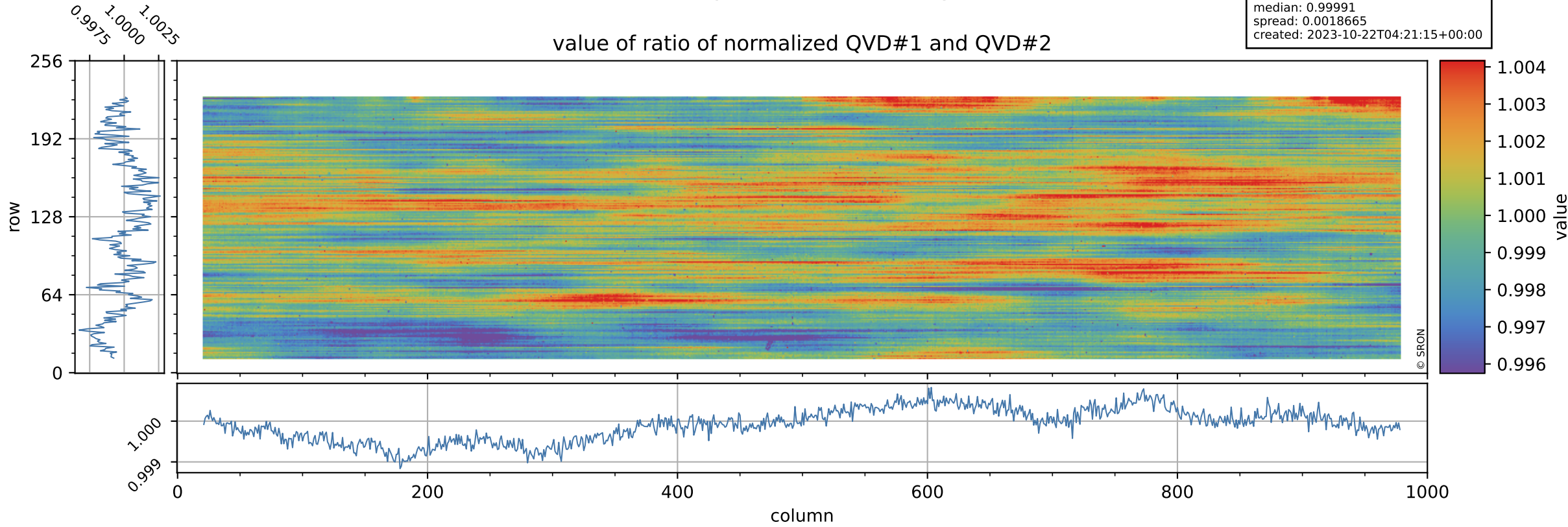


# Tropomi SWIR stability

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

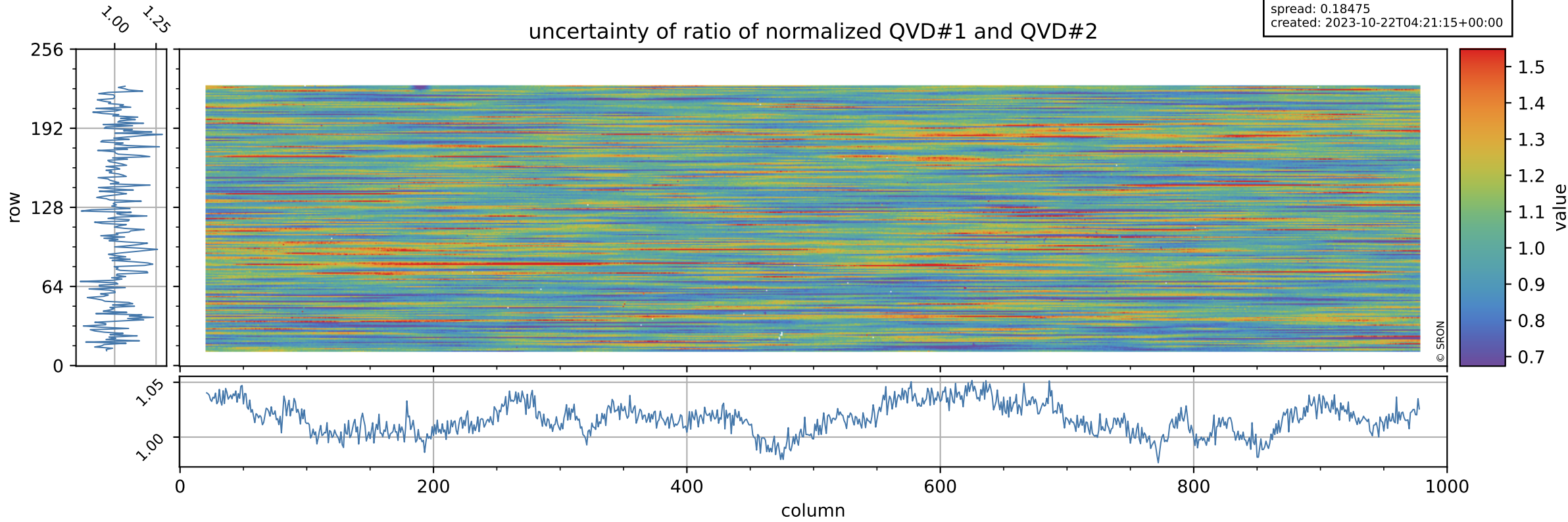
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.99991  
spread: 0.0018665  
created: 2023-10-22T04:21:15+00:00



# Tropomi SWIR stability

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

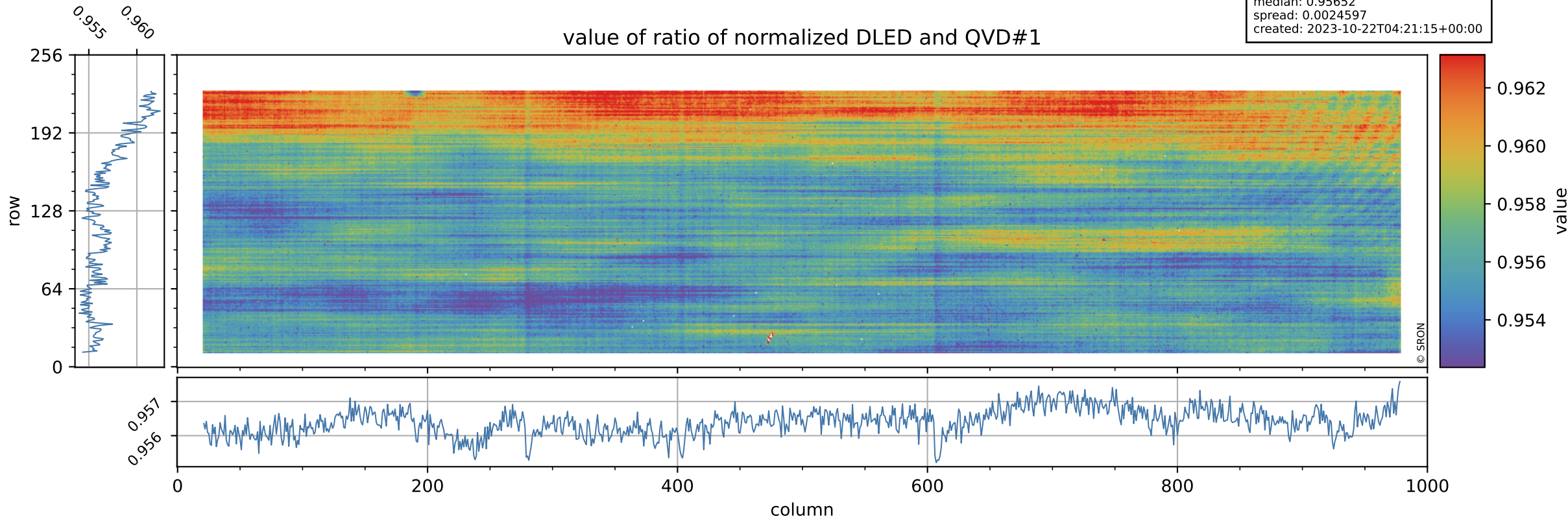
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 1.019  
spread: 0.18475  
created: 2023-10-22T04:21:15+00:00



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

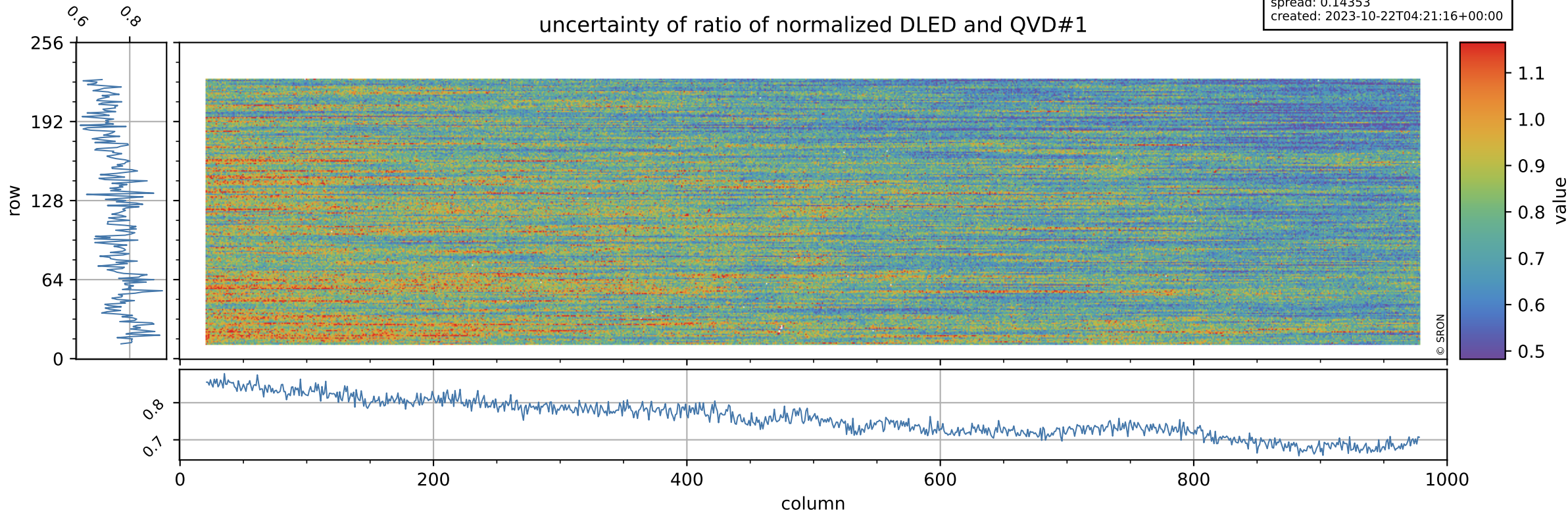
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.95652  
spread: 0.0024597  
created: 2023-10-22T04:21:15+00:00





# Tropomi SWIR stability

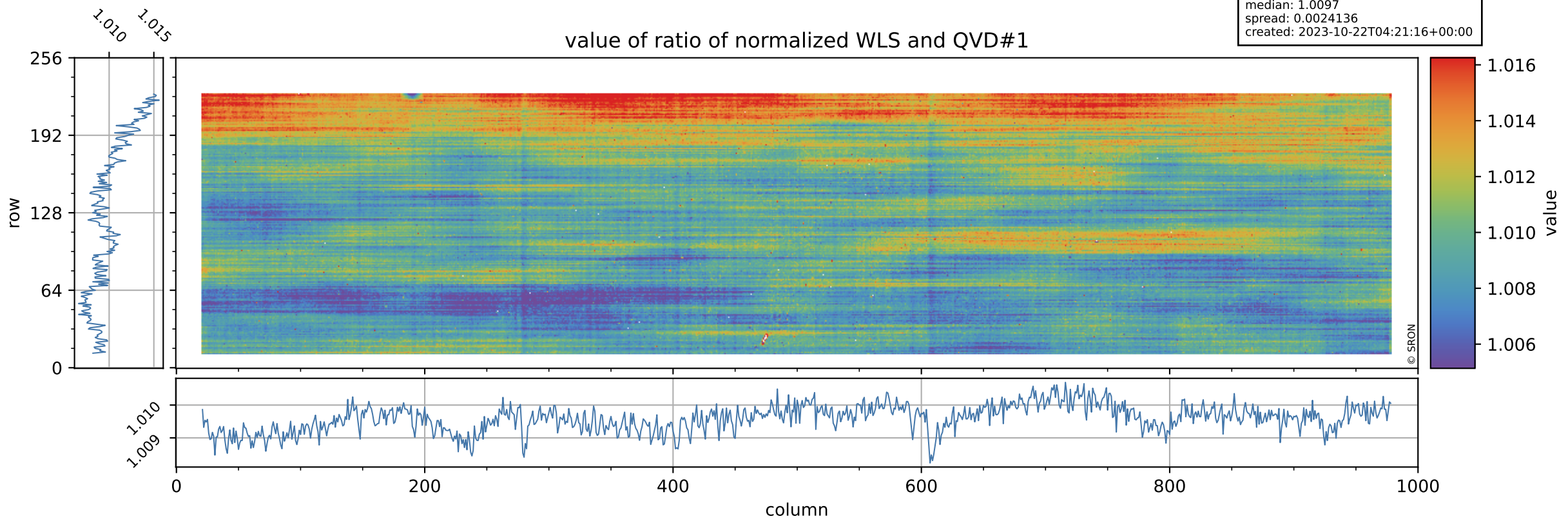
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.75663  
spread: 0.14353  
created: 2023-10-22T04:21:16+00:00



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 1.0097  
spread: 0.0024136  
created: 2023-10-22T04:21:16+00:00

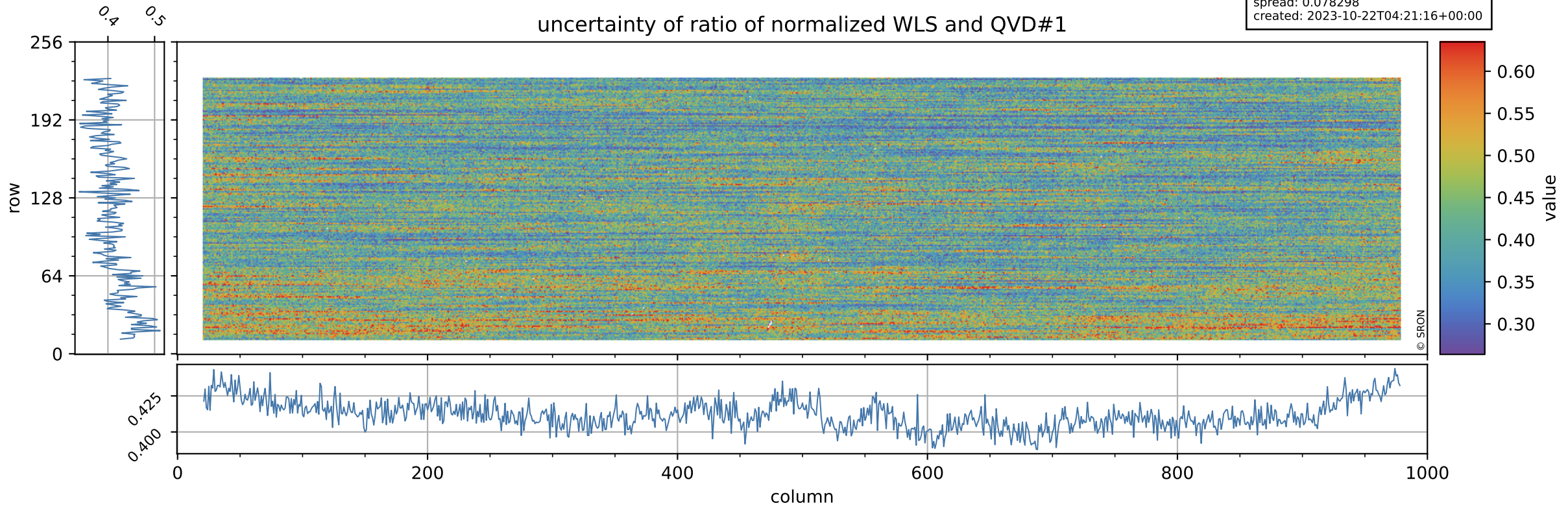




# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

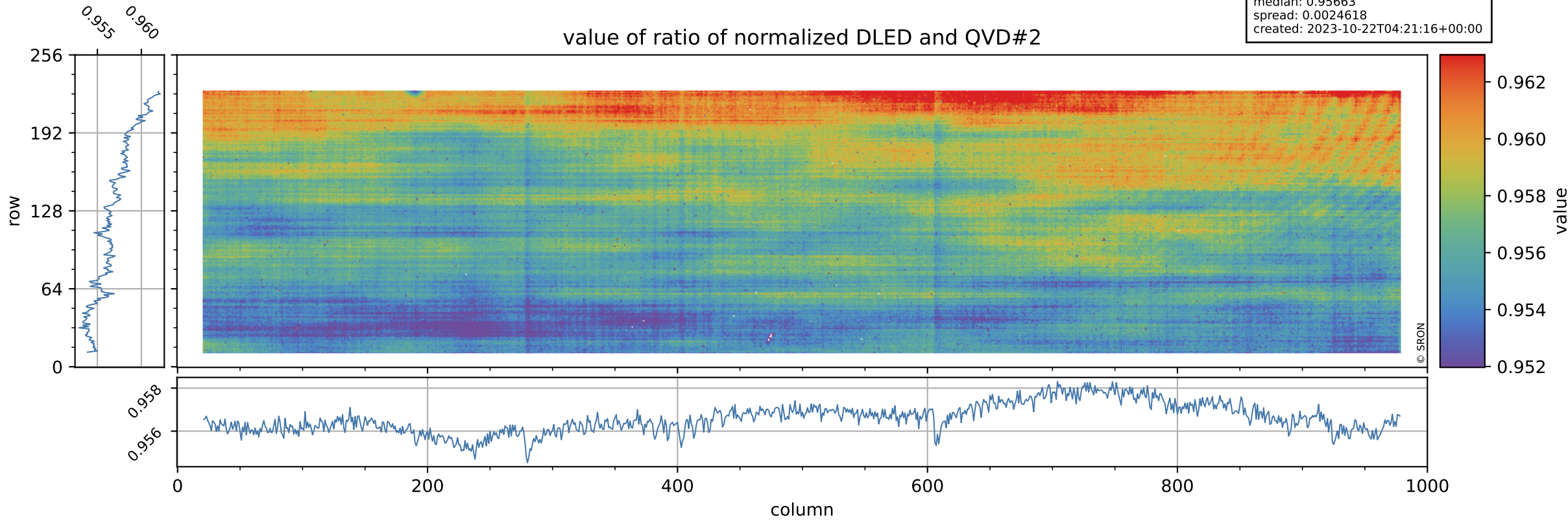
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.41322  
spread: 0.078298  
created: 2023-10-22T04:21:16+00:00



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.95663  
spread: 0.0024618  
created: 2023-10-22T04:21:16+00:00

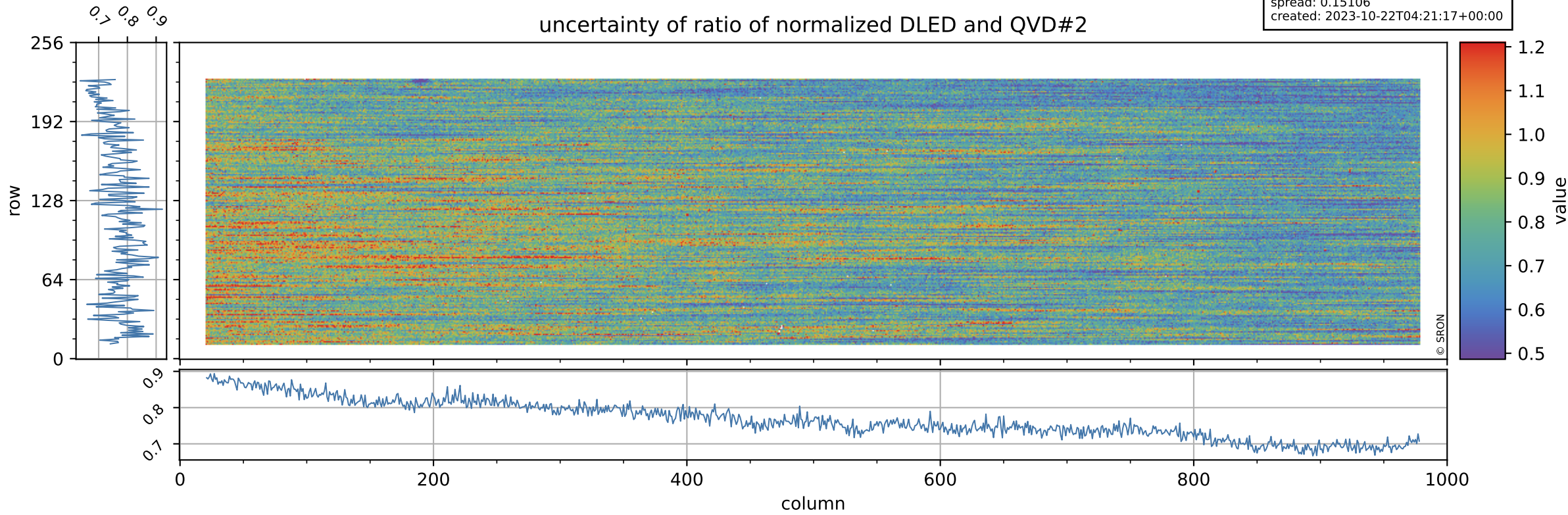




# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and QVD#2

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.76764  
spread: 0.15106  
created: 2023-10-22T04:21:17+00:00

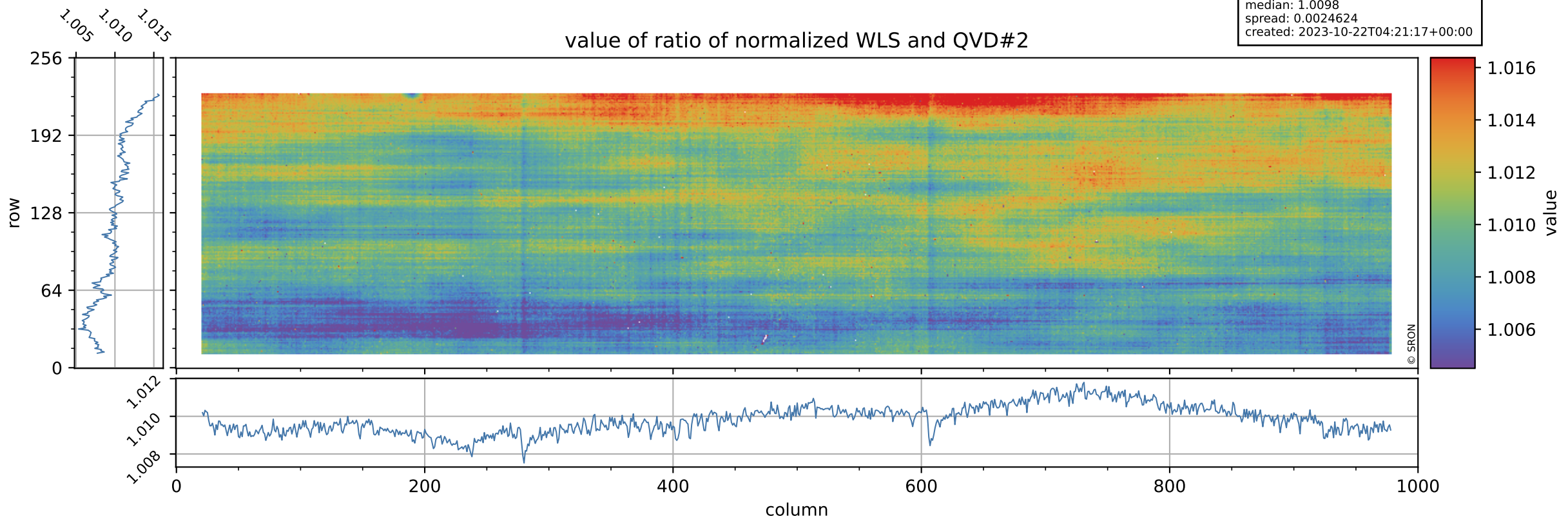




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

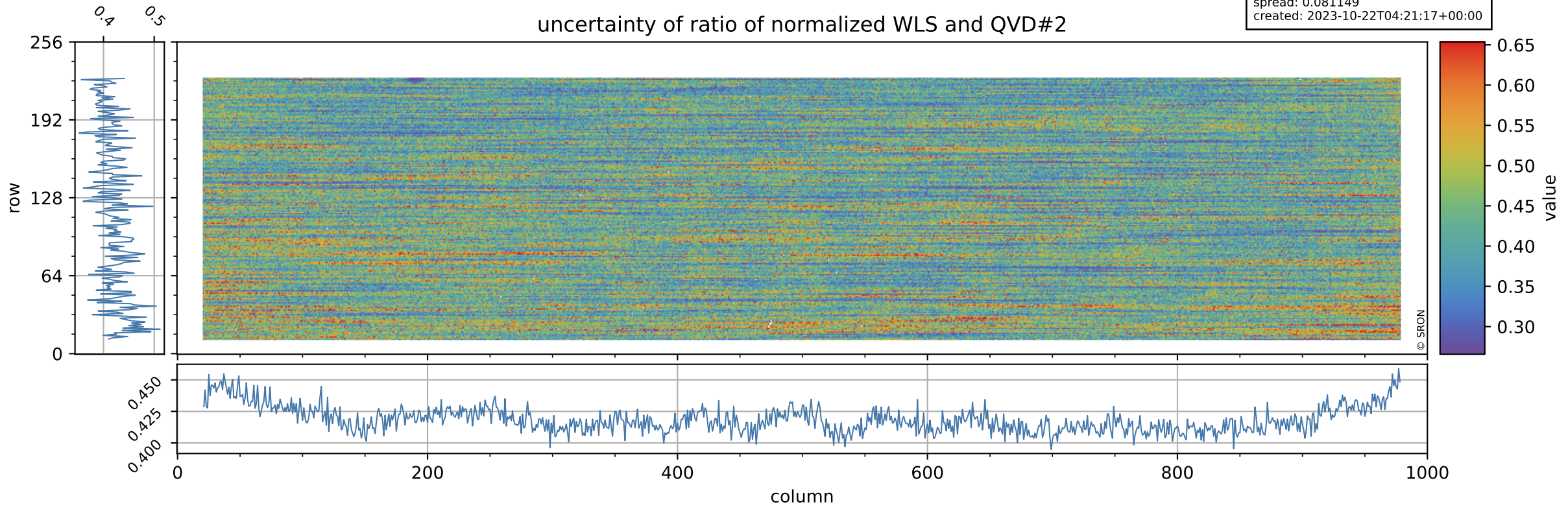
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 1.0098  
spread: 0.0024624  
created: 2023-10-22T04:21:17+00:00



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.41953  
spread: 0.081149  
created: 2023-10-22T04:21:17+00:00

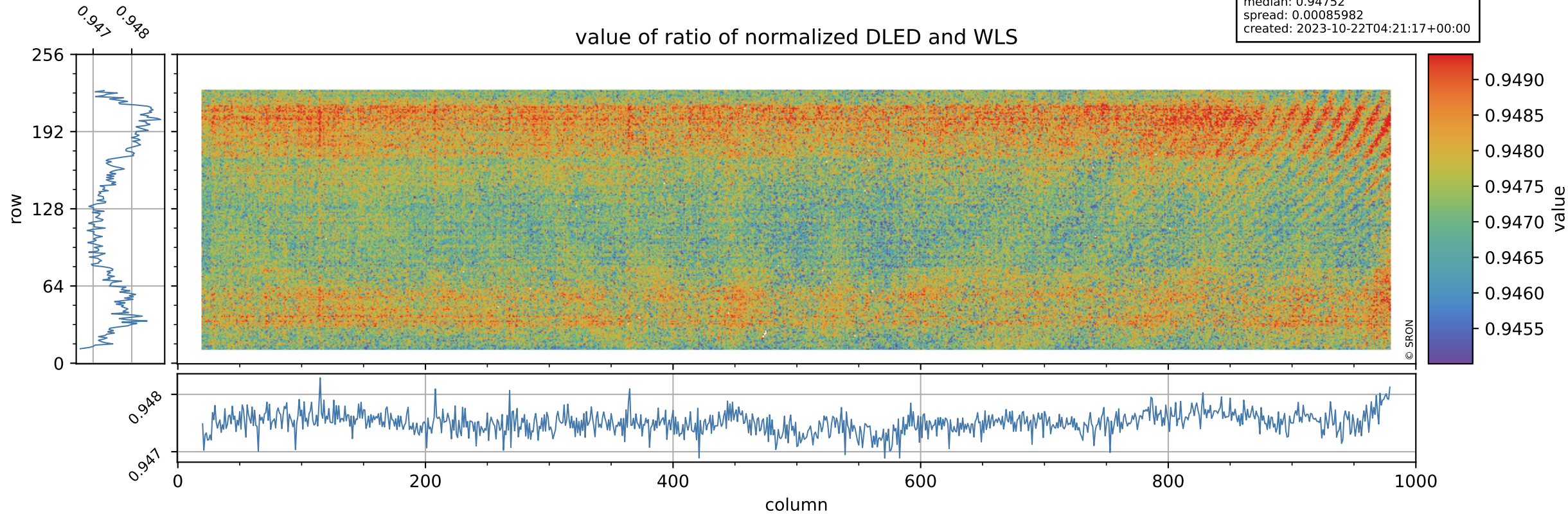




# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

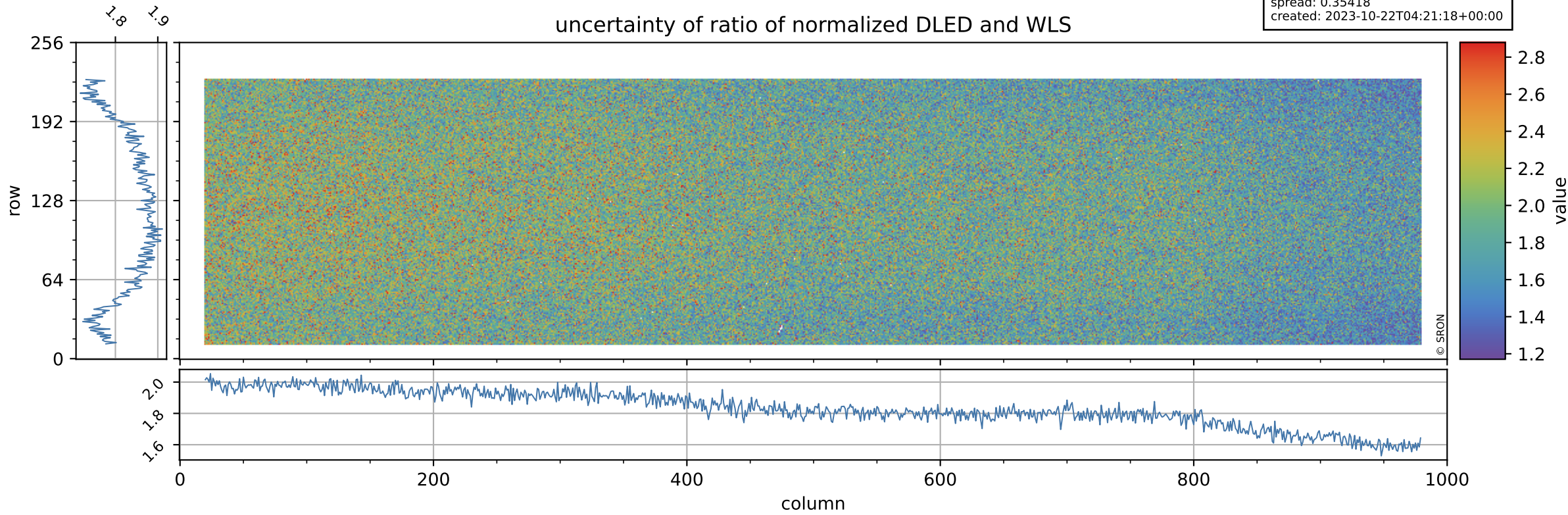
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.94752  
spread: 0.00085982  
created: 2023-10-22T04:21:17+00:00



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 1.8364  
spread: 0.35418  
created: 2023-10-22T04:21:18+00:00

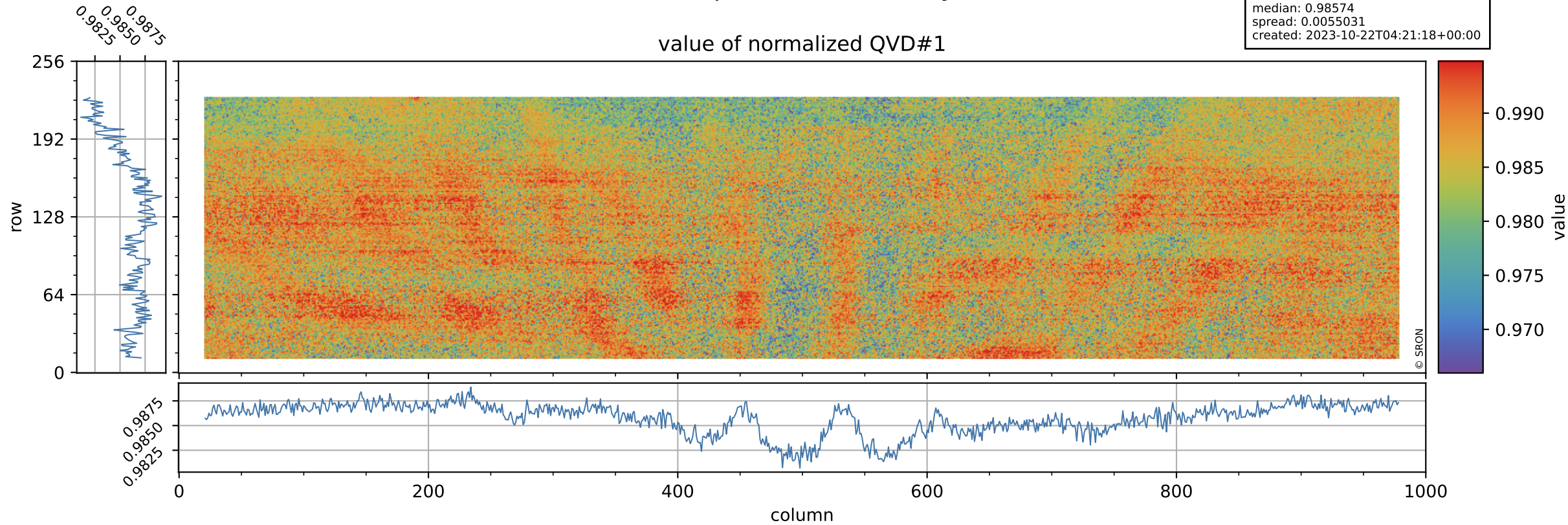




# Tropomi SWIR stability

value of normalized QVD#1

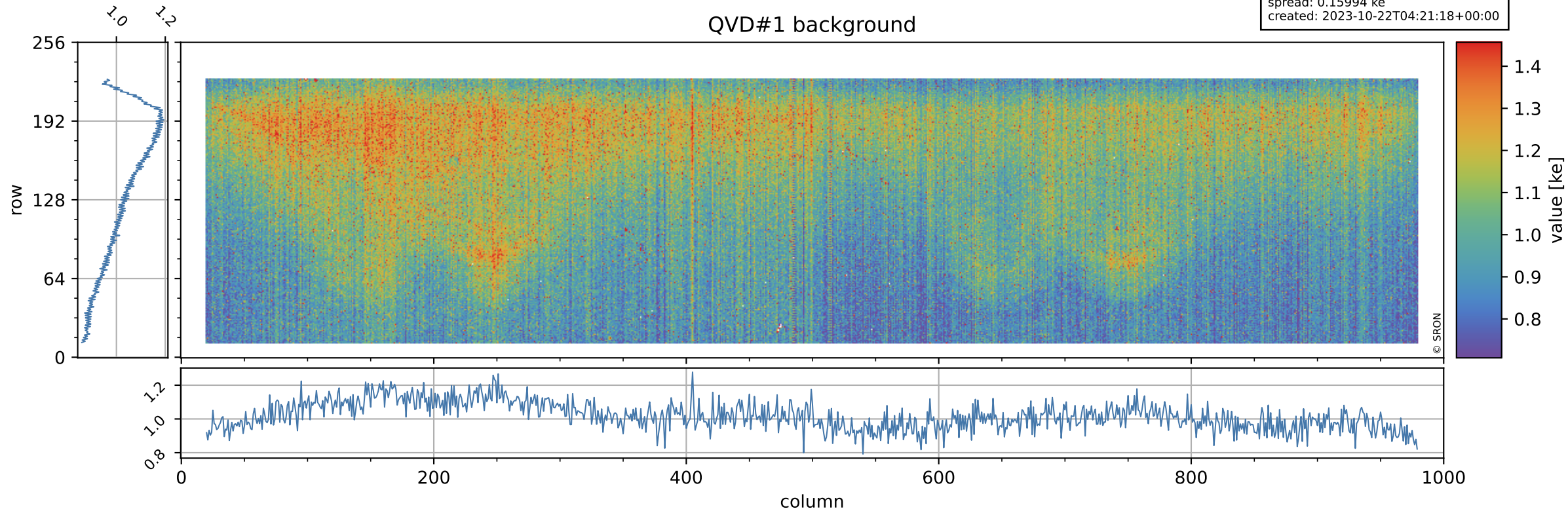
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.98574  
spread: 0.0055031  
created: 2023-10-22T04:21:18+00:00



# Tropomi SWIR stability

QVD#1 background

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 1.0195 ke  
spread: 0.15994 ke  
created: 2023-10-22T04:21:18+00:00

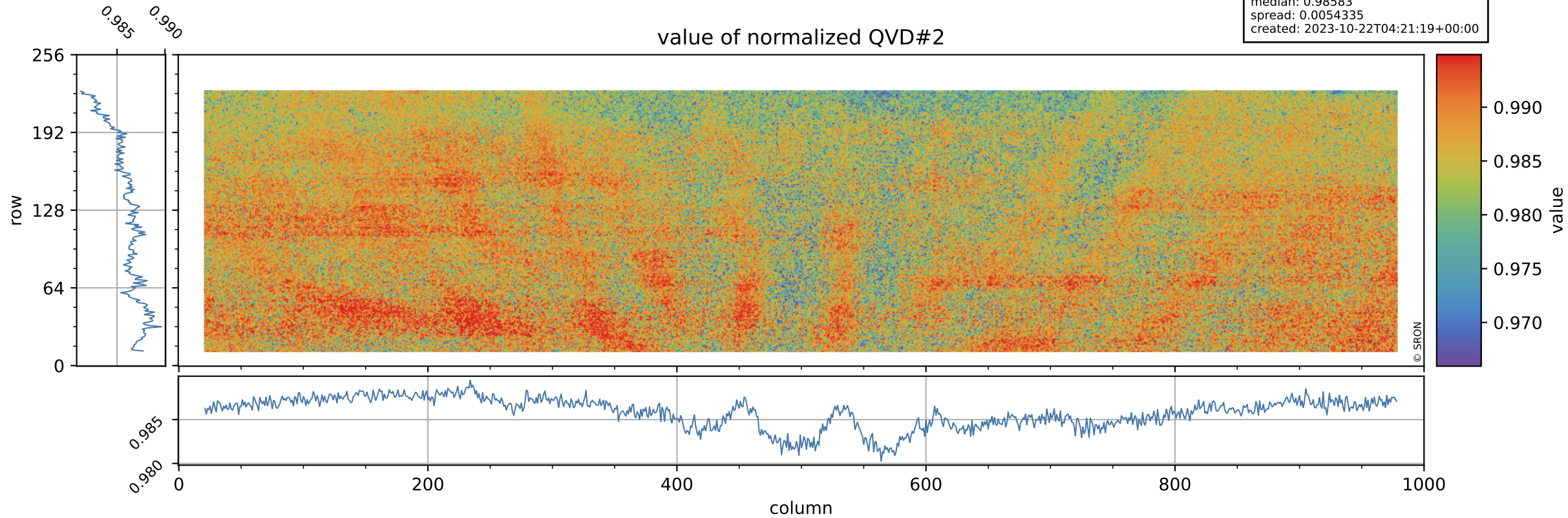




# Tropomi SWIR stability

value of normalized QVD#2

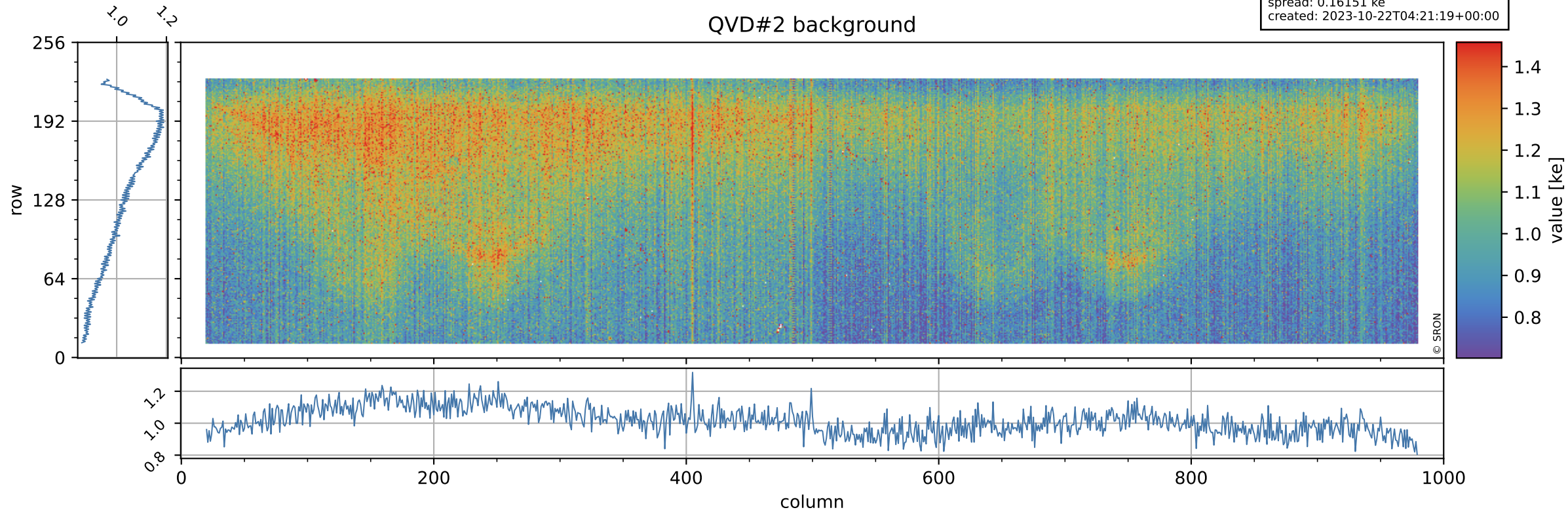
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.98583  
spread: 0.0054335  
created: 2023-10-22T04:21:19+00:00



# Tropomi SWIR stability

QVD#2 background

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 1.0177 ke  
spread: 0.16151 ke  
created: 2023-10-22T04:21:19+00:00

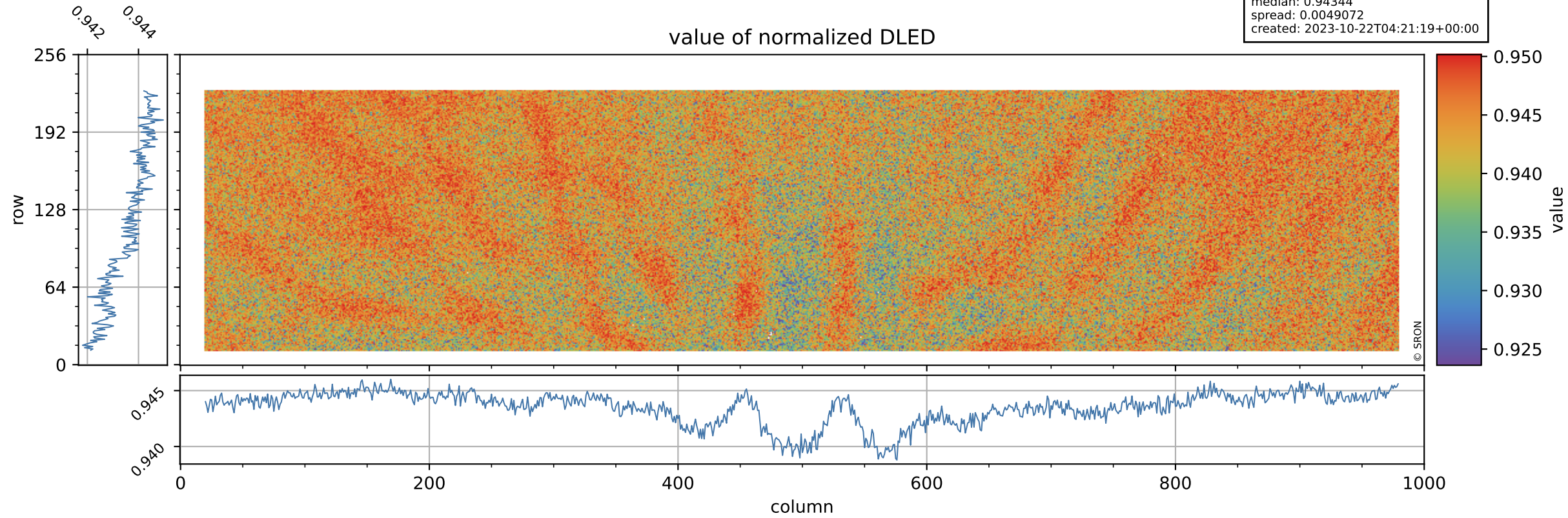




# Tropomi SWIR stability

value of normalized DLED

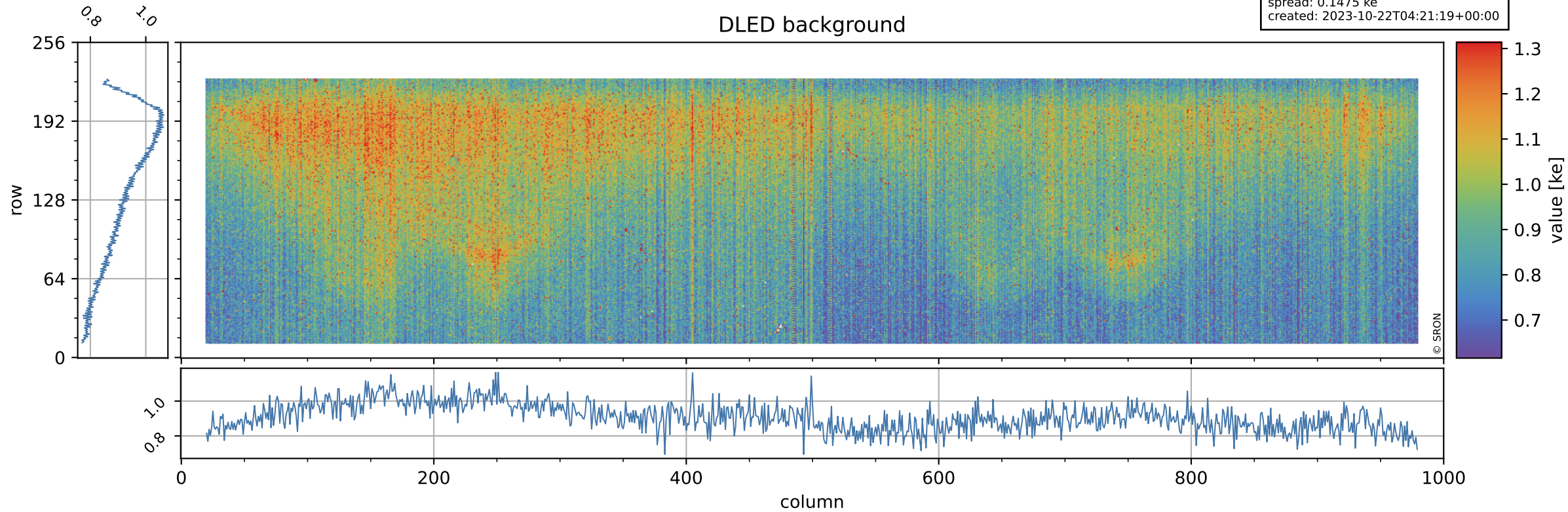
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.94344  
spread: 0.0049072  
created: 2023-10-22T04:21:19+00:00



# Tropomi SWIR stability

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.90983 ke  
spread: 0.1475 ke  
created: 2023-10-22T04:21:19+00:00

## DLED background

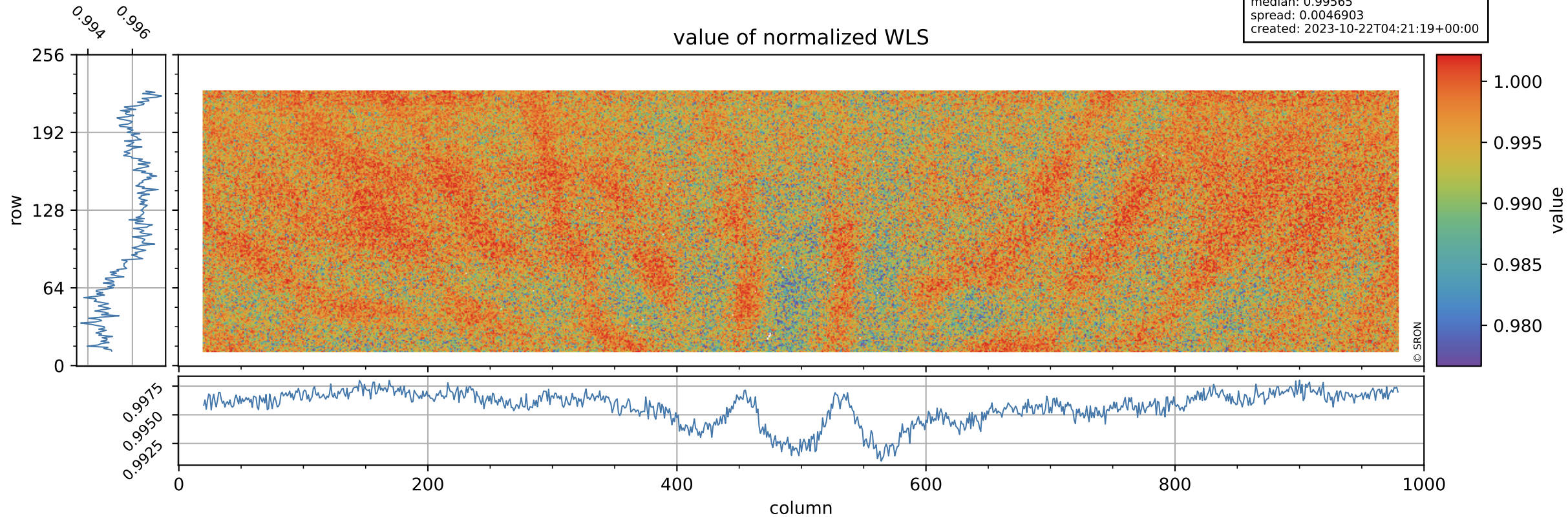




# Tropomi SWIR stability

value of normalized WLS

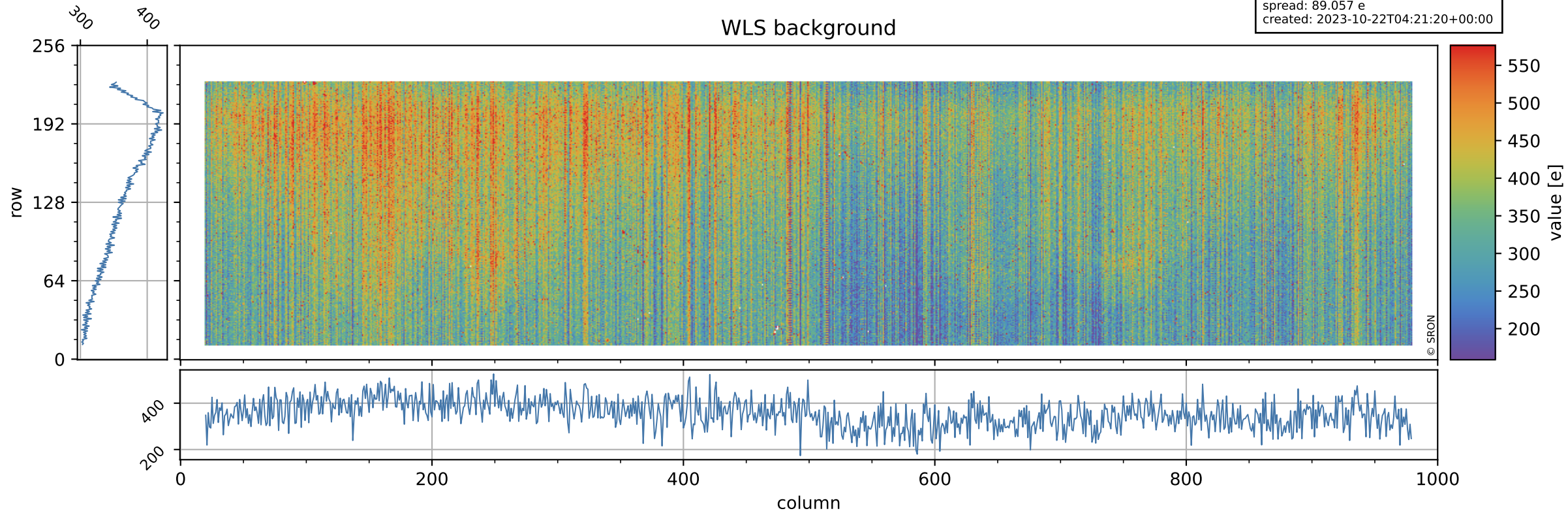
orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 0.99565  
spread: 0.0046903  
created: 2023-10-22T04:21:19+00:00



# Tropomi SWIR stability

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
median: 357.22 e  
spread: 89.057 e  
created: 2023-10-22T04:21:20+00:00

## WLS background





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

orbits: [31142, 31202]  
coverage: 2023-10-17 / 2023-10-21  
azimuth: 1.2744 & 1.2720  
created: 2023-10-22T04:21:20+00:00

