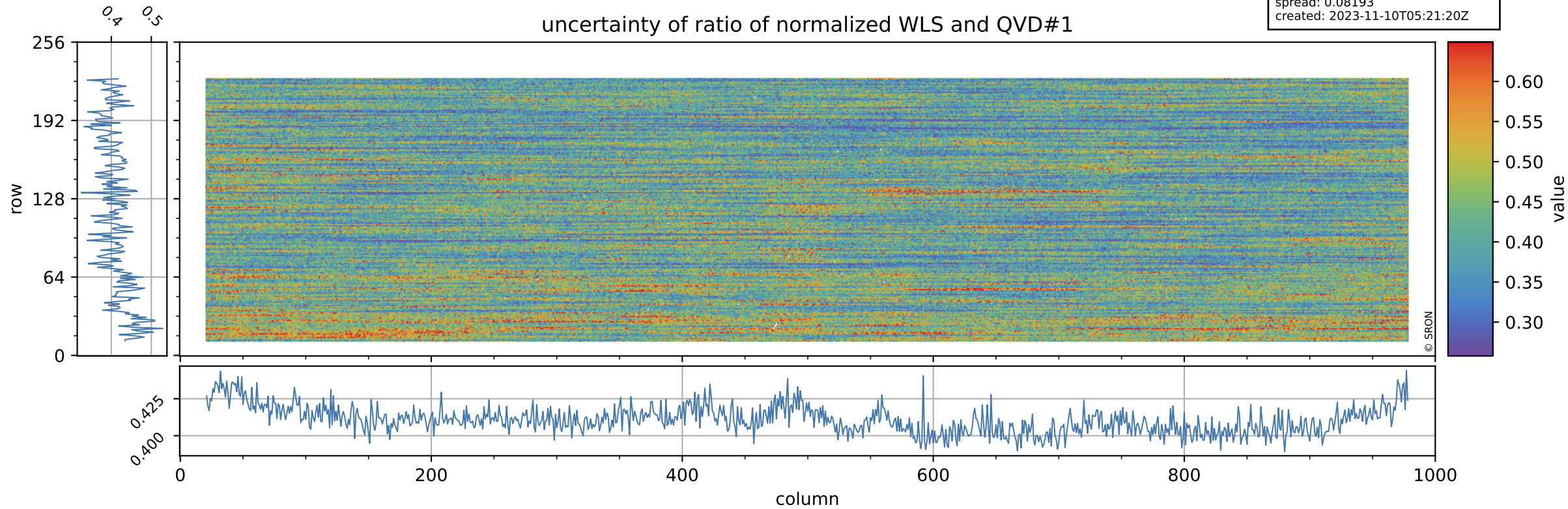
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 1.0101  
spread: 0.0021695  
created: 2023-11-10T05:21:20Z



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

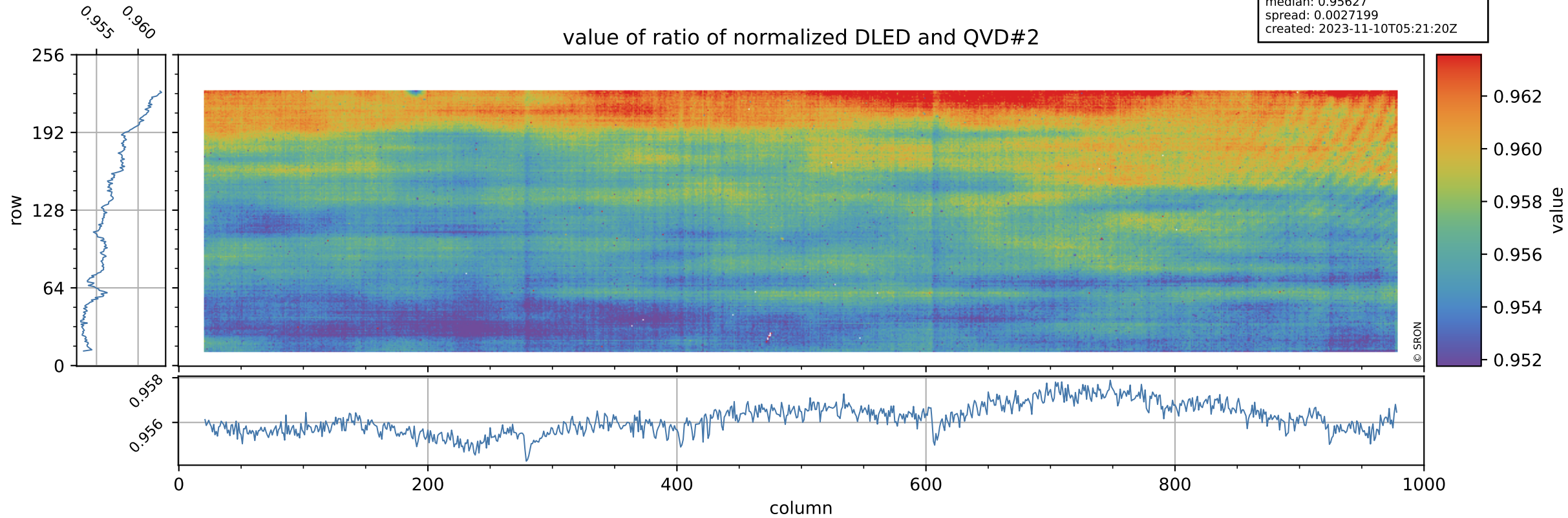
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.41175  
spread: 0.08193  
created: 2023-11-10T05:21:20Z



# Tropomi SWIR stability

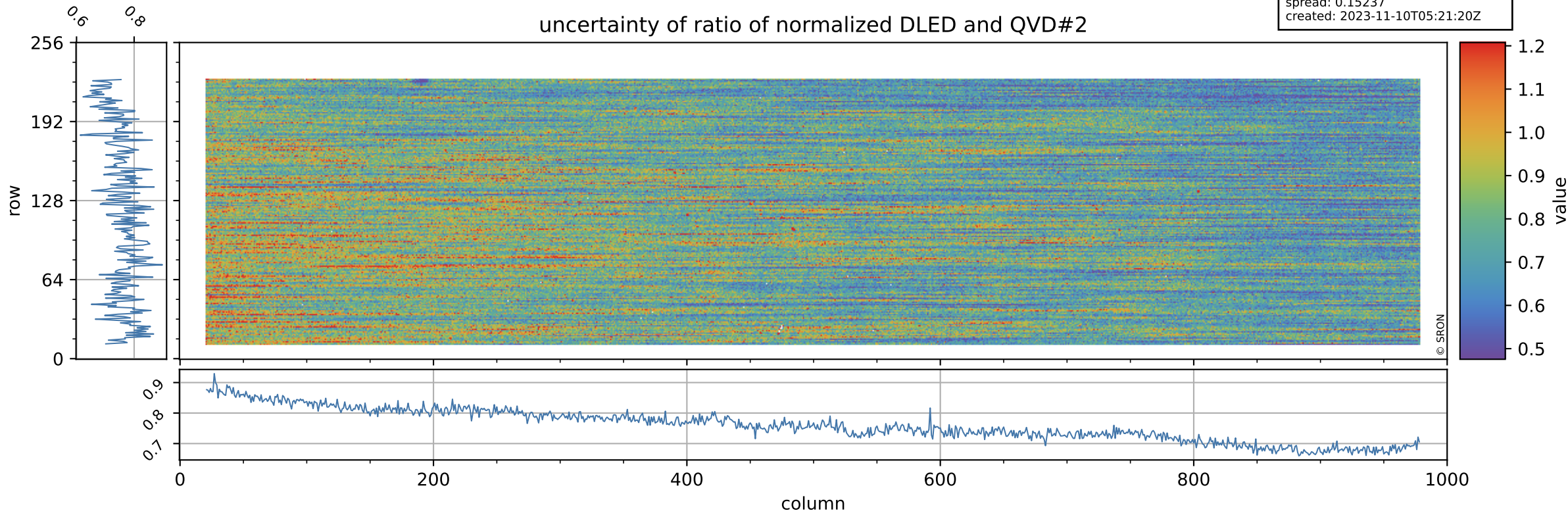
value of ratio of normalized DLED and QVD#2

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.95627  
spread: 0.0027199  
created: 2023-11-10T05:21:20Z



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.7601  
spread: 0.15237  
created: 2023-11-10T05:21:20Z

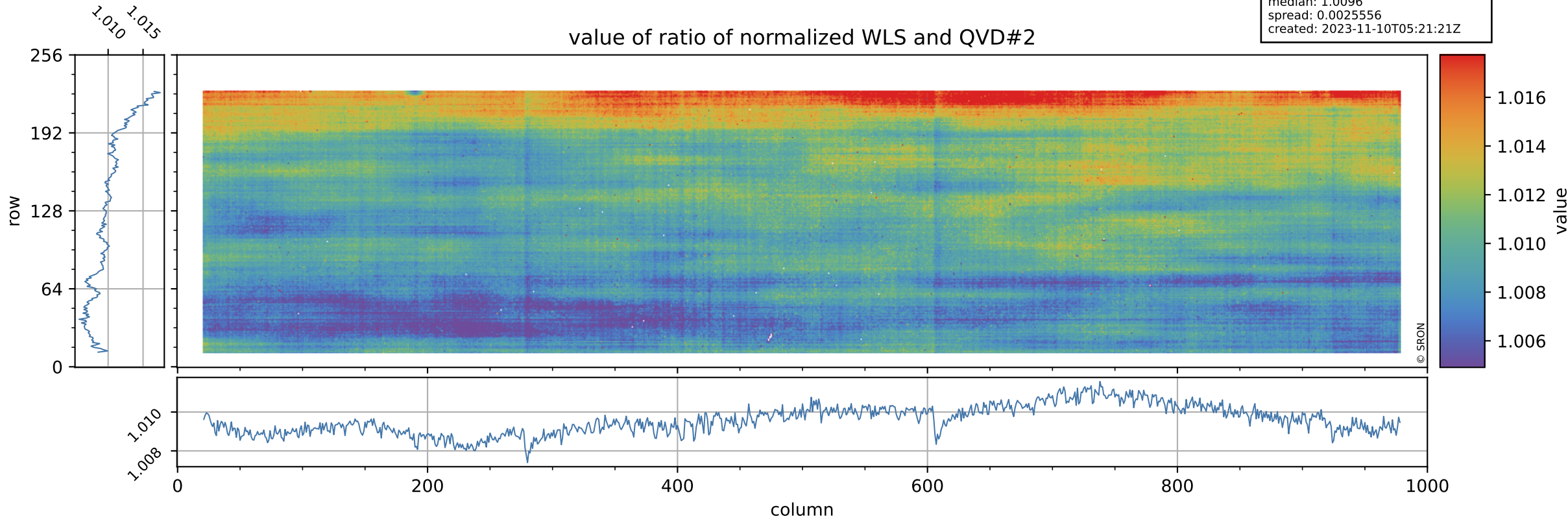




# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 1.0096  
spread: 0.0025556  
created: 2023-11-10T05:21:21Z

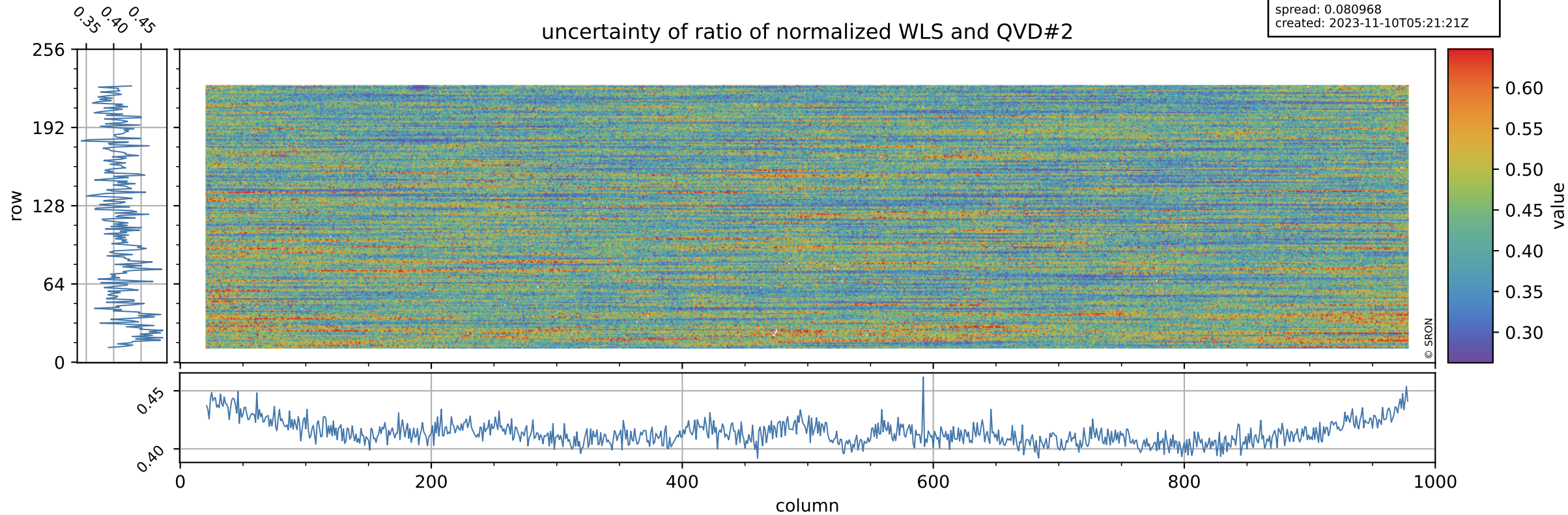
value of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

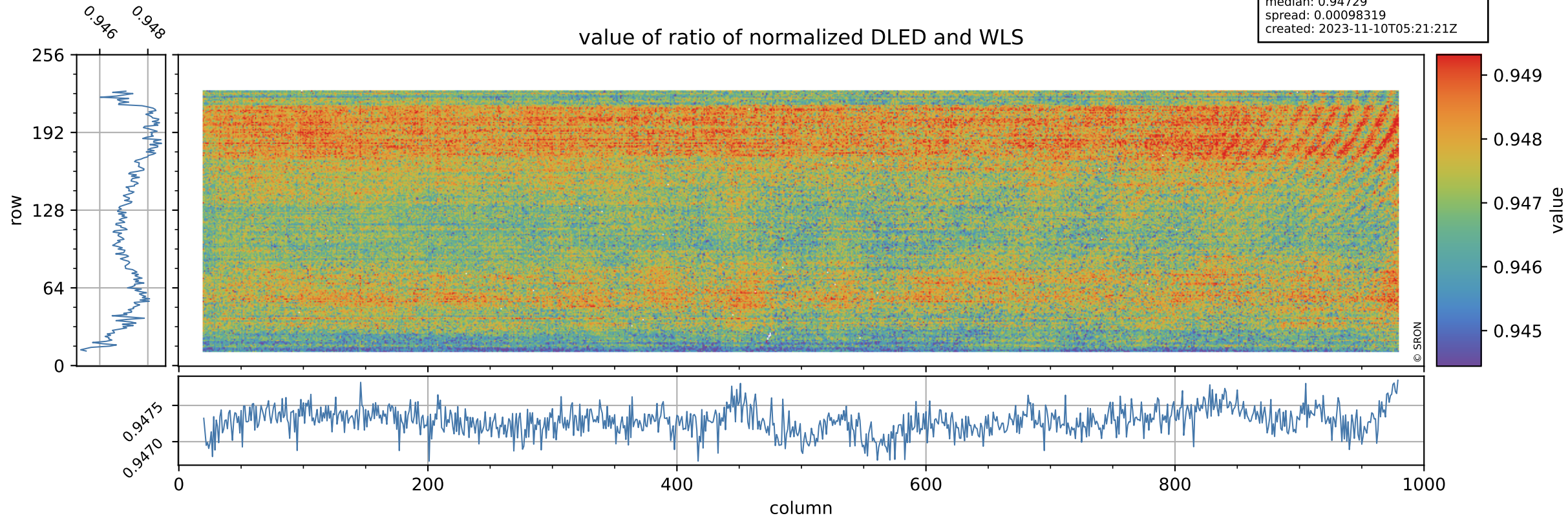
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.41521  
spread: 0.080968  
created: 2023-11-10T05:21:21Z



# Tropomi SWIR stability

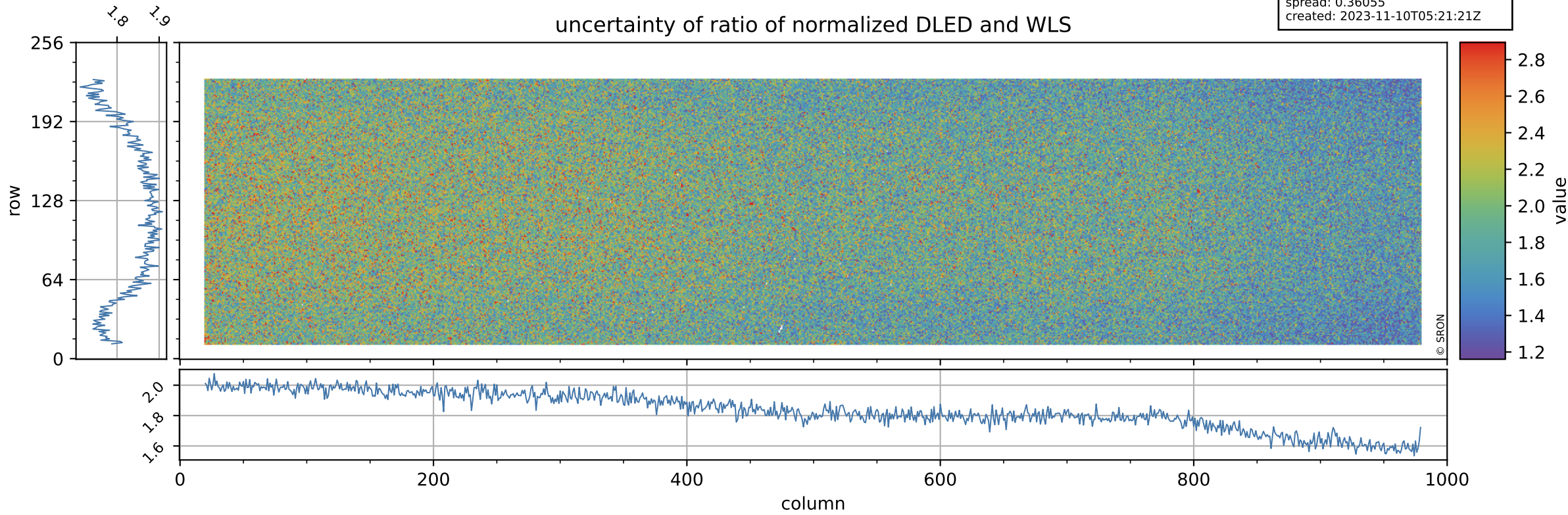
value of ratio of normalized DLED and WLS

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.94729  
spread: 0.00098319  
created: 2023-11-10T05:21:21Z



# Tropomi SWIR stability

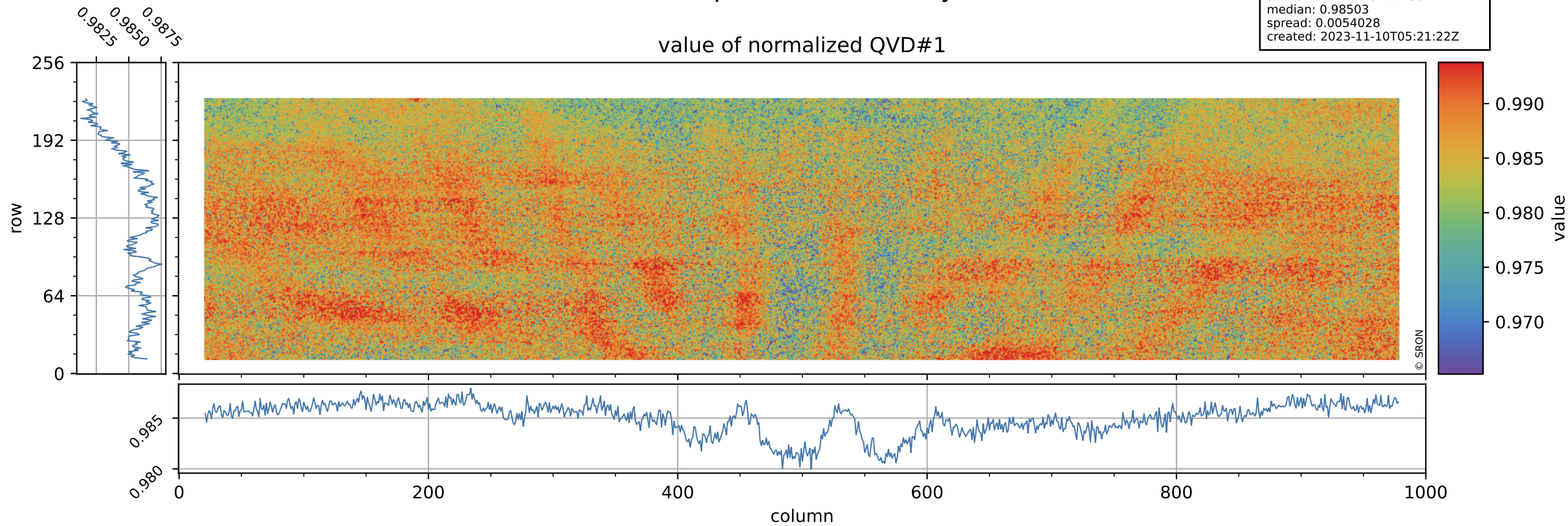
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 1.838  
spread: 0.36055  
created: 2023-11-10T05:21:21Z



# Tropomi SWIR stability

value of normalized QVD#1

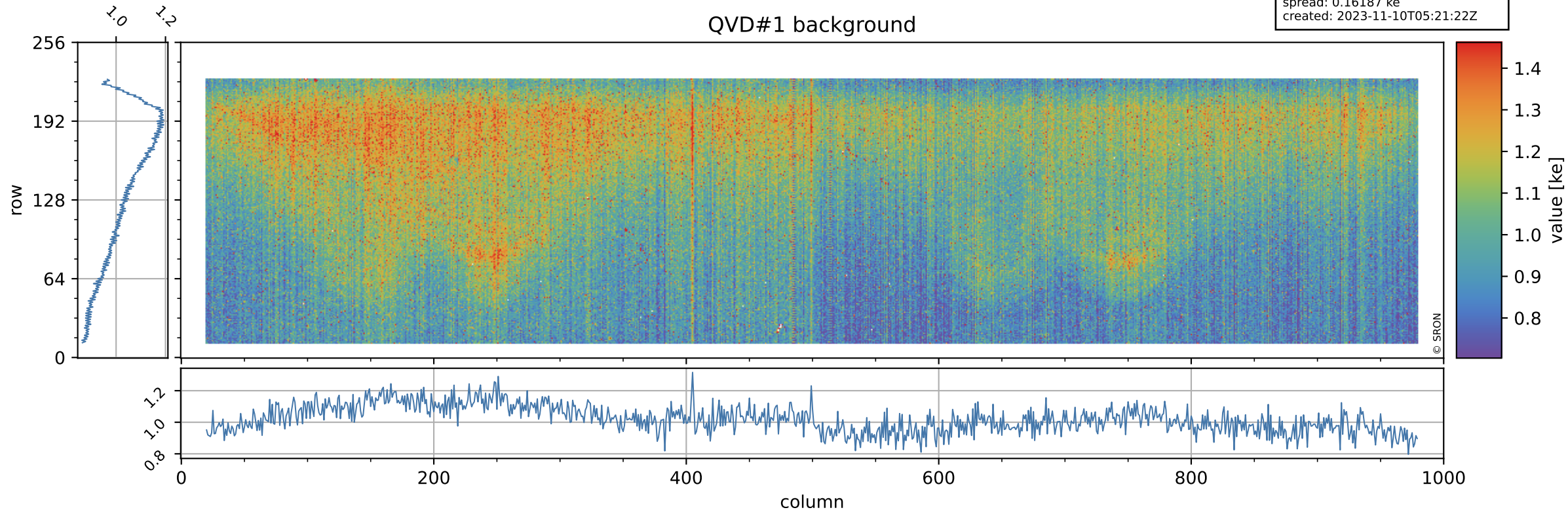
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.98503  
spread: 0.0054028  
created: 2023-11-10T05:21:22Z



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 1.0216 ke  
spread: 0.16187 ke  
created: 2023-11-10T05:21:22Z

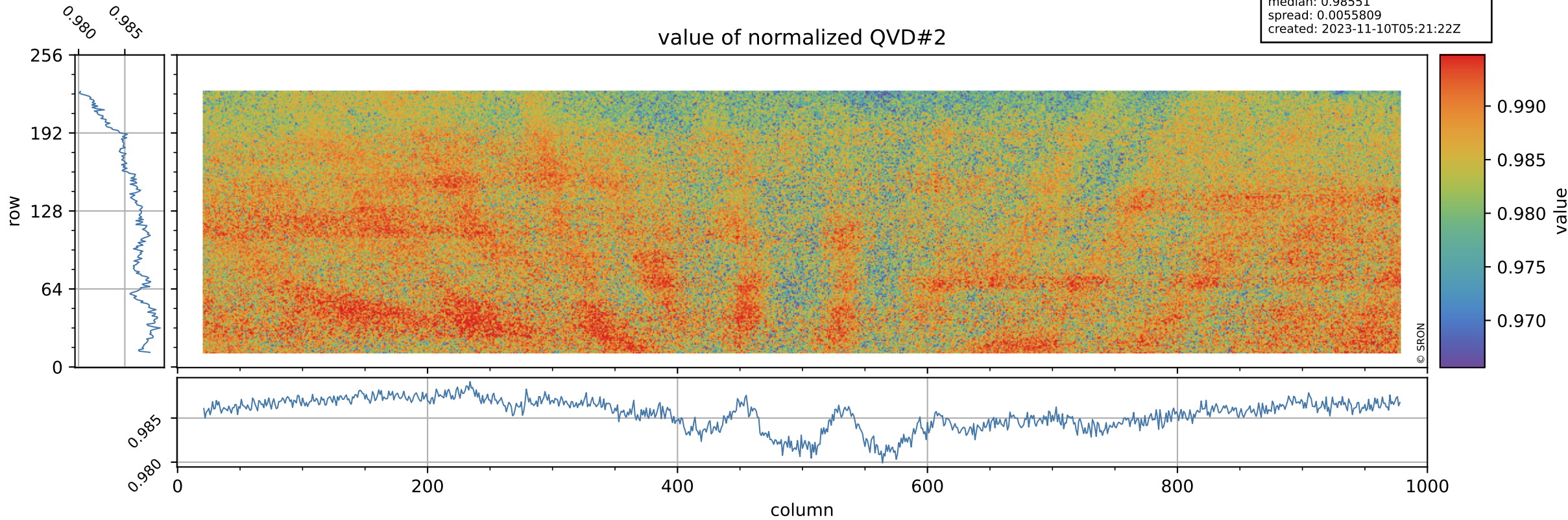
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

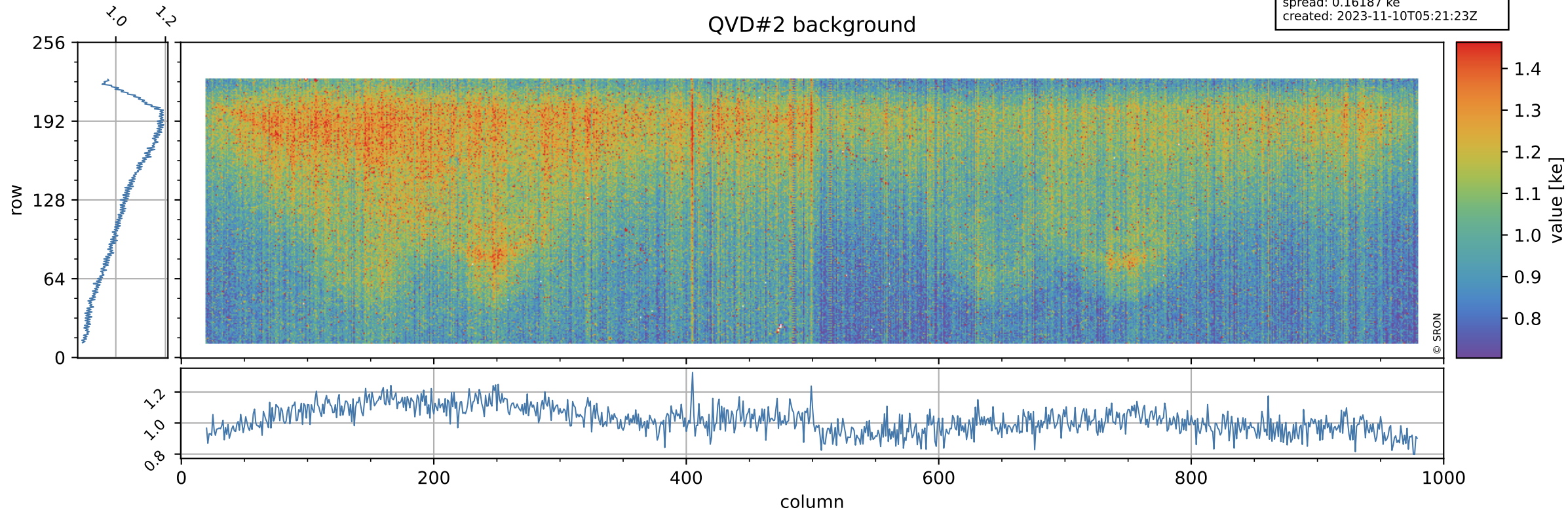
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.98551  
spread: 0.0055809  
created: 2023-11-10T05:21:22Z



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 1.0223 ke  
spread: 0.16187 ke  
created: 2023-11-10T05:21:23Z

## QVD#2 background

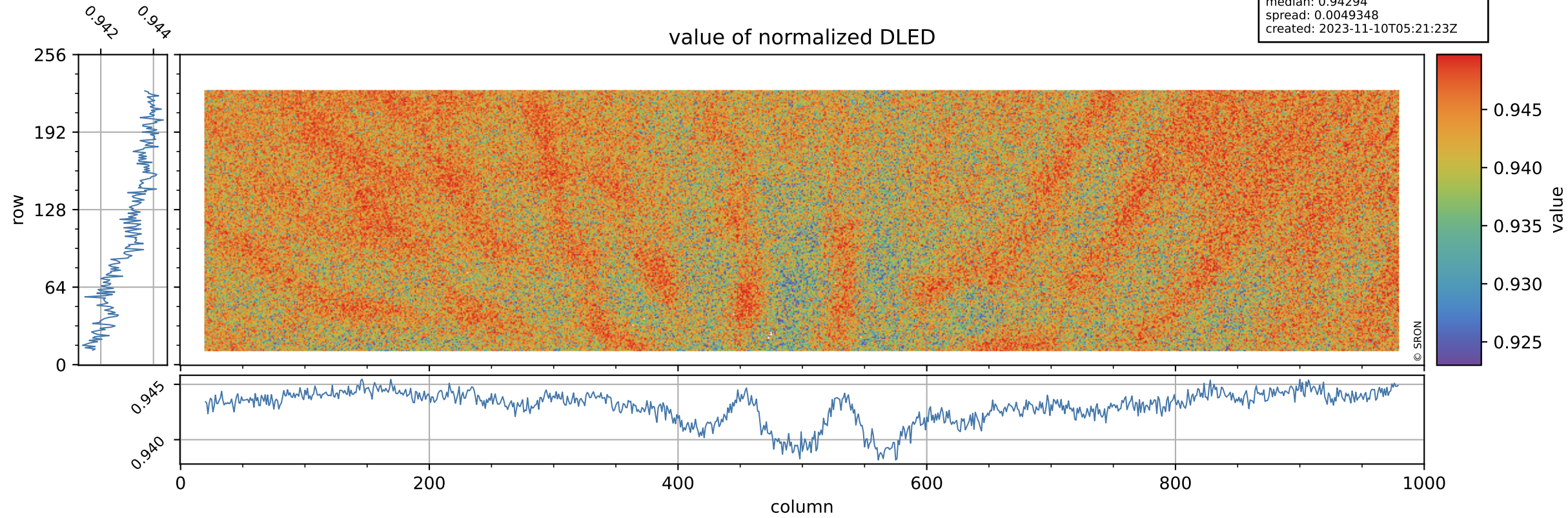




# Tropomi SWIR stability

value of normalized DLED

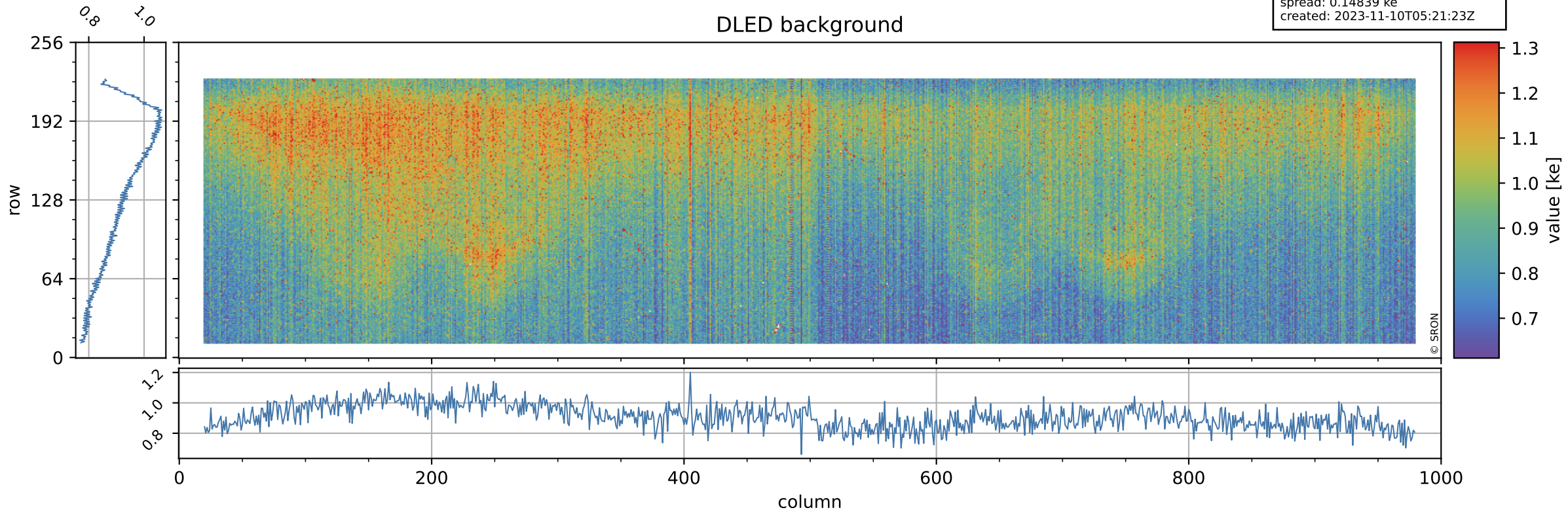
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.94294  
spread: 0.0049348  
created: 2023-11-10T05:21:23Z



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.91071 ke  
spread: 0.14839 ke  
created: 2023-11-10T05:21:23Z

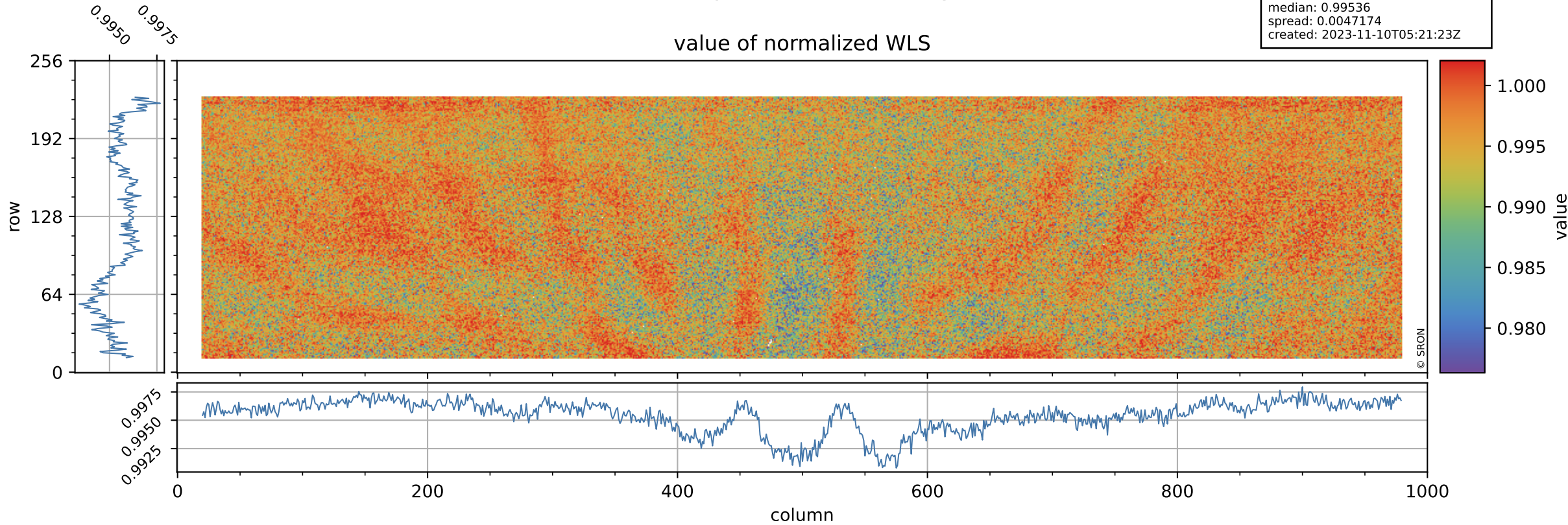
## DLED background



# Tropomi SWIR stability

value of normalized WLS

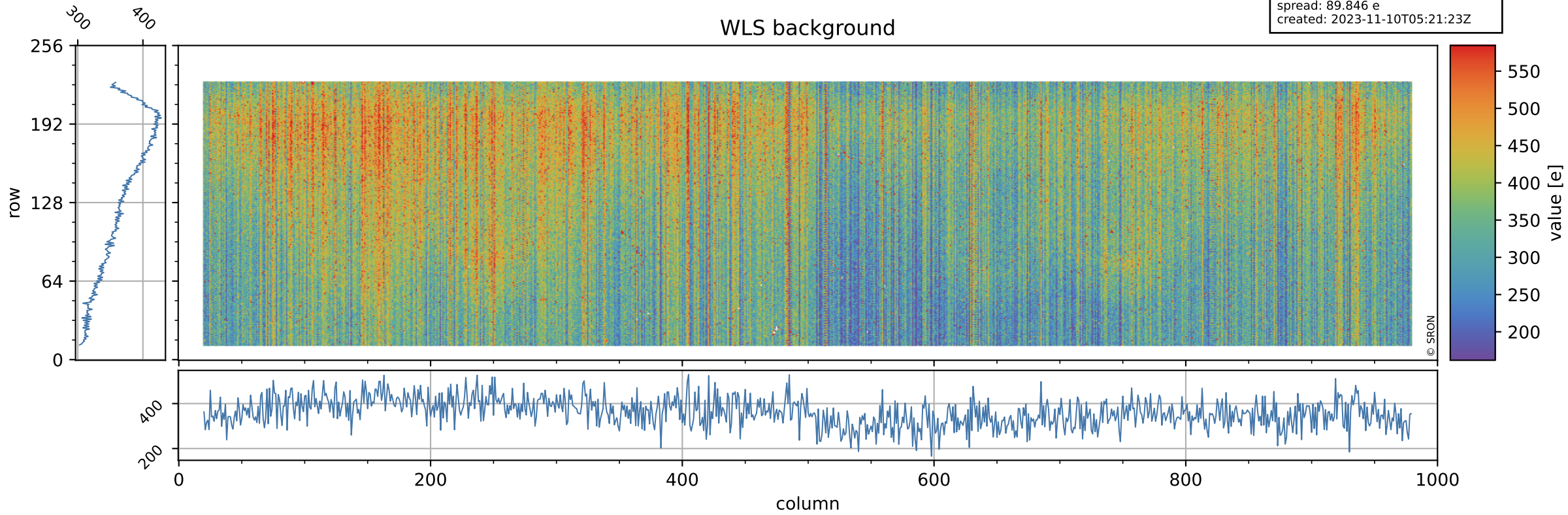
orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 0.99536  
spread: 0.0047174  
created: 2023-11-10T05:21:23Z



# Tropomi SWIR stability

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
median: 362.19 e  
spread: 89.846 e  
created: 2023-11-10T05:21:23Z

## WLS background



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# Tropomi SWIR stability ground-tracks of Sentinel-5P

orbits: [31412, 31472]  
coverage: 2023-11-05 / 2023-11-09  
azimuth: 1.2751 & 1.2750  
created: 2023-11-10T05:21:24Z

