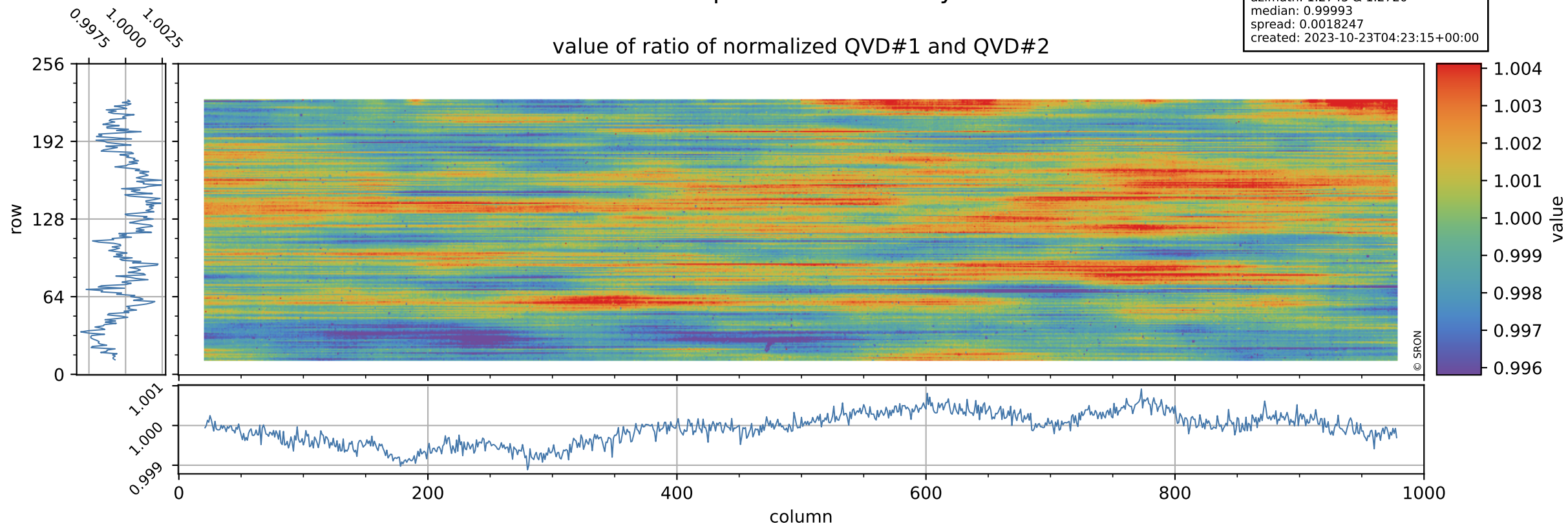


# Tropomi SWIR stability

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

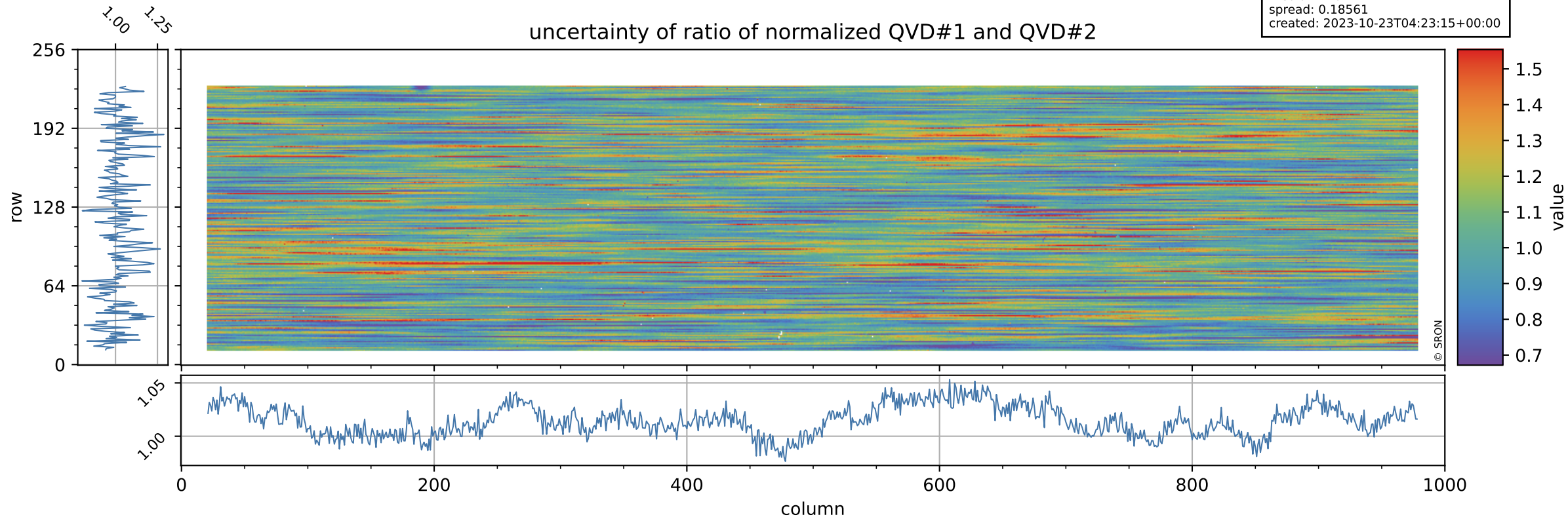
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.99993  
spread: 0.0018247  
created: 2023-10-23T04:23:15+00:00



# Tropomi SWIR stability

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

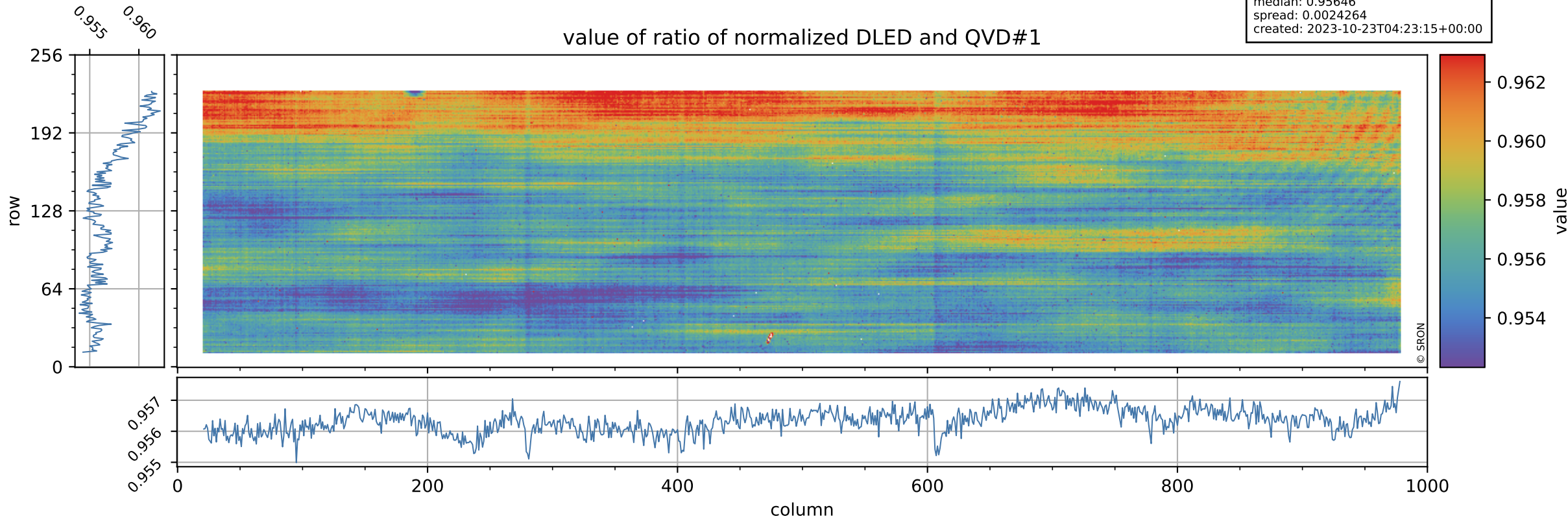
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 1.0171  
spread: 0.18561  
created: 2023-10-23T04:23:15+00:00



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

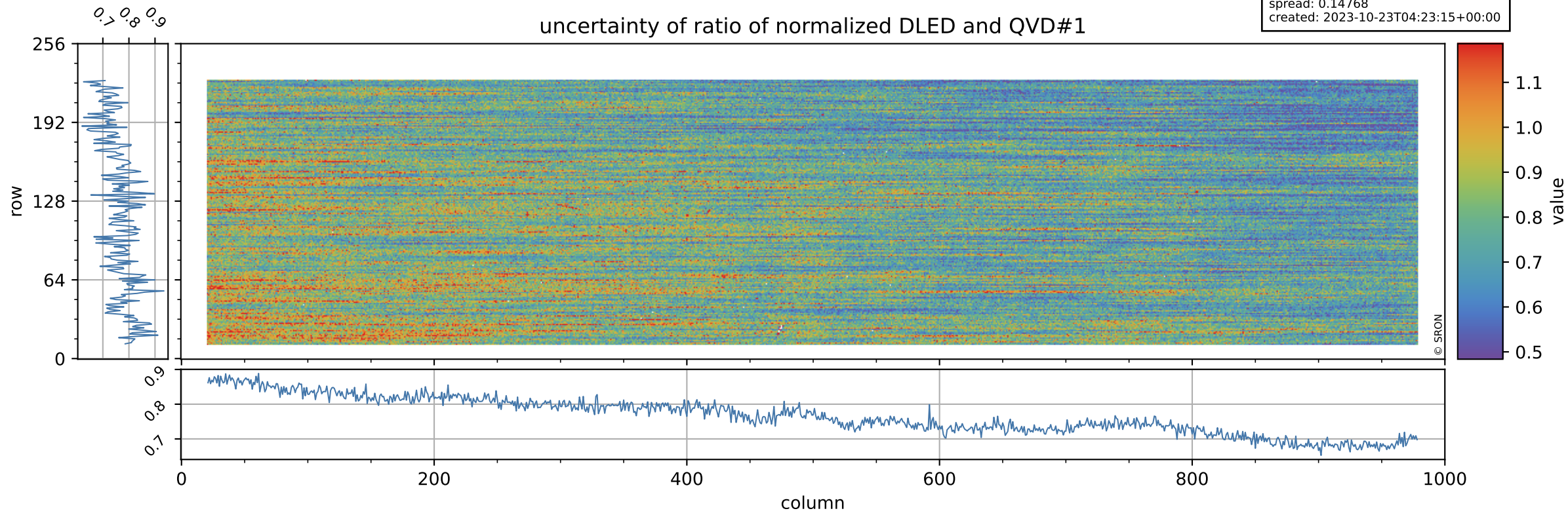
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.95646  
spread: 0.0024264  
created: 2023-10-23T04:23:15+00:00





# Tropomi SWIR stability

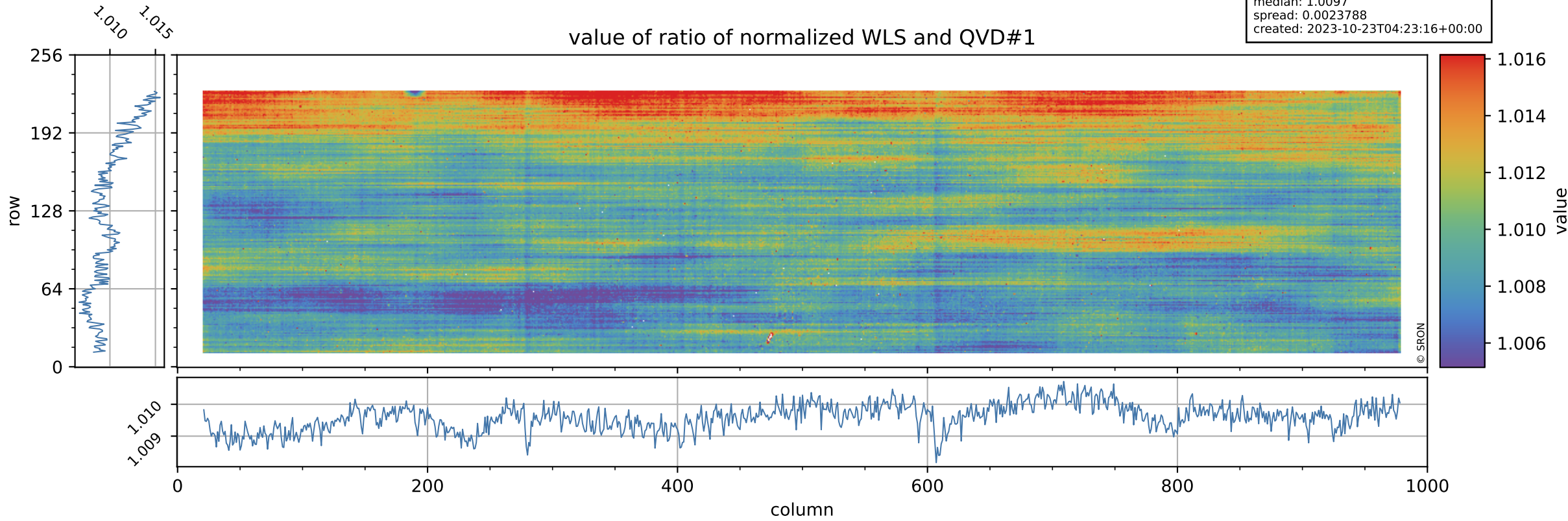
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.76582  
spread: 0.14768  
created: 2023-10-23T04:23:15+00:00



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 1.0097  
spread: 0.0023788  
created: 2023-10-23T04:23:16+00:00

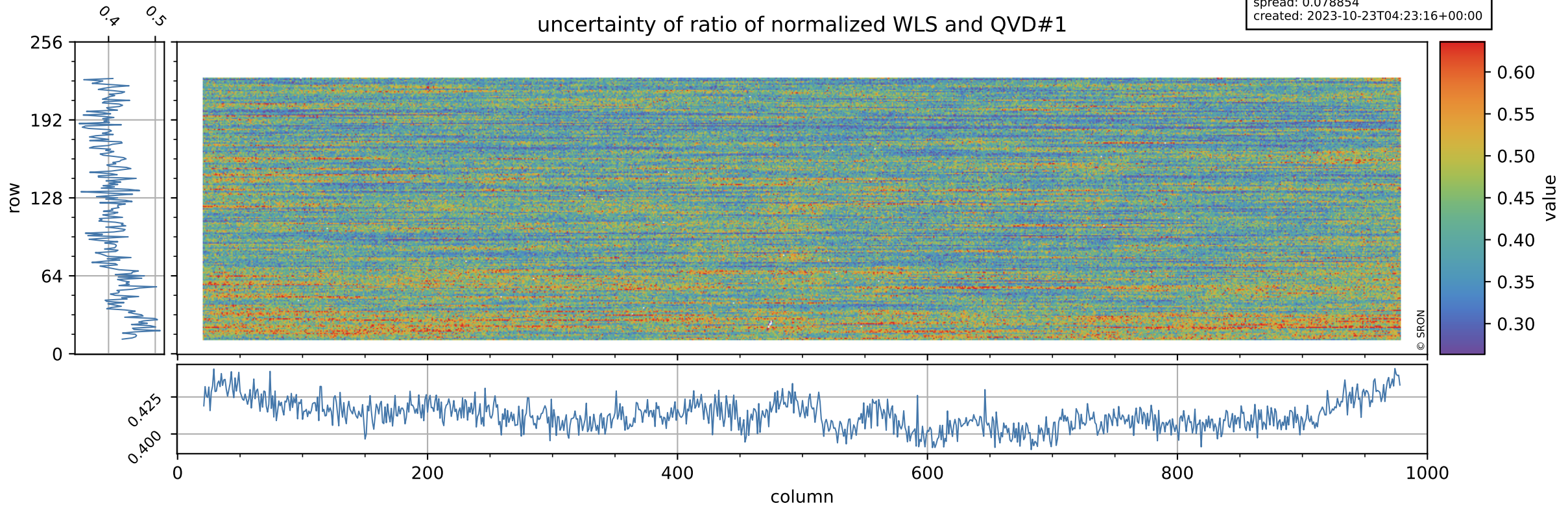




# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

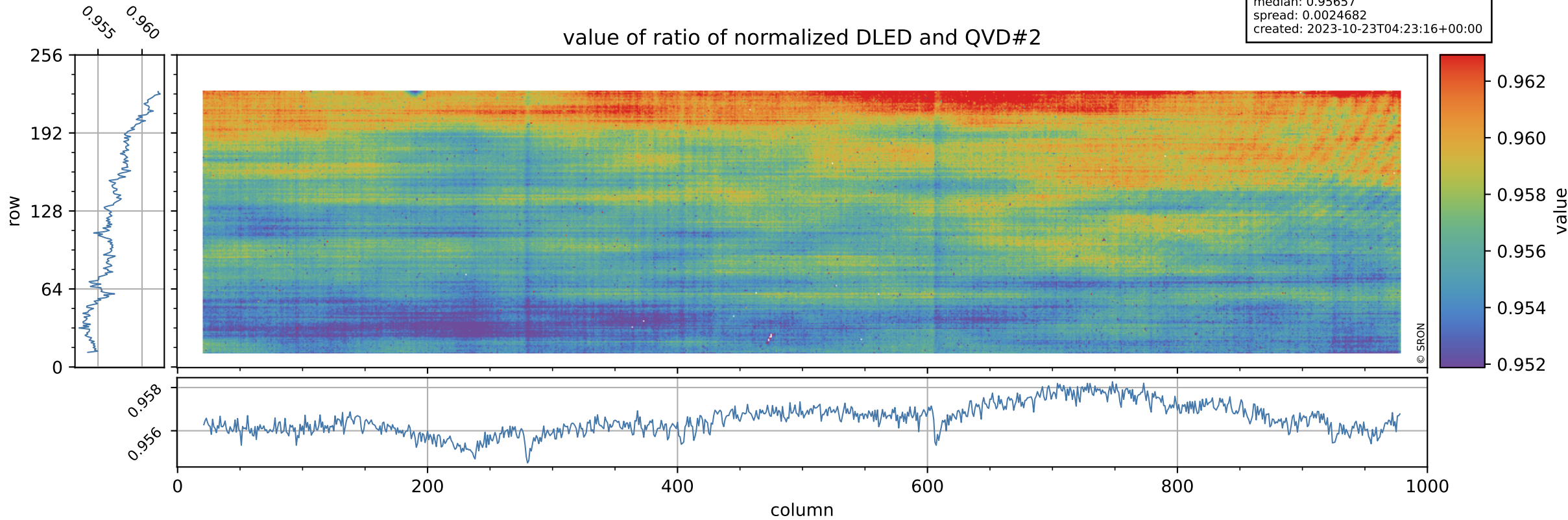
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.414  
spread: 0.078854  
created: 2023-10-23T04:23:16+00:00



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

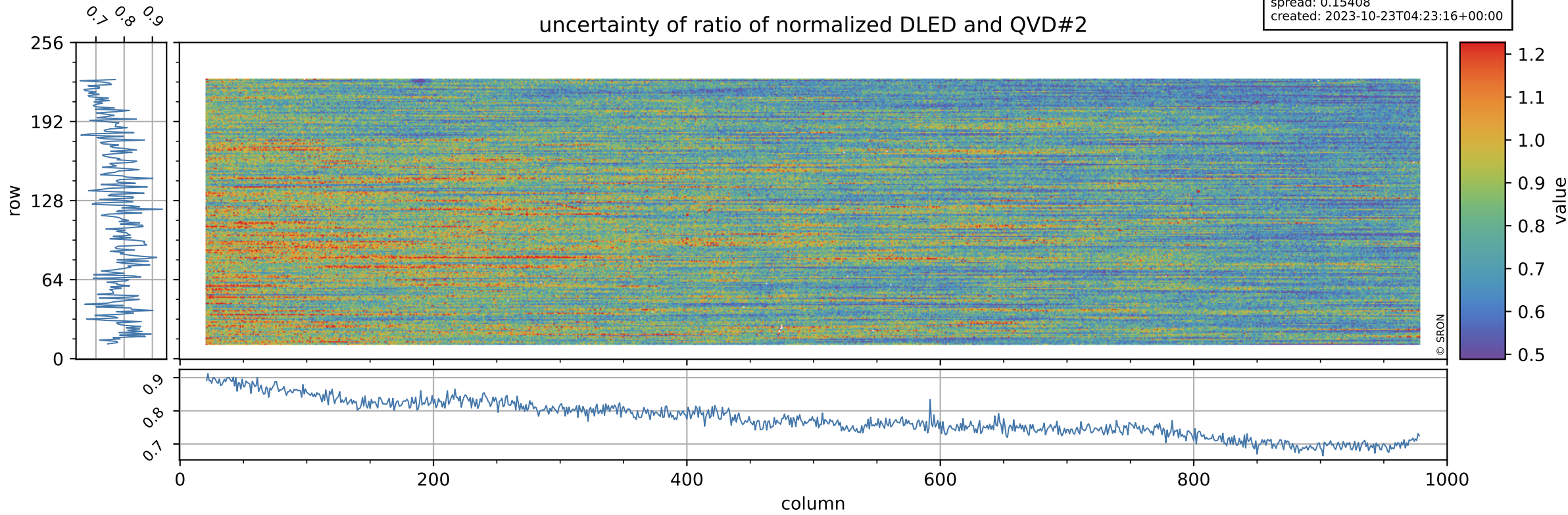
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.95657  
spread: 0.0024682  
created: 2023-10-23T04:23:16+00:00





# Tropomi SWIR stability

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.77562  
spread: 0.15408  
created: 2023-10-23T04:23:16+00:00

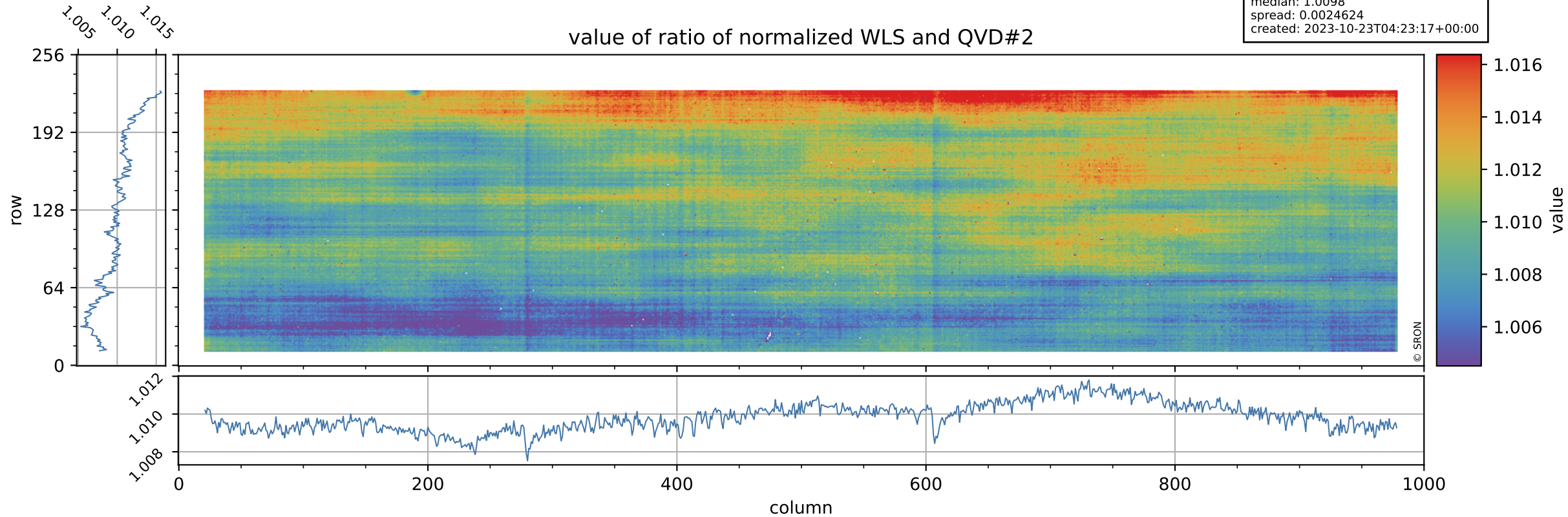




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

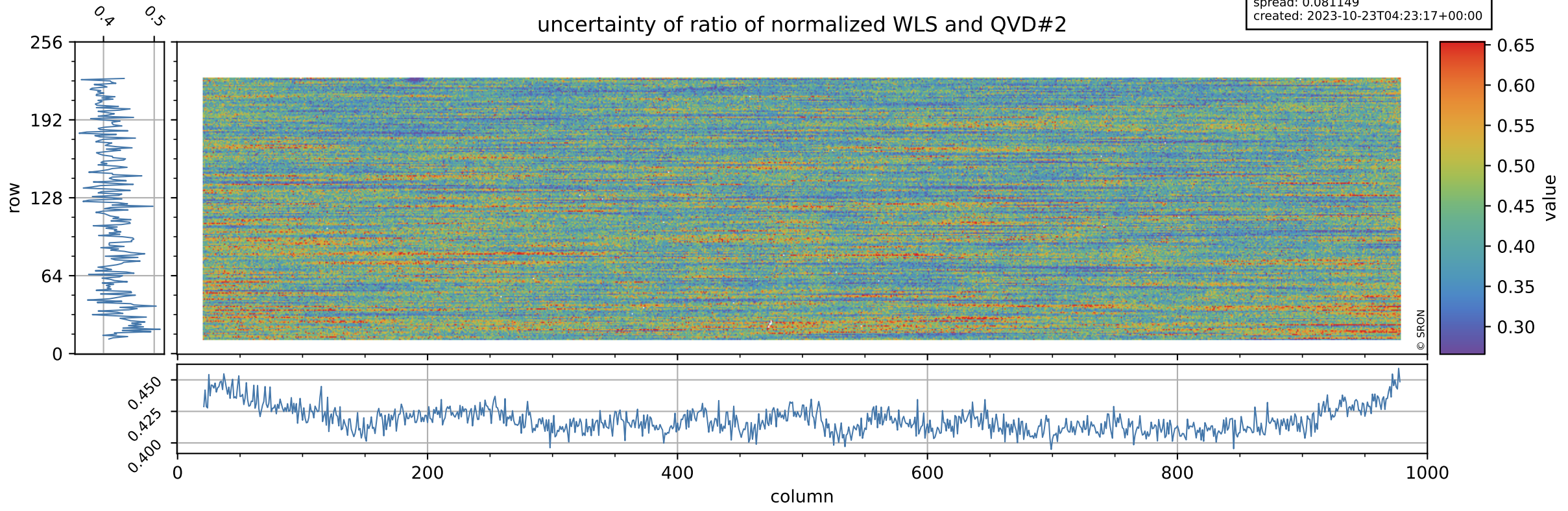
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 1.0098  
spread: 0.0024624  
created: 2023-10-23T04:23:17+00:00



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.41953  
spread: 0.081149  
created: 2023-10-23T04:23:17+00:00

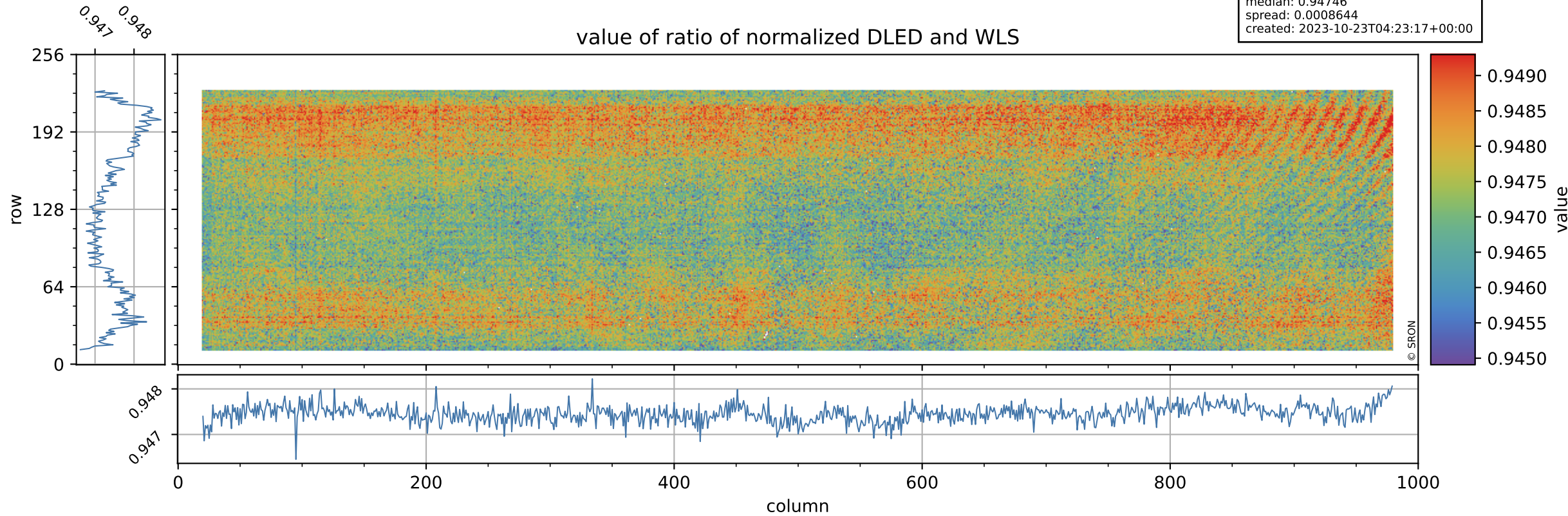




# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

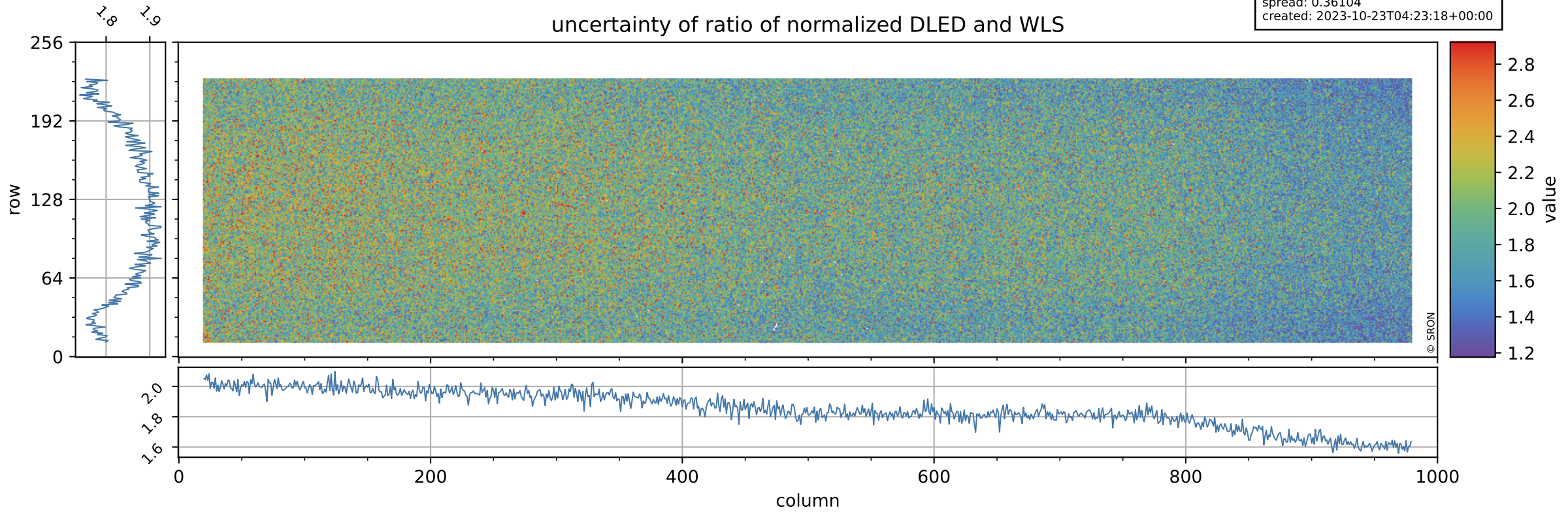
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.94746  
spread: 0.0008644  
created: 2023-10-23T04:23:17+00:00



# Tropomi SWIR stability

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 1.8559  
spread: 0.36104  
created: 2023-10-23T04:23:18+00:00

## uncertainty of ratio of normalized DLED and WLS

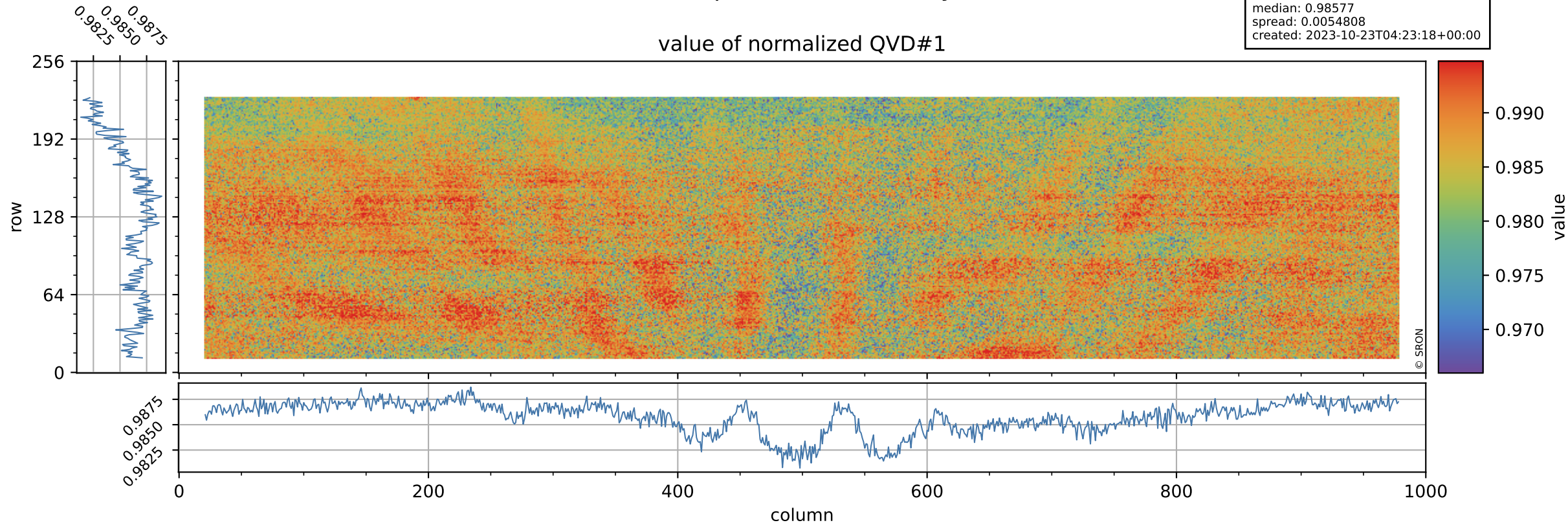




# Tropomi SWIR stability

value of normalized QVD#1

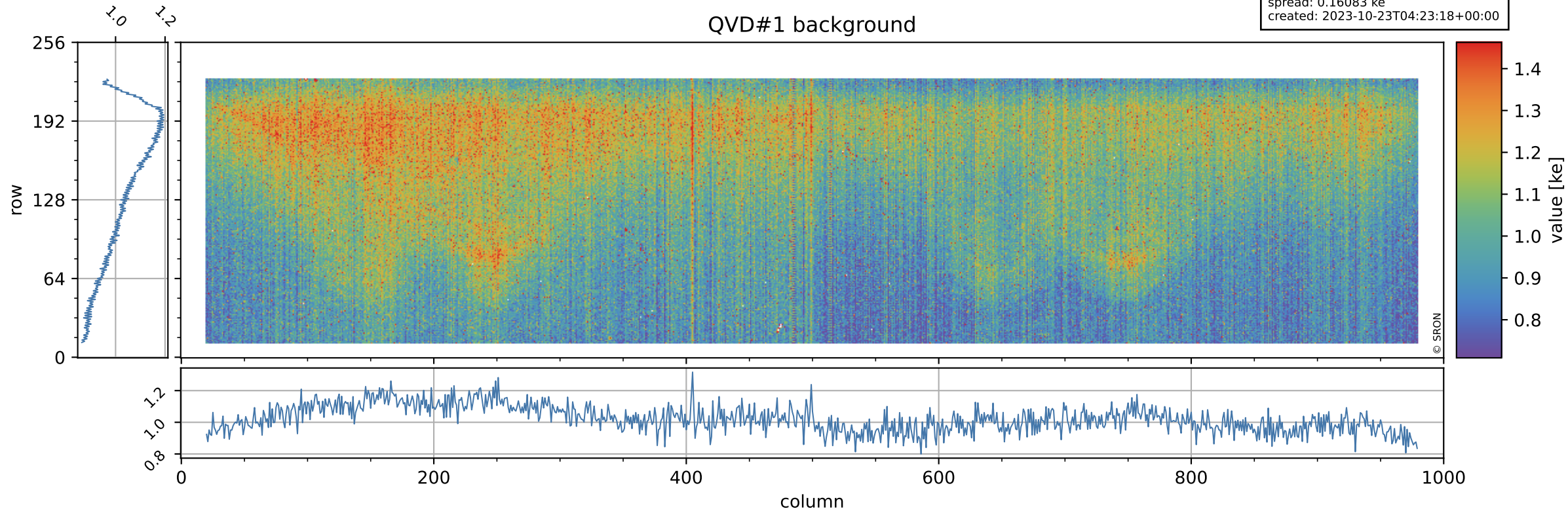
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.98577  
spread: 0.0054808  
created: 2023-10-23T04:23:18+00:00



# Tropomi SWIR stability

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 1.0239 ke  
spread: 0.16083 ke  
created: 2023-10-23T04:23:18+00:00

## QVD#1 background

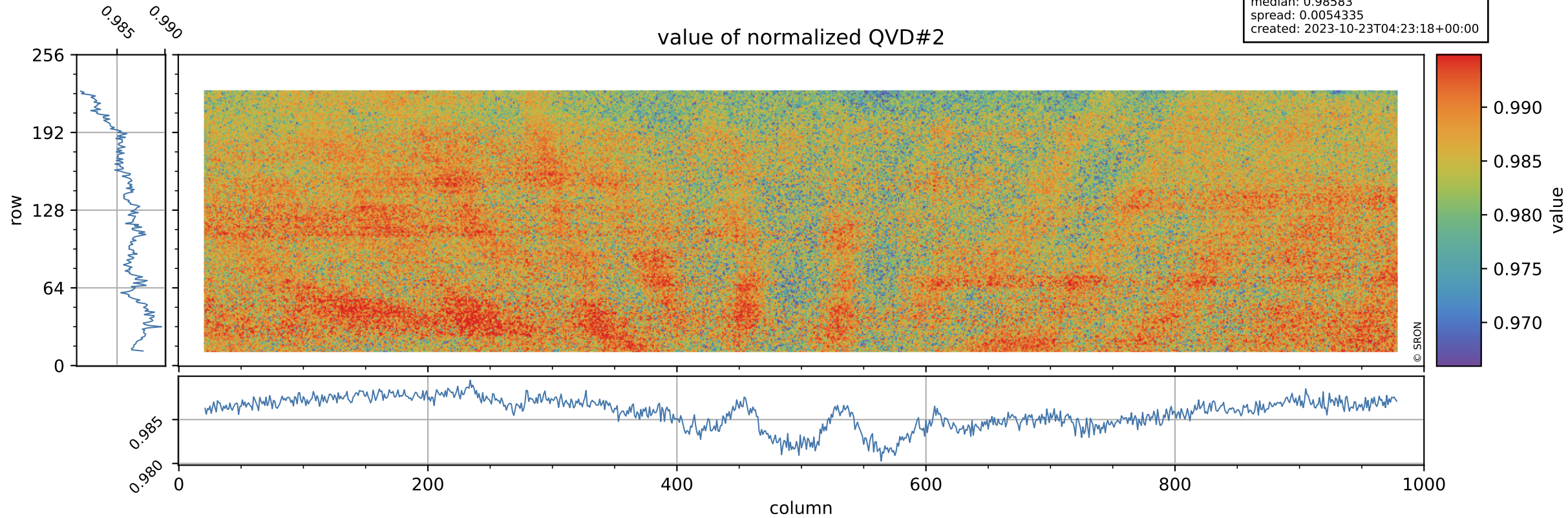




# Tropomi SWIR stability

value of normalized QVD#2

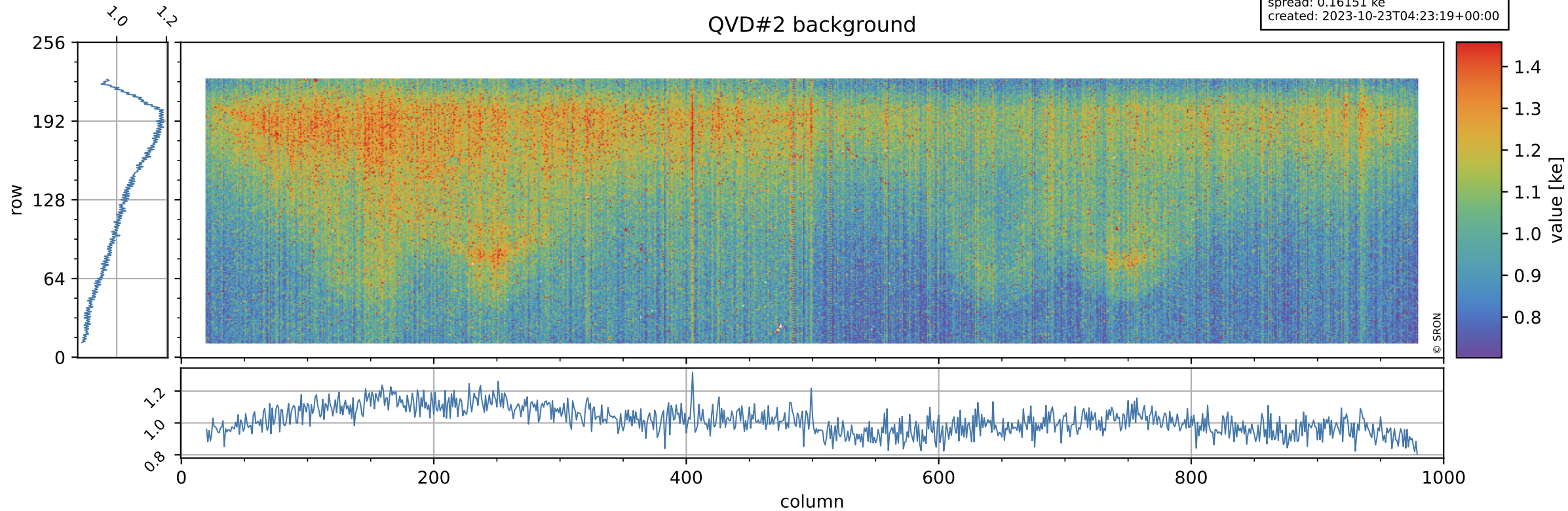
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.98583  
spread: 0.0054335  
created: 2023-10-23T04:23:18+00:00



# Tropomi SWIR stability

QVD#2 background

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 1.0177 ke  
spread: 0.16151 ke  
created: 2023-10-23T04:23:19+00:00

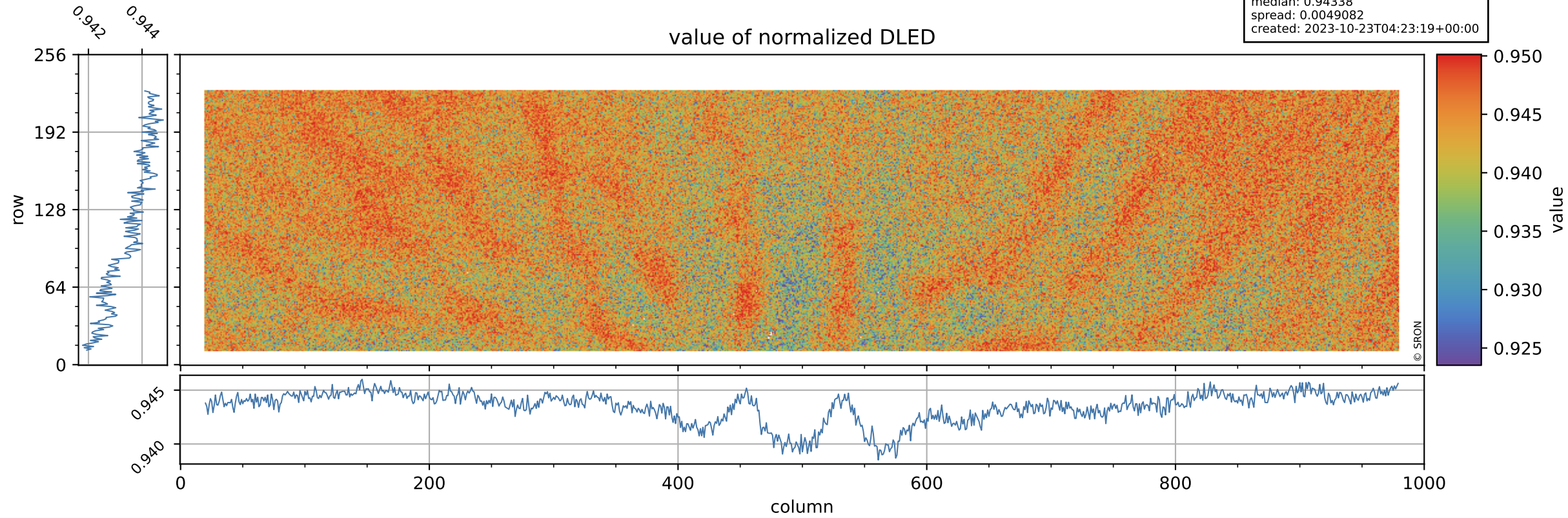




# Tropomi SWIR stability

value of normalized DLED

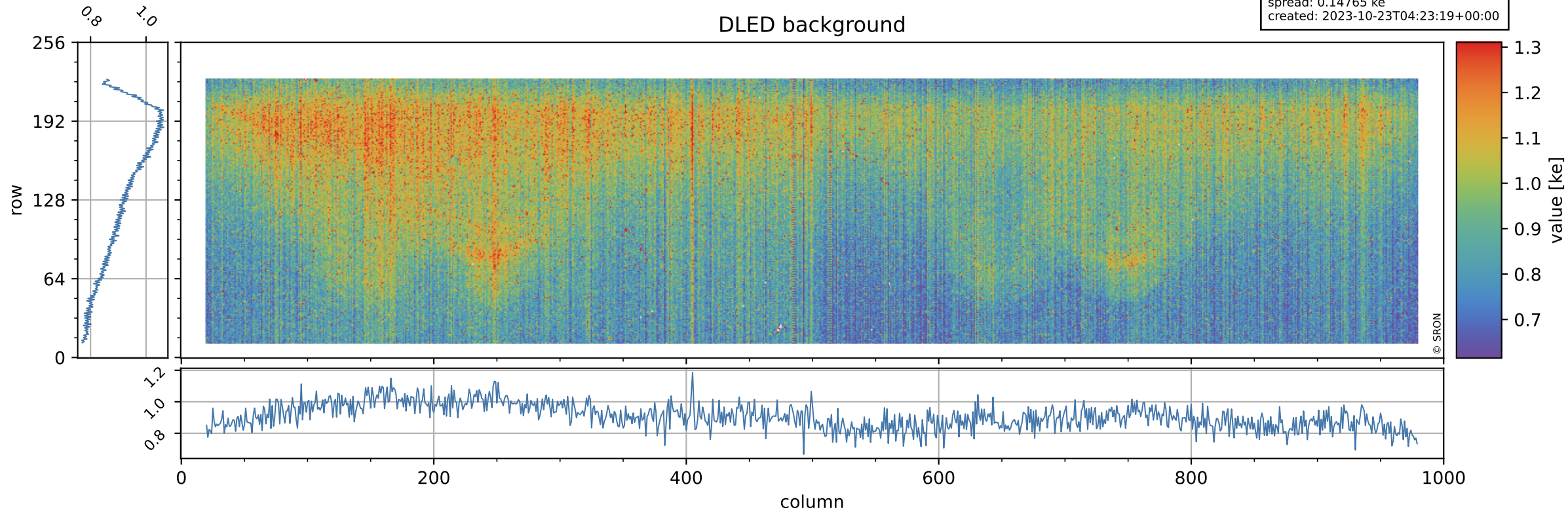
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.94338  
spread: 0.0049082  
created: 2023-10-23T04:23:19+00:00



# Tropomi SWIR stability

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.90878 ke  
spread: 0.14765 ke  
created: 2023-10-23T04:23:19+00:00

## DLED background

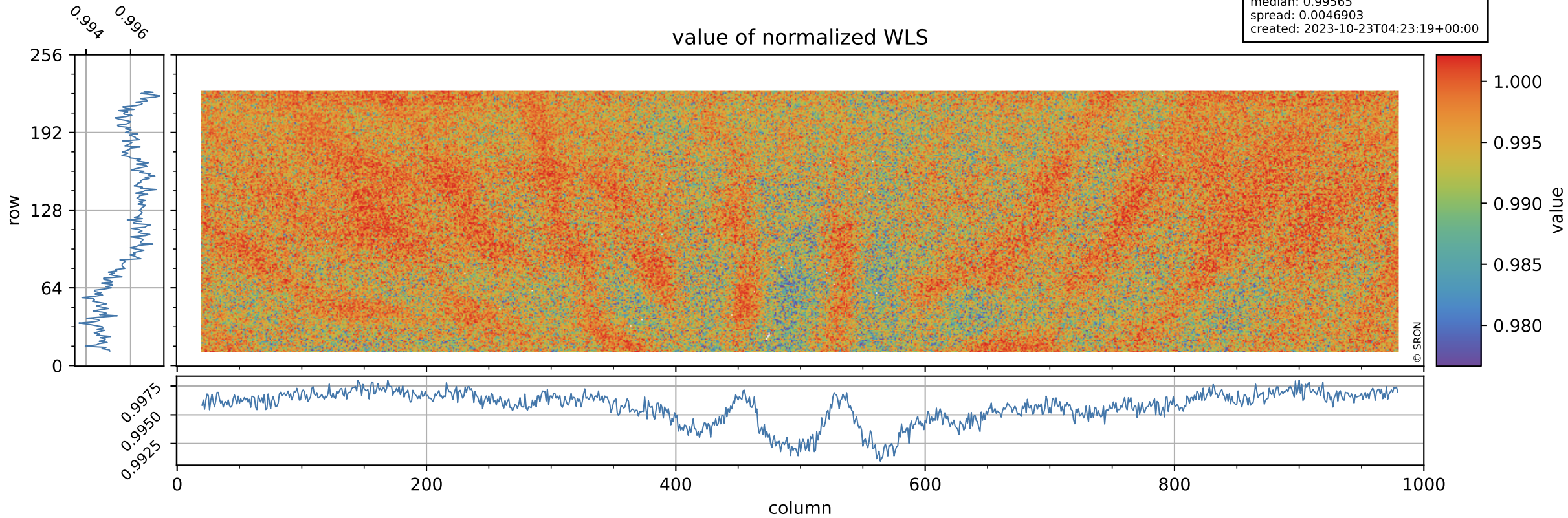




# Tropomi SWIR stability

value of normalized WLS

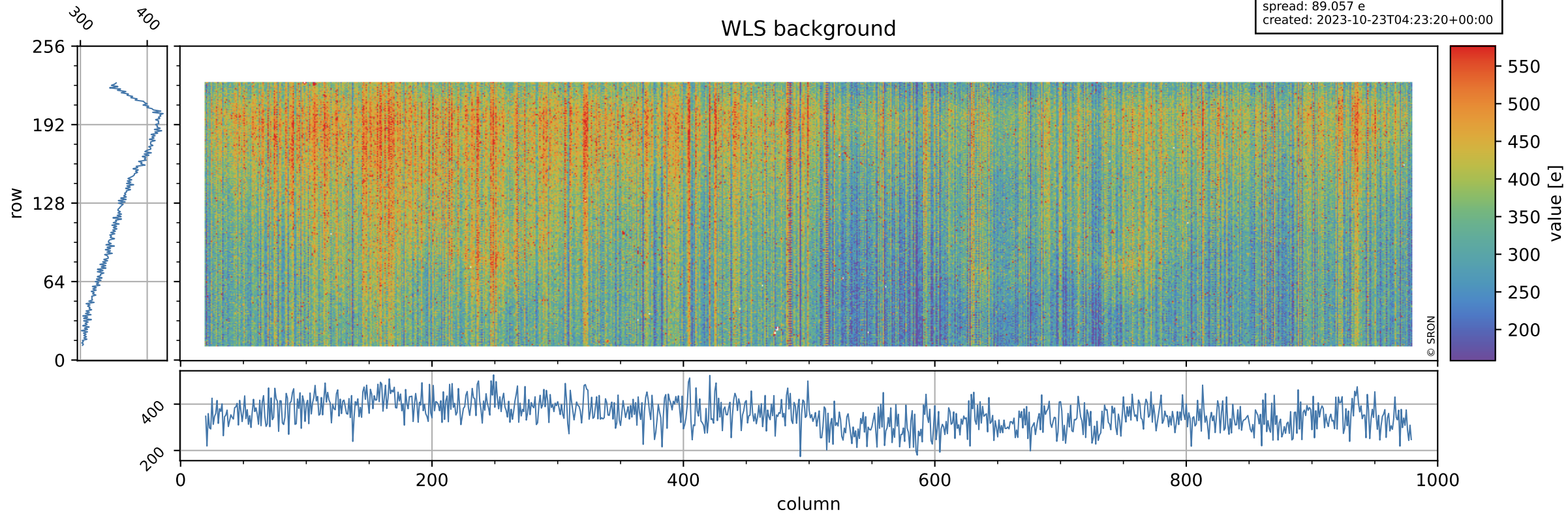
orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 0.99565  
spread: 0.0046903  
created: 2023-10-23T04:23:19+00:00



# Tropomi SWIR stability

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
median: 357.22 e  
spread: 89.057 e  
created: 2023-10-23T04:23:20+00:00

## WLS background





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

orbits: [31142, 31217]  
coverage: 2023-10-17 / 2023-10-22  
azimuth: 1.2745 & 1.2720  
created: 2023-10-23T04:23:20+00:00

