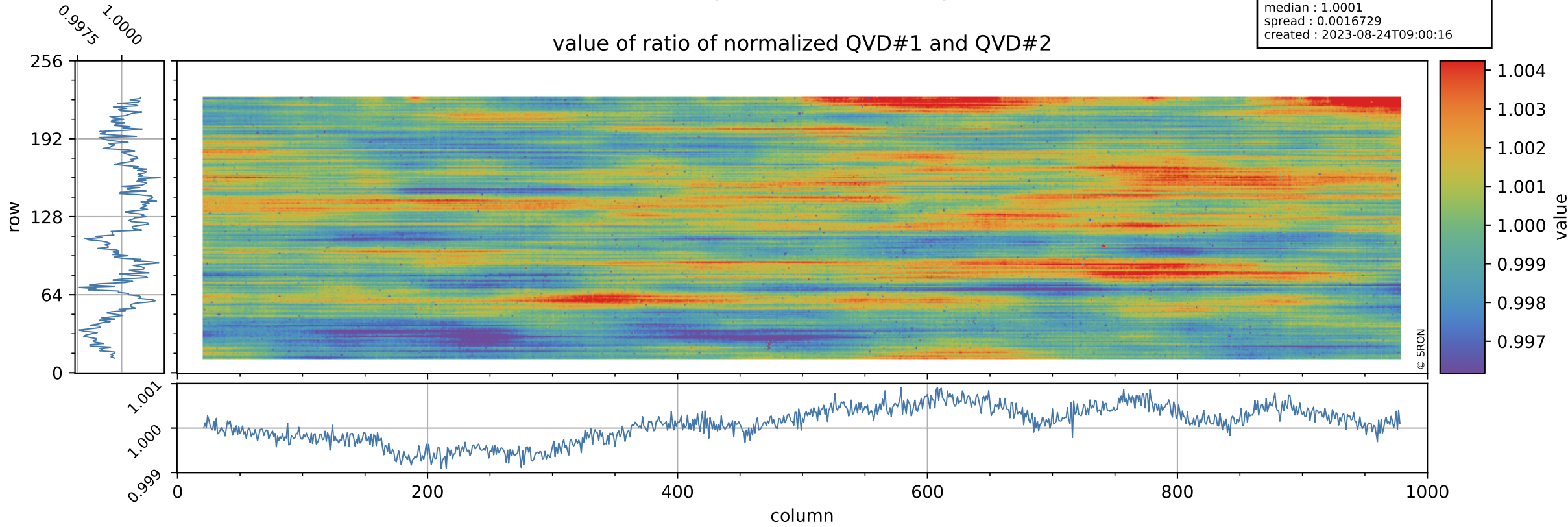


# Tropomi SWIR stability

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

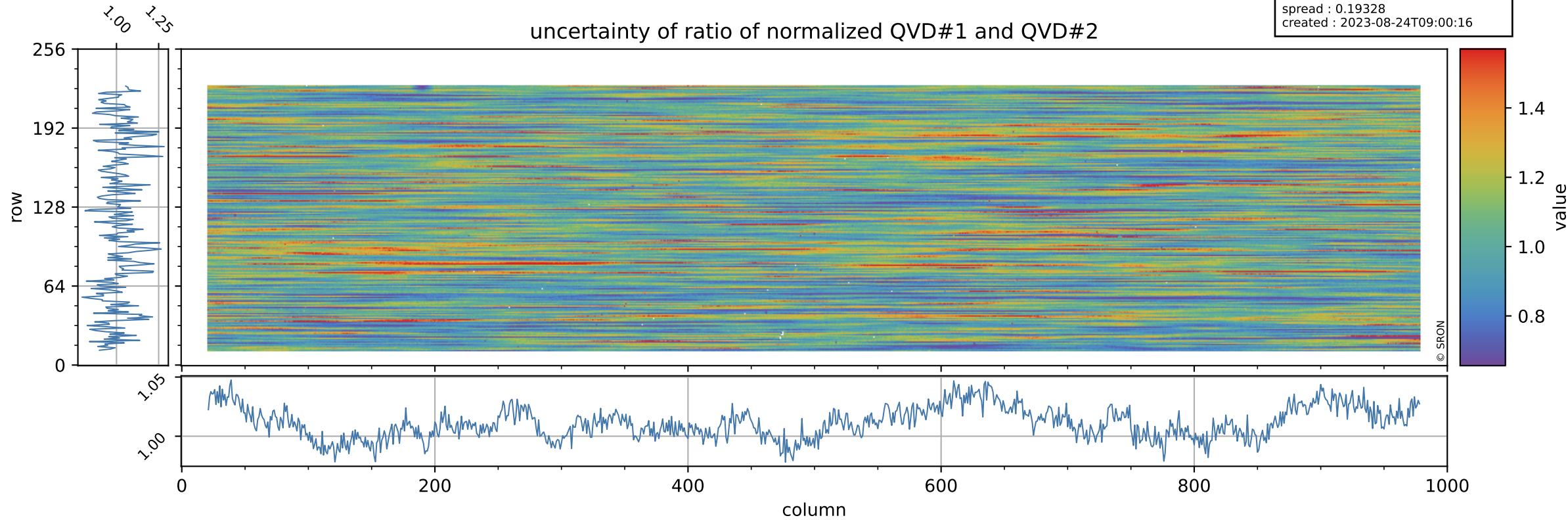
orbits : [1992, 2068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.0001  
spread : 0.0016729  
created : 2023-08-24T09:00:16



# Tropomi SWIR stability

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

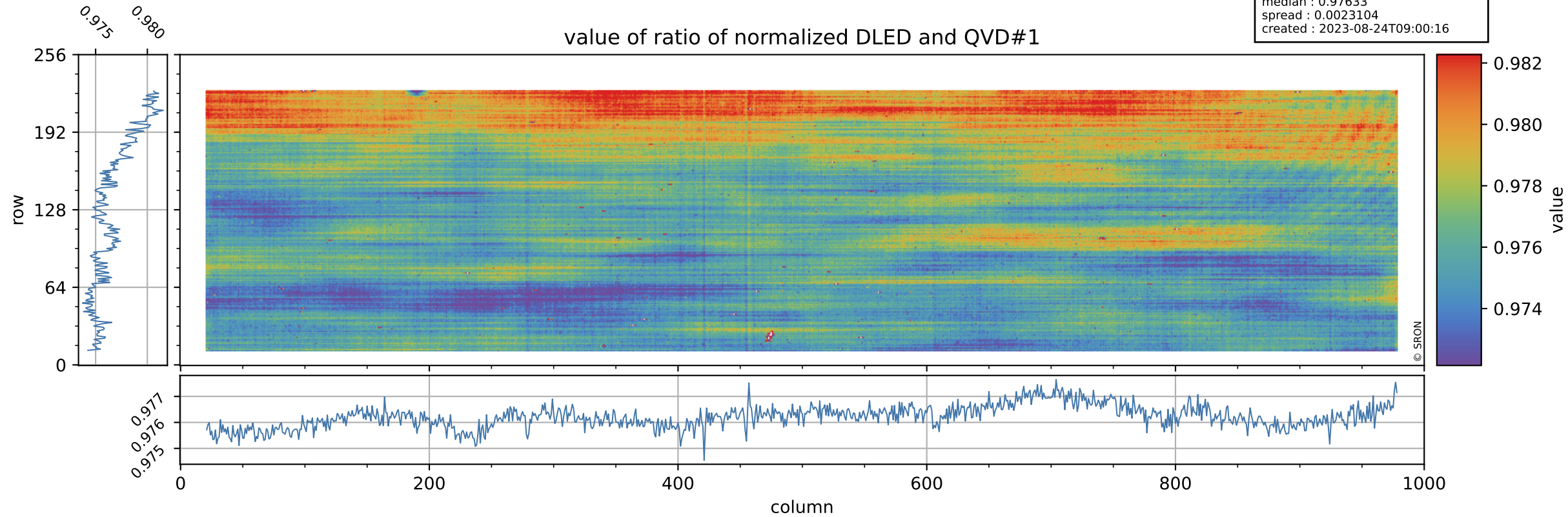
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.0137  
spread : 0.19328  
created : 2023-08-24T09:00:16



# Tropomi SWIR stability

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.97633  
spread : 0.0023104  
created : 2023-08-24T09:00:16

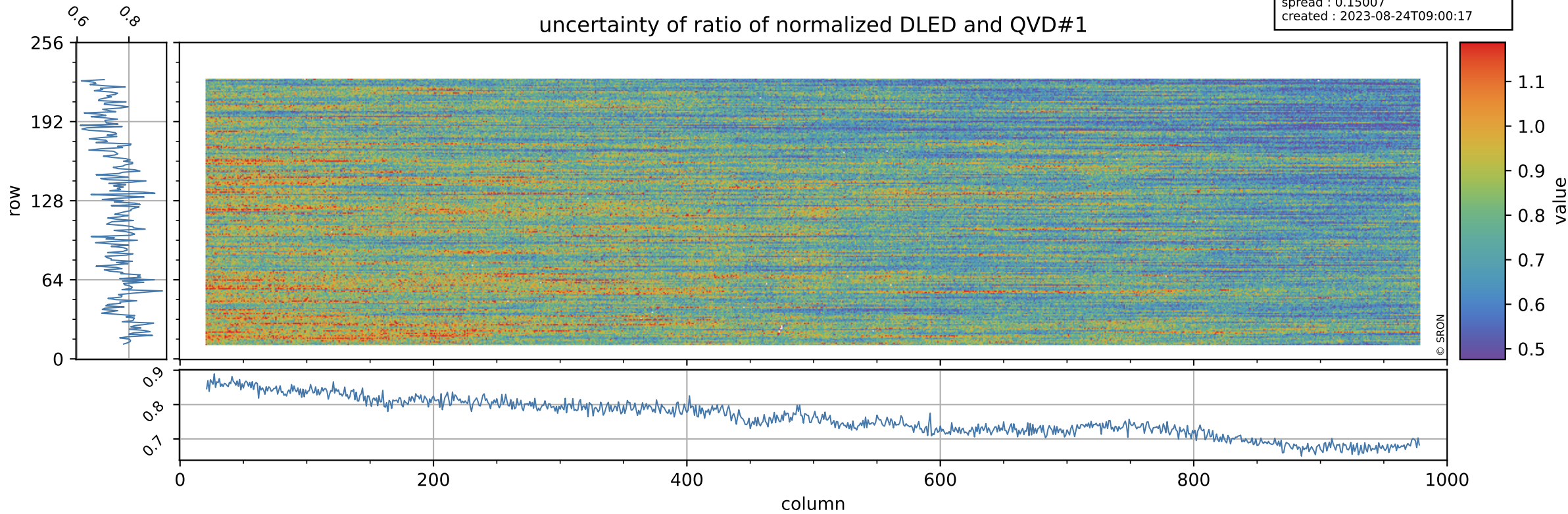
value of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and QVD#1

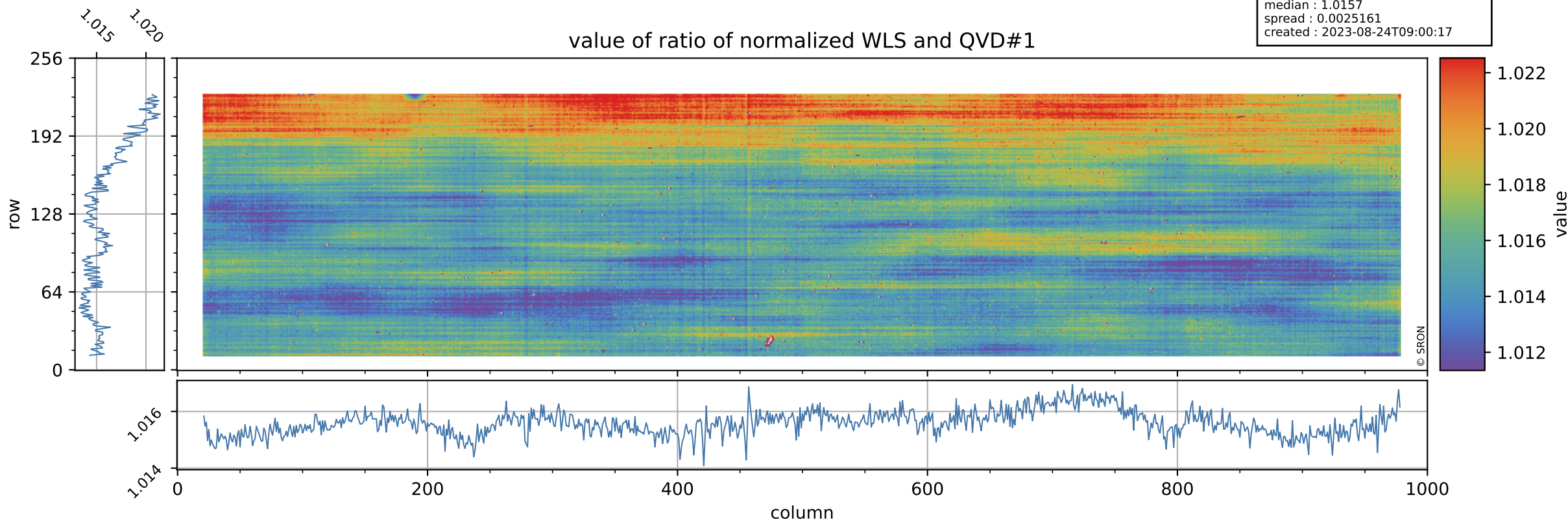
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.76118  
spread : 0.15007  
created : 2023-08-24T09:00:17



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

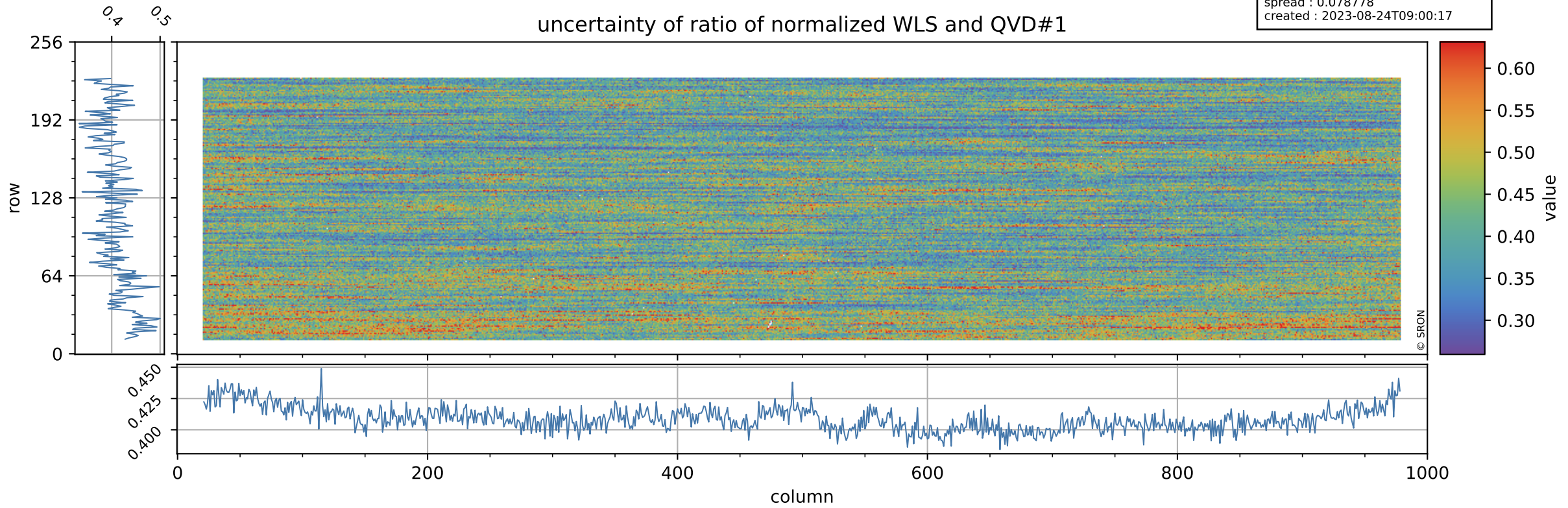
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.0157  
spread : 0.0025161  
created : 2023-08-24T09:00:17



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

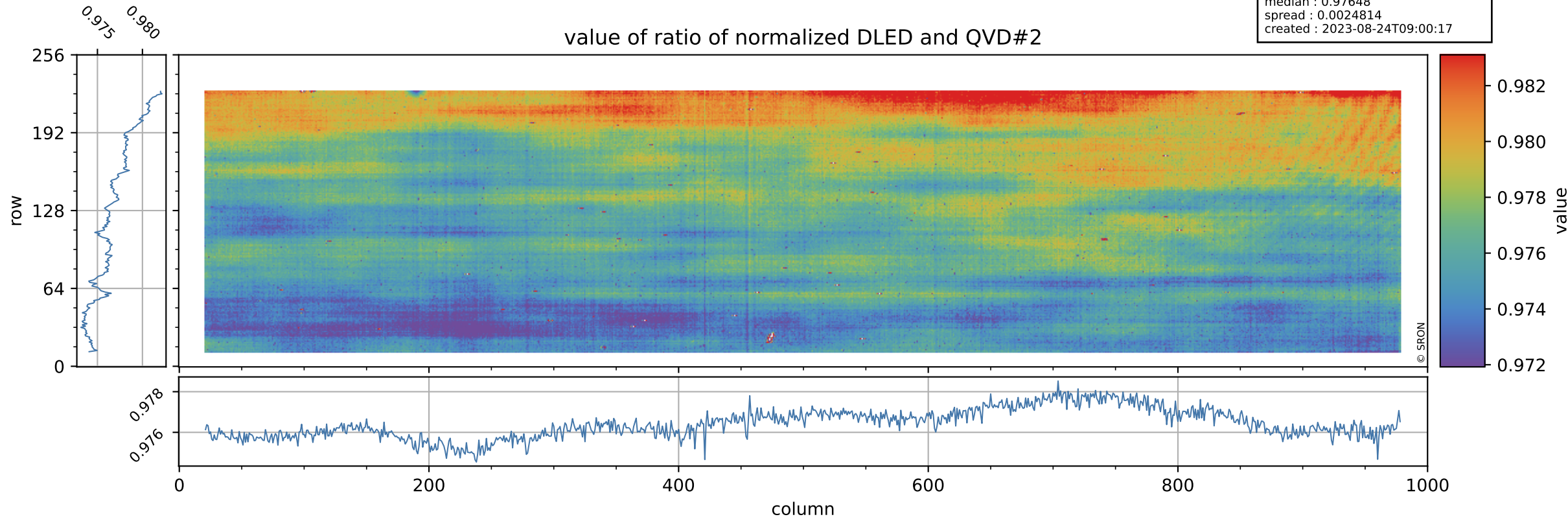
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.40974  
spread : 0.078778  
created : 2023-08-24T09:00:17



# Tropomi SWIR stability

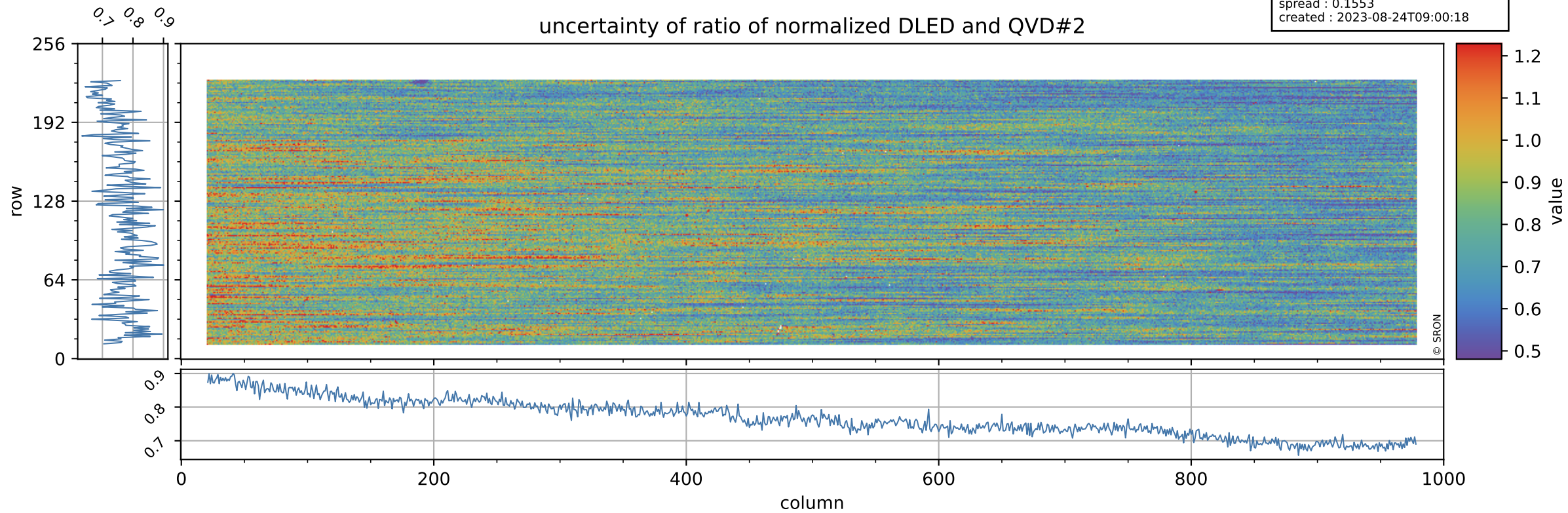
value of ratio of normalized DLED and QVD#2

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.97648  
spread : 0.0024814  
created : 2023-08-24T09:00:17



# Tropomi SWIR stability

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.76766  
spread : 0.1553  
created : 2023-08-24T09:00:18

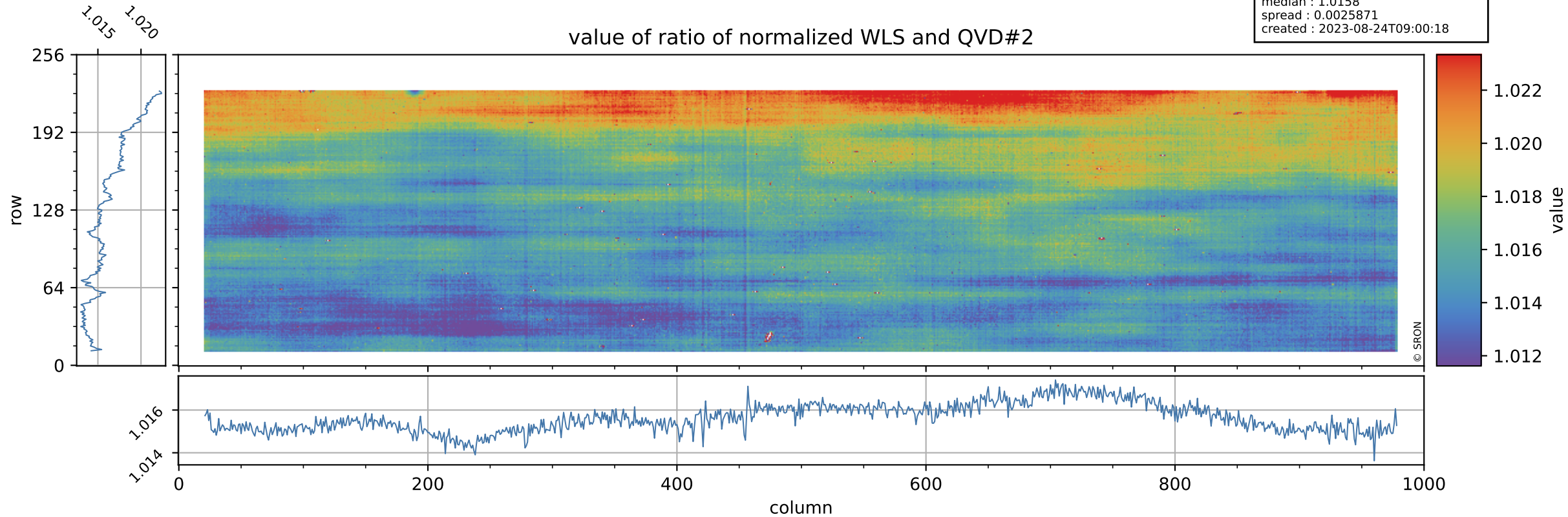




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

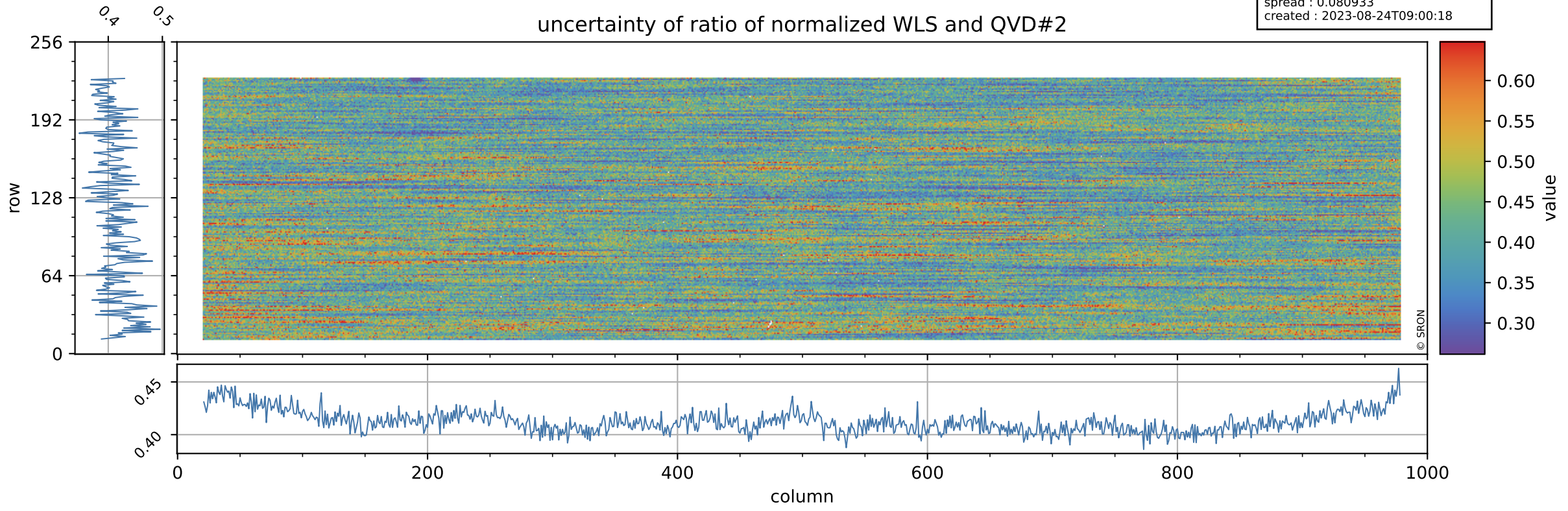
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.0158  
spread : 0.0025871  
created : 2023-08-24T09:00:18



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

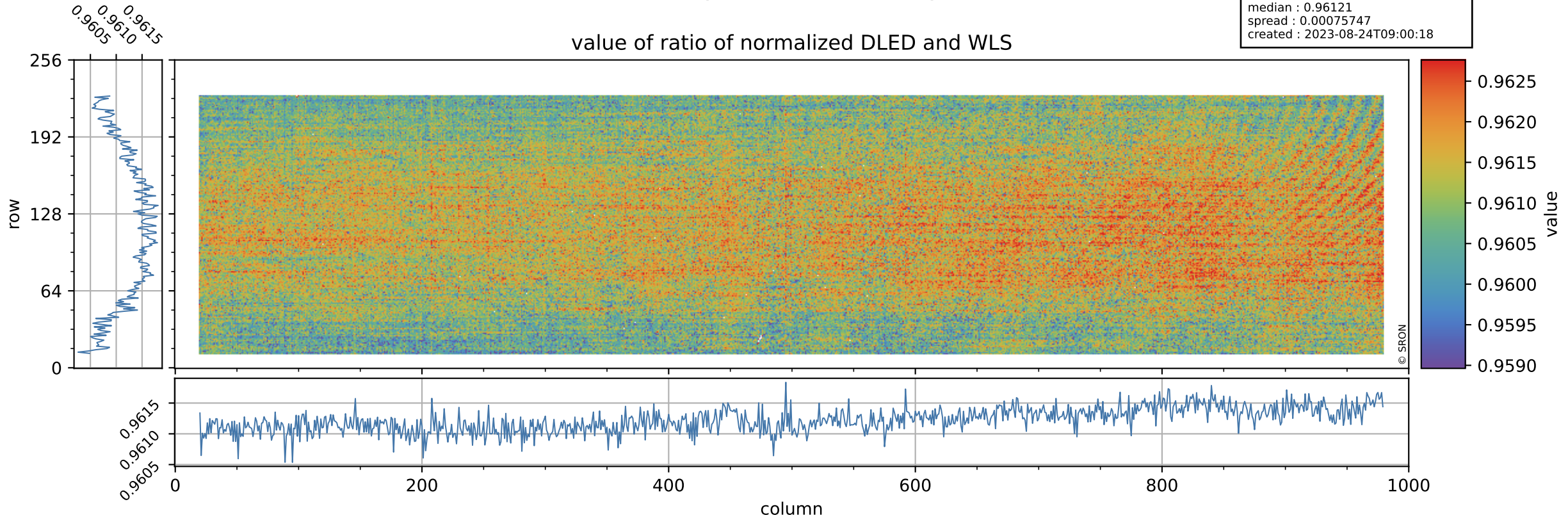
orbits : [1992, 2068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.41344  
spread : 0.080933  
created : 2023-08-24T09:00:18



# Tropomi SWIR stability

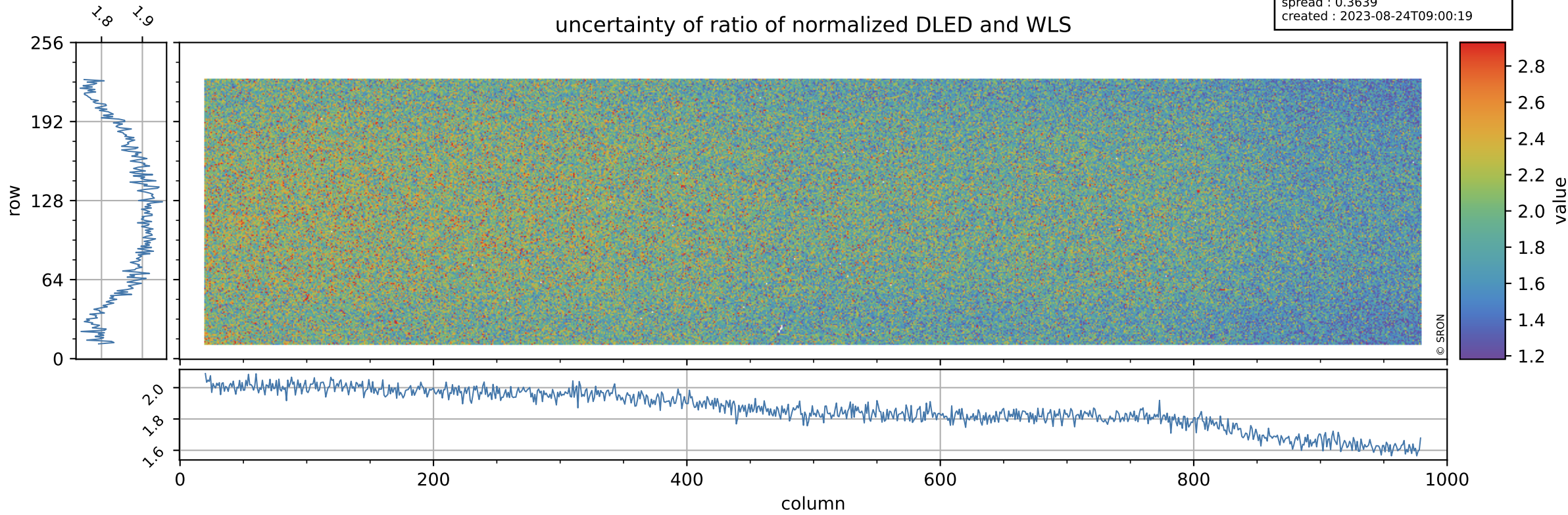
value of ratio of normalized DLED and WLS

orbits : [1992, 2068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.96121  
spread : 0.00075747  
created : 2023-08-24T09:00:18



# Tropomi SWIR stability

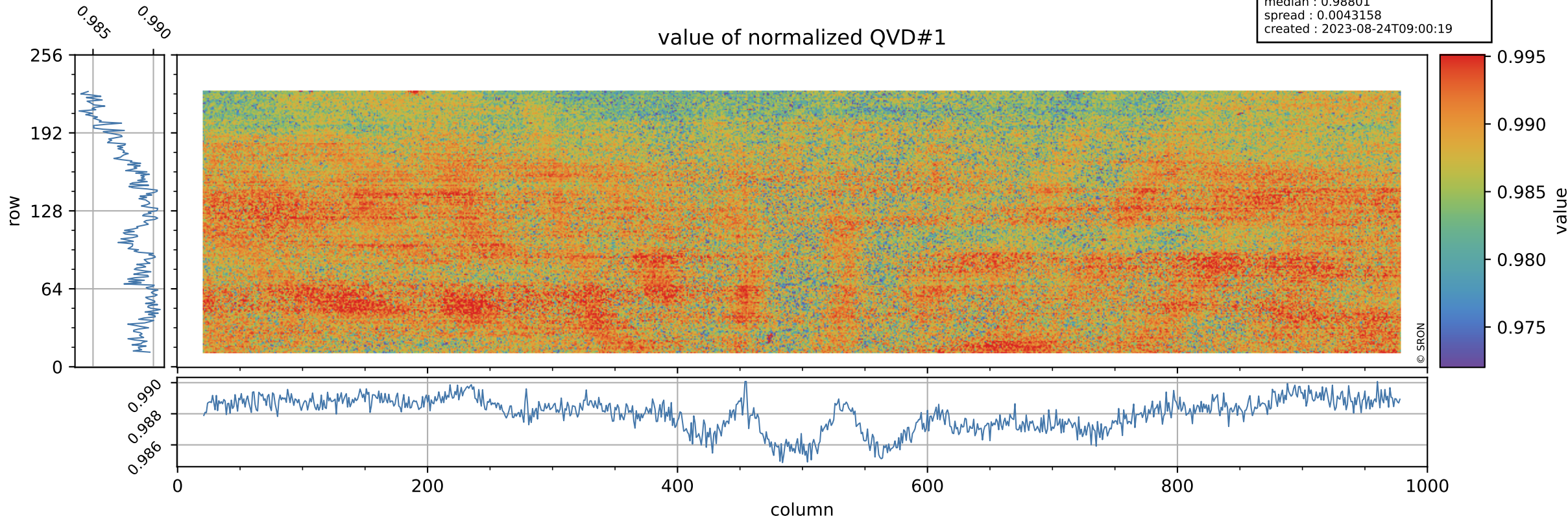
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.8641  
spread : 0.3639  
created : 2023-08-24T09:00:19



# Tropomi SWIR stability

value of normalized QVD#1

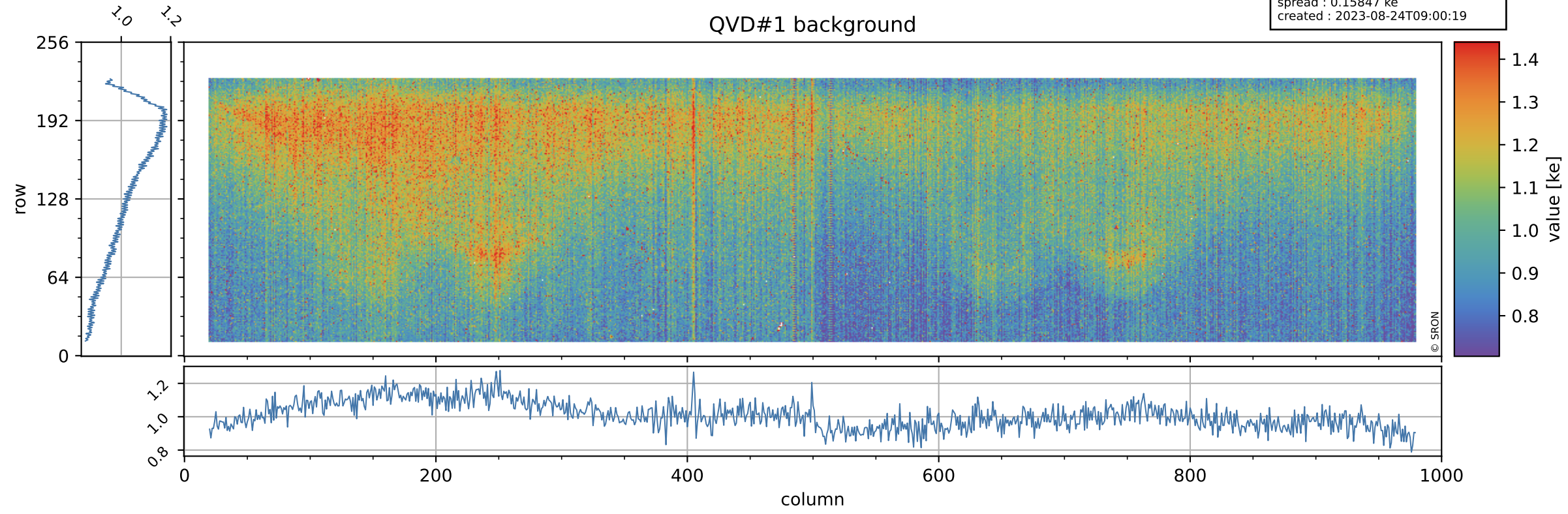
orbits : [1992, 2068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.98801  
spread : 0.0043158  
created : 2023-08-24T09:00:19



# Tropomi SWIR stability

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.0119 ke  
spread : 0.15847 ke  
created : 2023-08-24T09:00:19

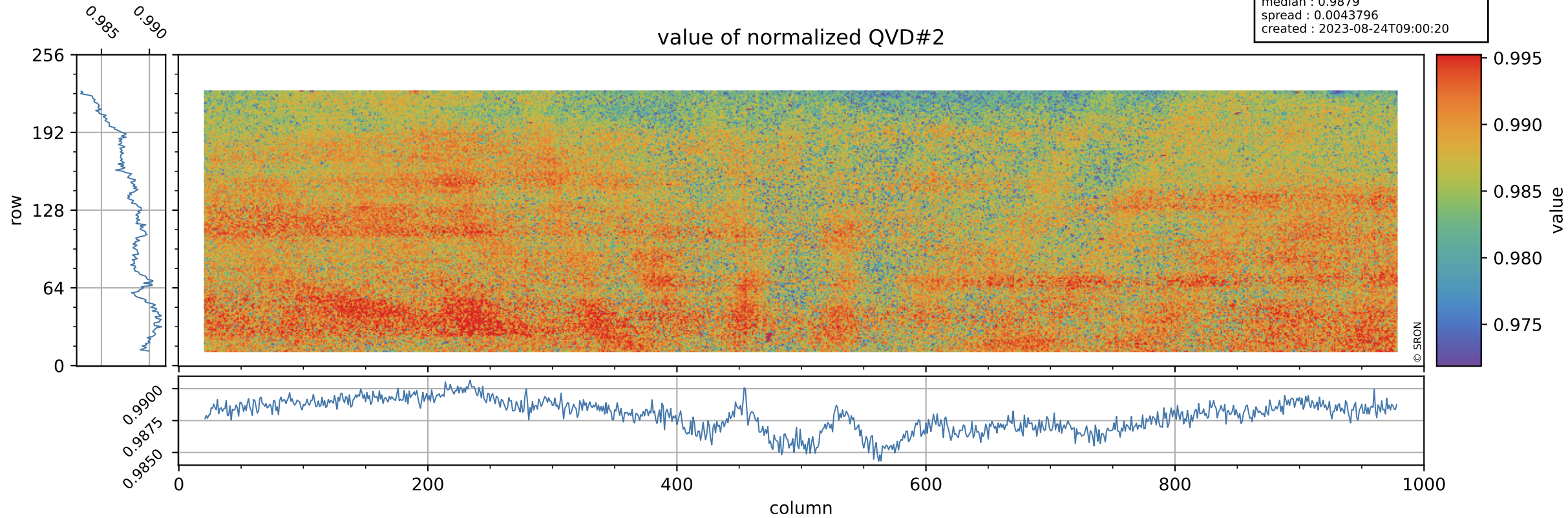
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

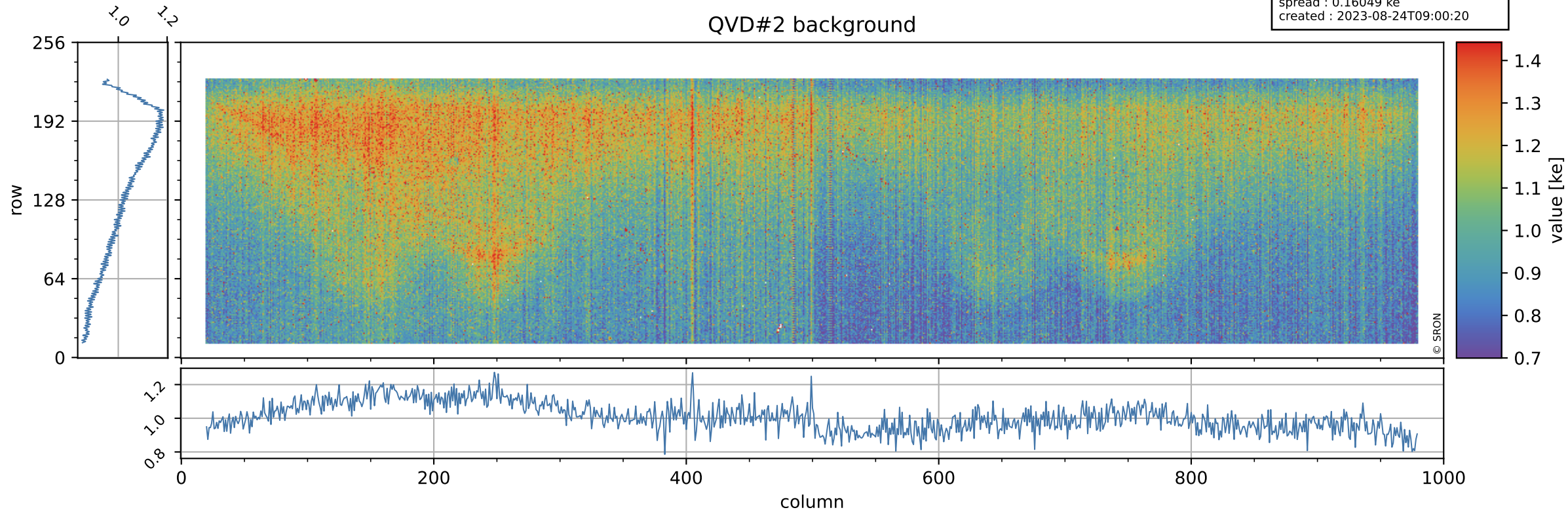
orbits : [1992, 2068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.9879  
spread : 0.0043796  
created : 2023-08-24T09:00:20



# Tropomi SWIR stability

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.0108 ke  
spread : 0.16049 ke  
created : 2023-08-24T09:00:20

## QVD#2 background

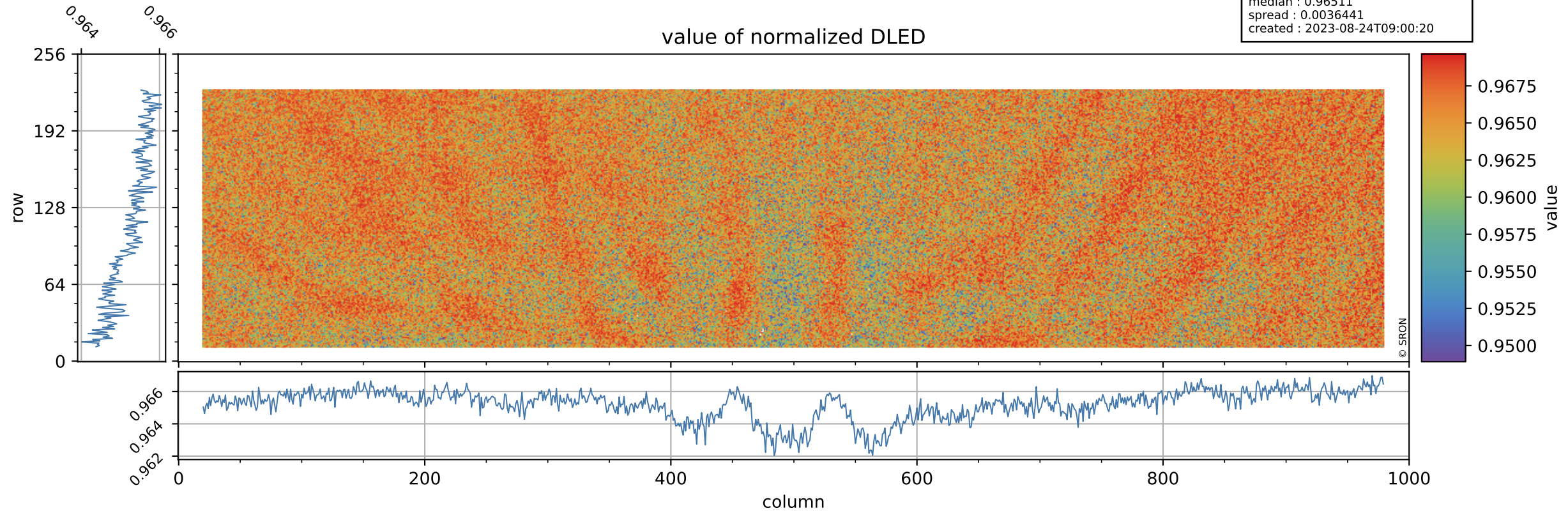




# Tropomi SWIR stability

value of normalized DLED

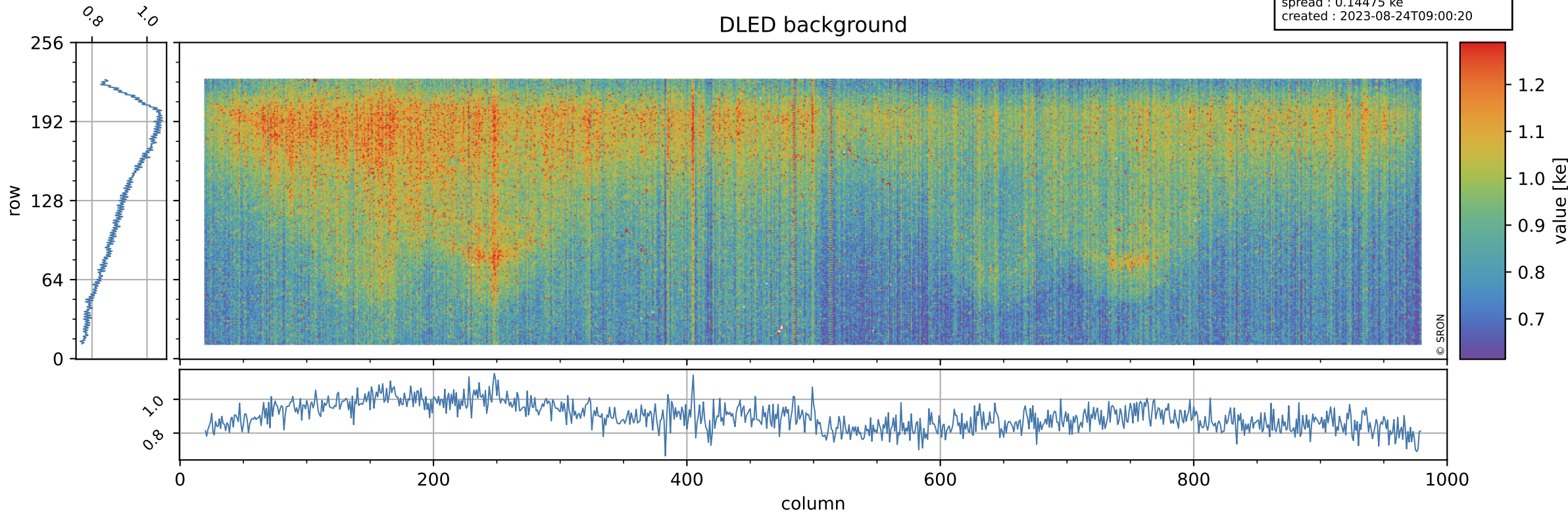
orbits : [1992, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.96511  
spread : 0.0036441  
created : 2023-08-24T09:00:20



# Tropomi SWIR stability

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 0.89978 ke  
spread : 0.14475 ke  
created : 2023-08-24T09:00:20

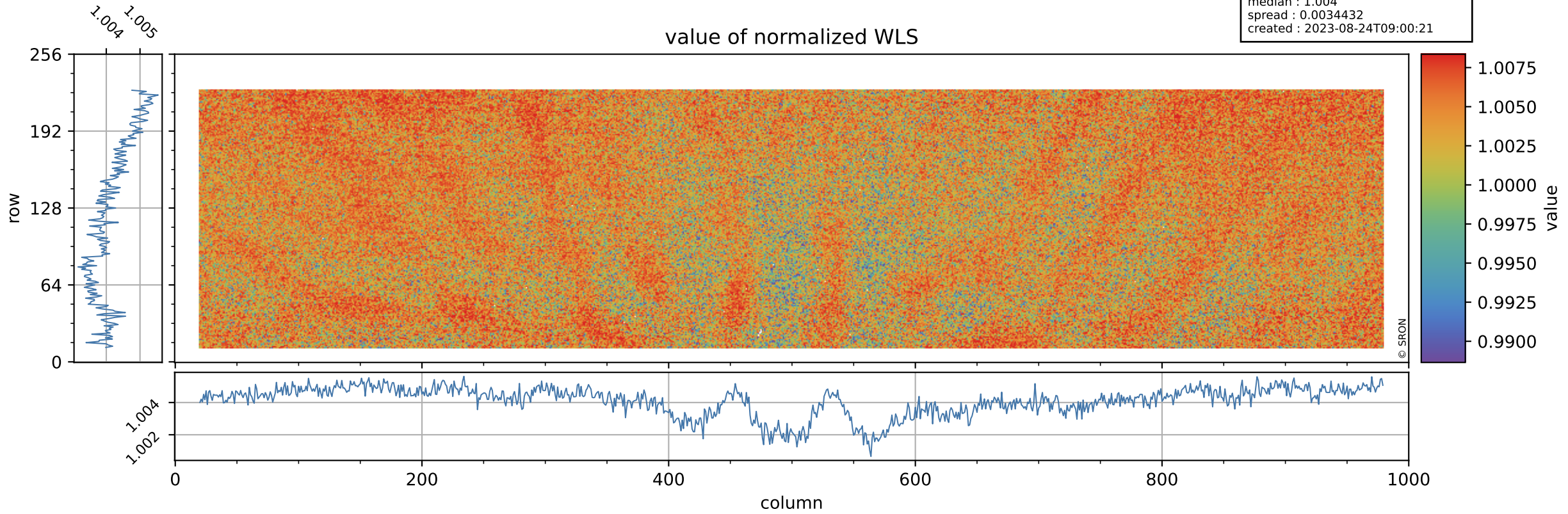
## DLED background



# Tropomi SWIR stability

value of normalized WLS

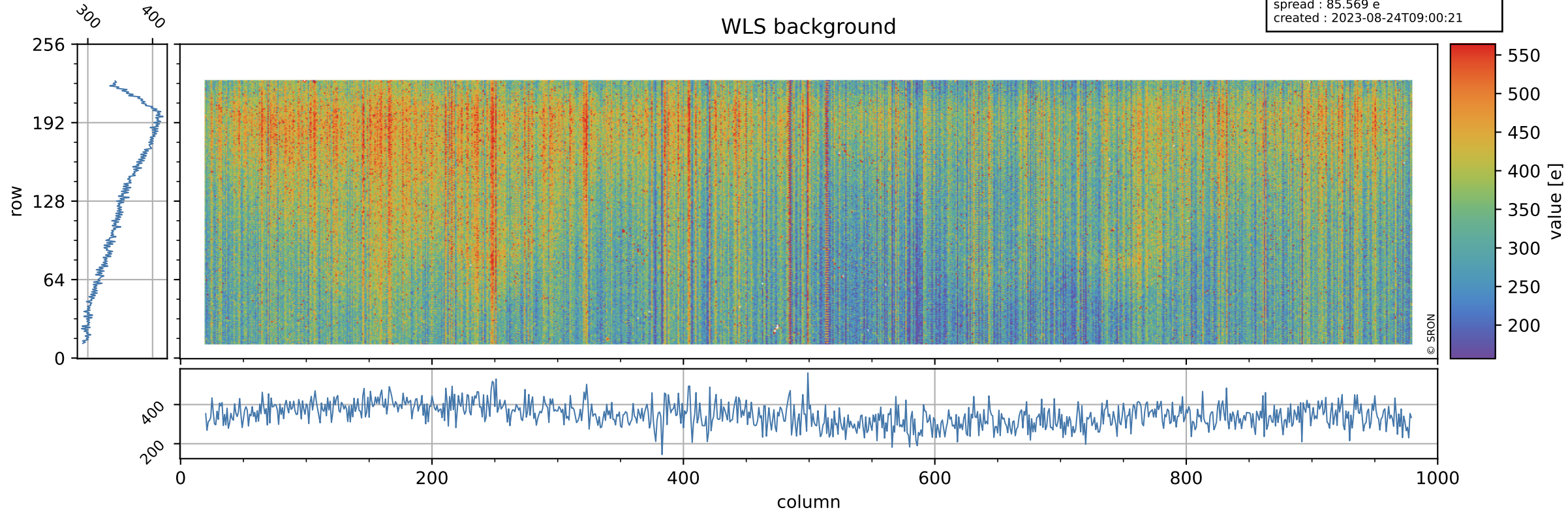
orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 1.004  
spread : 0.0034432  
created : 2023-08-24T09:00:21



# Tropomi SWIR stability

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
median : 347.78 e  
spread : 85.569 e  
created : 2023-08-24T09:00:21

## WLS background



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

orbits : [19982, 20068]  
coverage : 2021-08-21 / 2021-08-27  
azimuth : 1.2647 & 1.2630  
created : 2023-08-24T09:00:21

