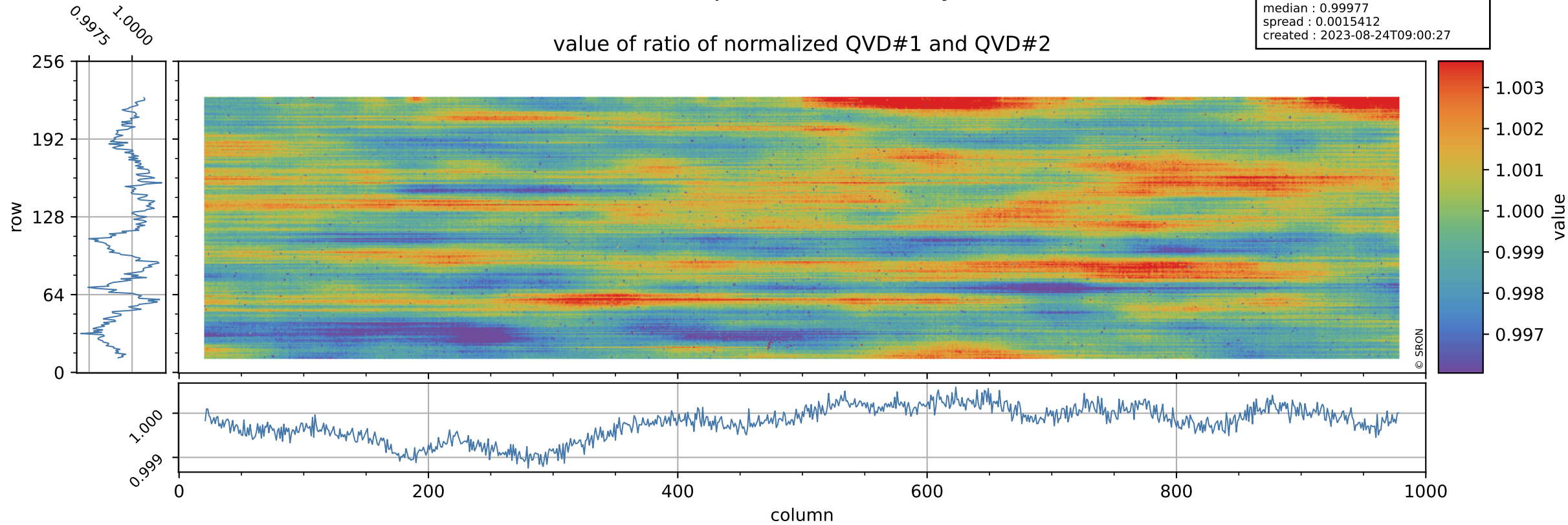


# Tropomi SWIR stability

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

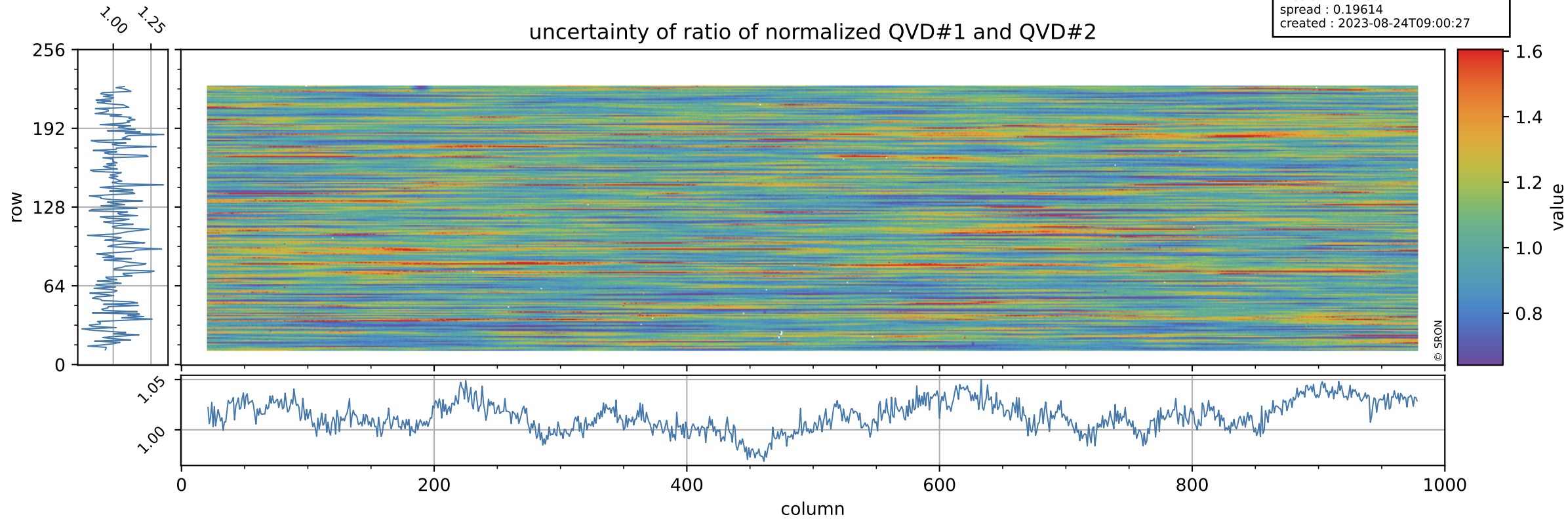
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.99977  
spread : 0.0015412  
created : 2023-08-24T09:00:27



# Tropomi SWIR stability

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

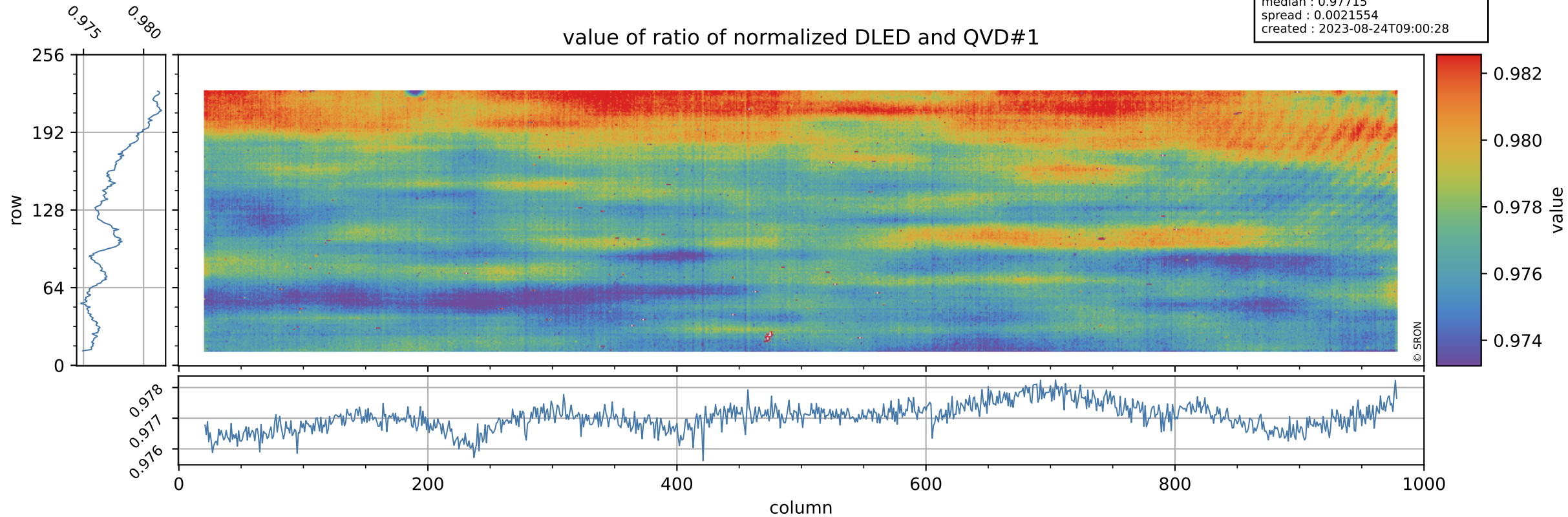
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.0166  
spread : 0.19614  
created : 2023-08-24T09:00:27



# Tropomi SWIR stability

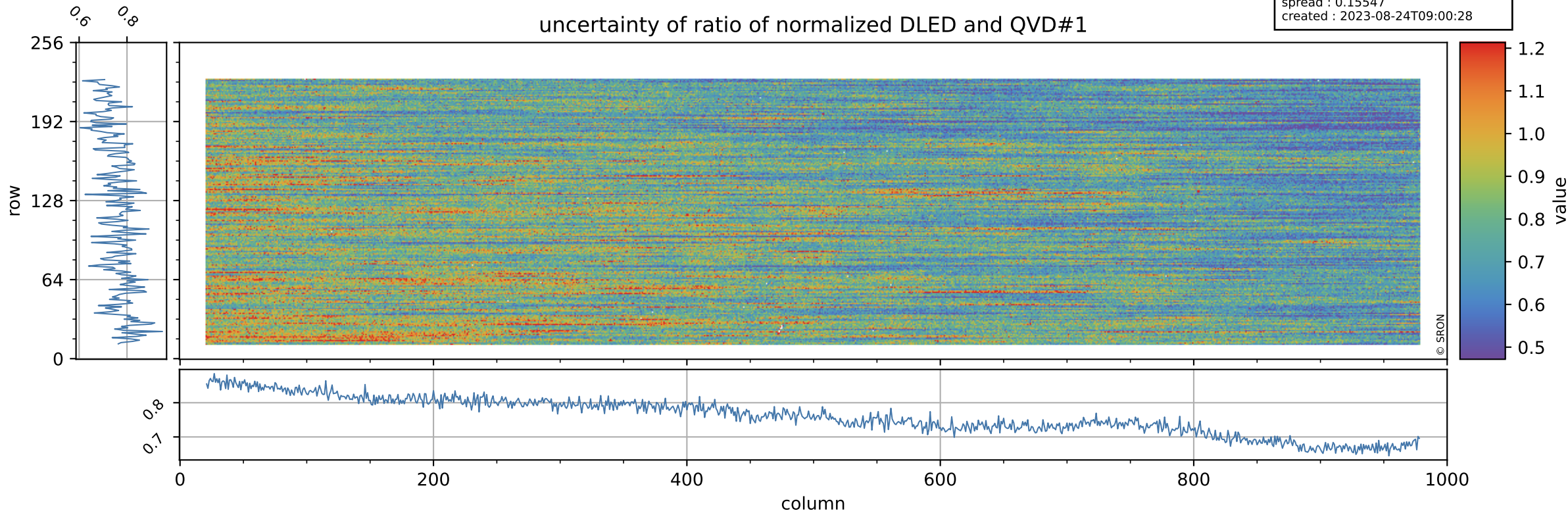
value of ratio of normalized DLED and QVD#1

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.97715  
spread : 0.0021554  
created : 2023-08-24T09:00:28



# Tropomi SWIR stability

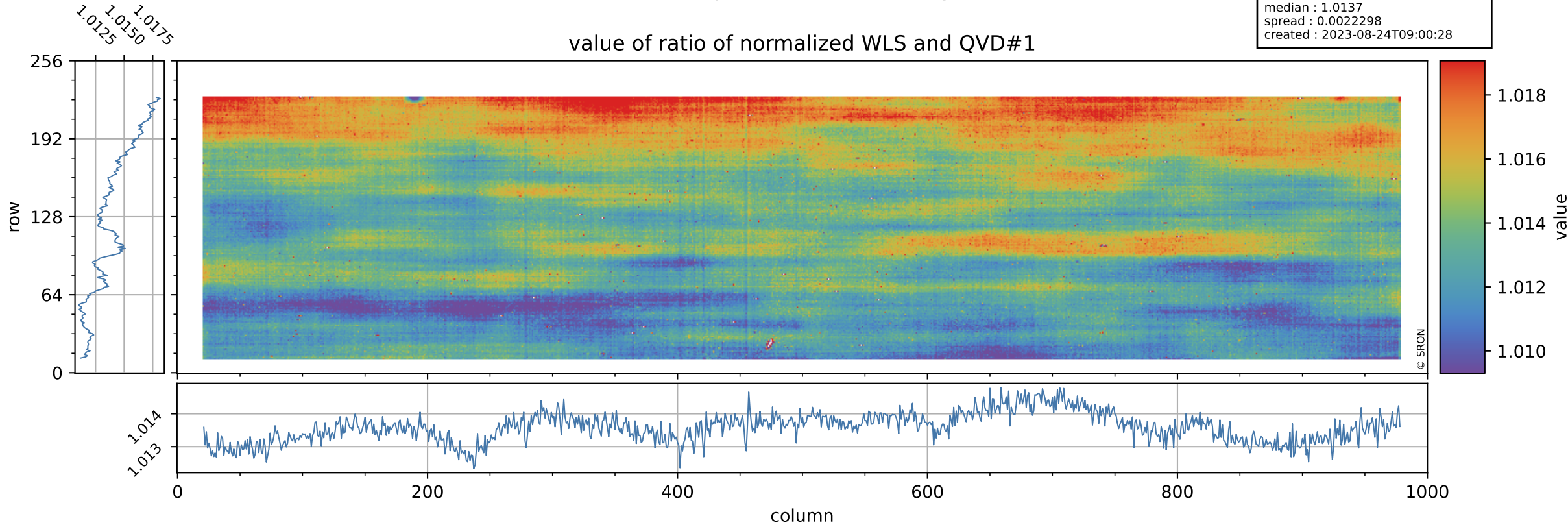
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.76079  
spread : 0.15547  
created : 2023-08-24T09:00:28



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

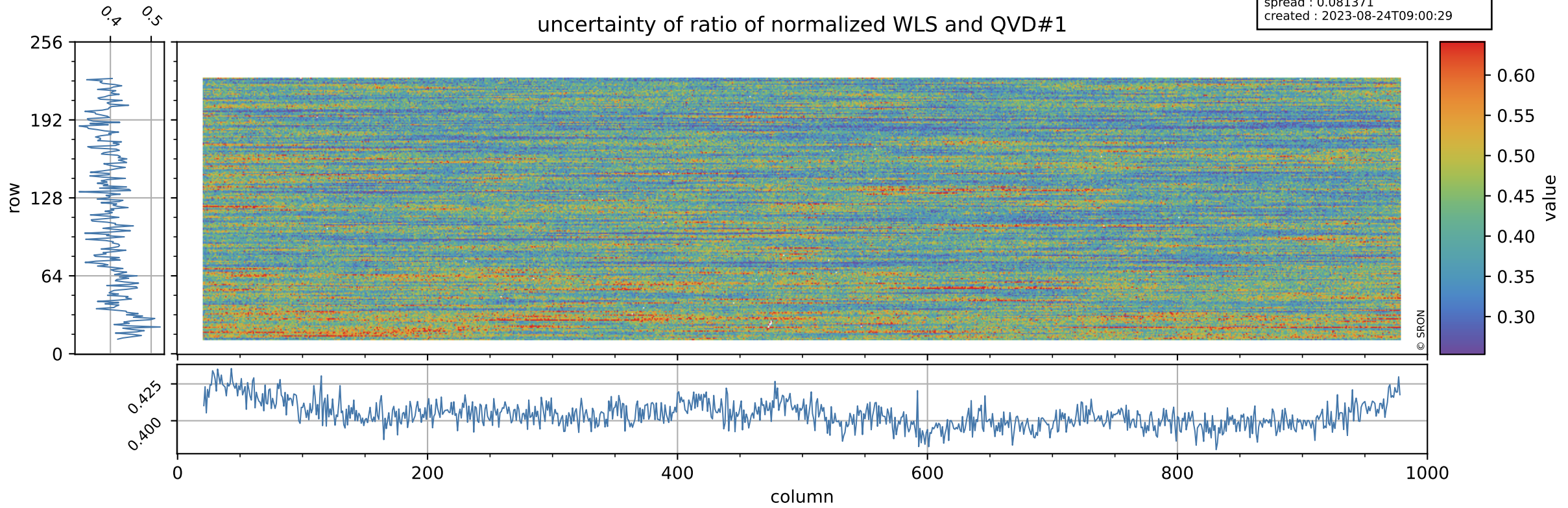
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.0137  
spread : 0.0022298  
created : 2023-08-24T09:00:28



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

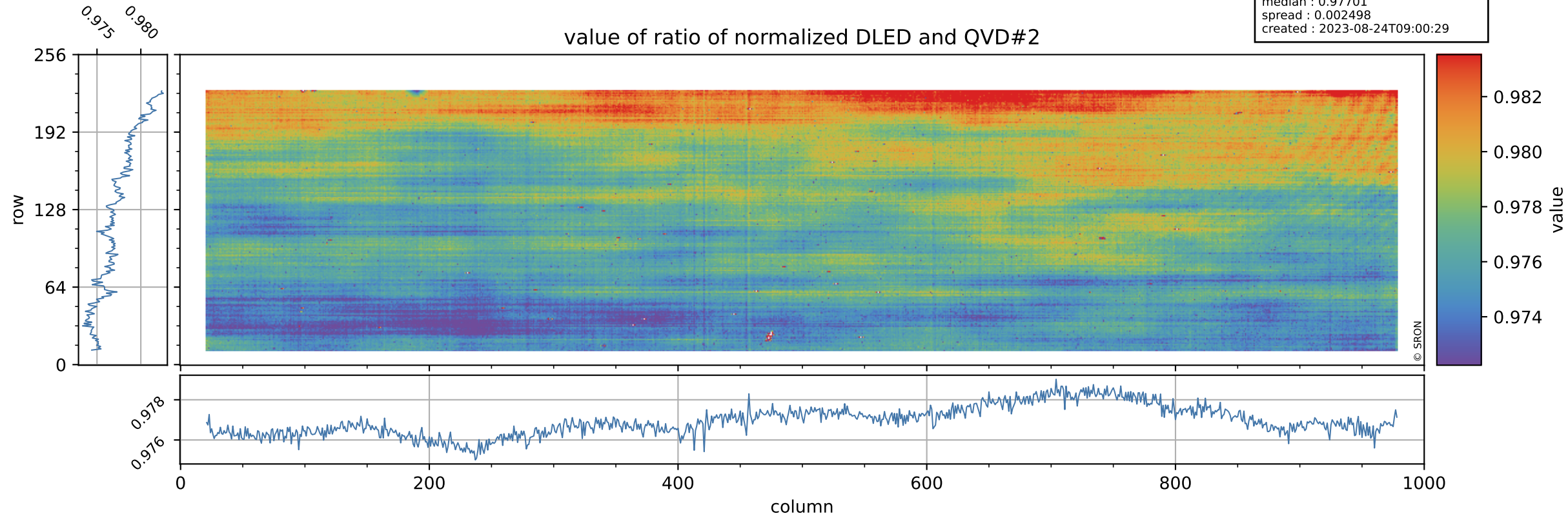
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.40557  
spread : 0.081371  
created : 2023-08-24T09:00:29



# Tropomi SWIR stability

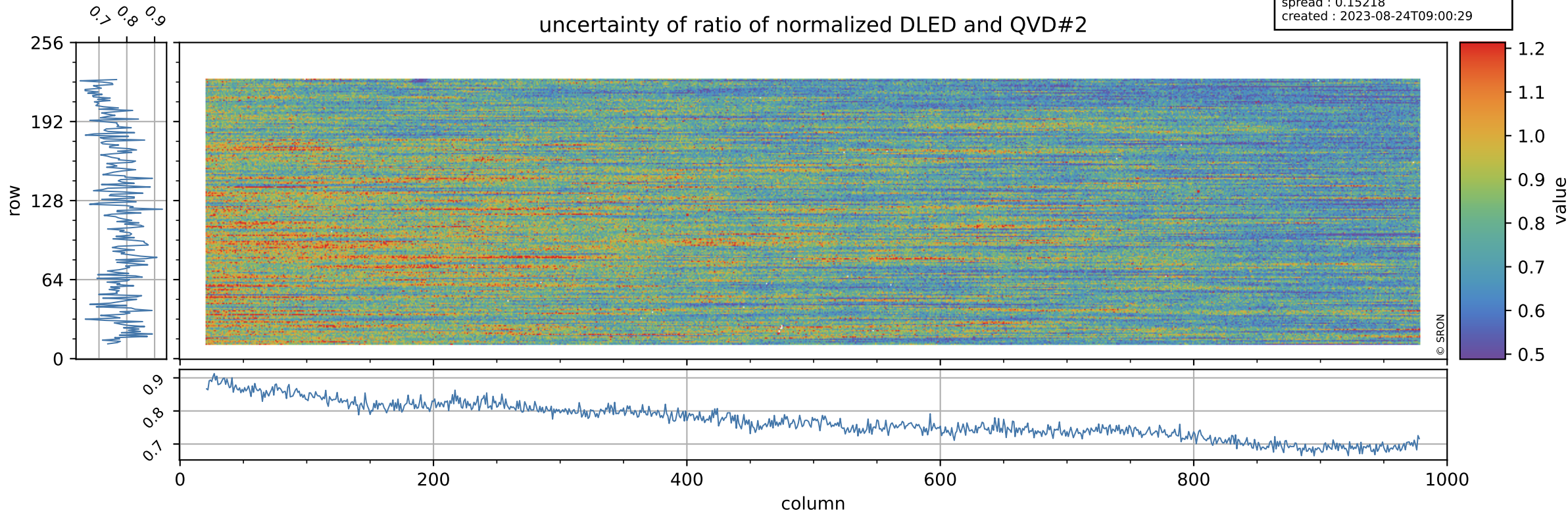
value of ratio of normalized DLED and QVD#2

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.97701  
spread : 0.002498  
created : 2023-08-24T09:00:29



# Tropomi SWIR stability

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.76974  
spread : 0.15218  
created : 2023-08-24T09:00:29

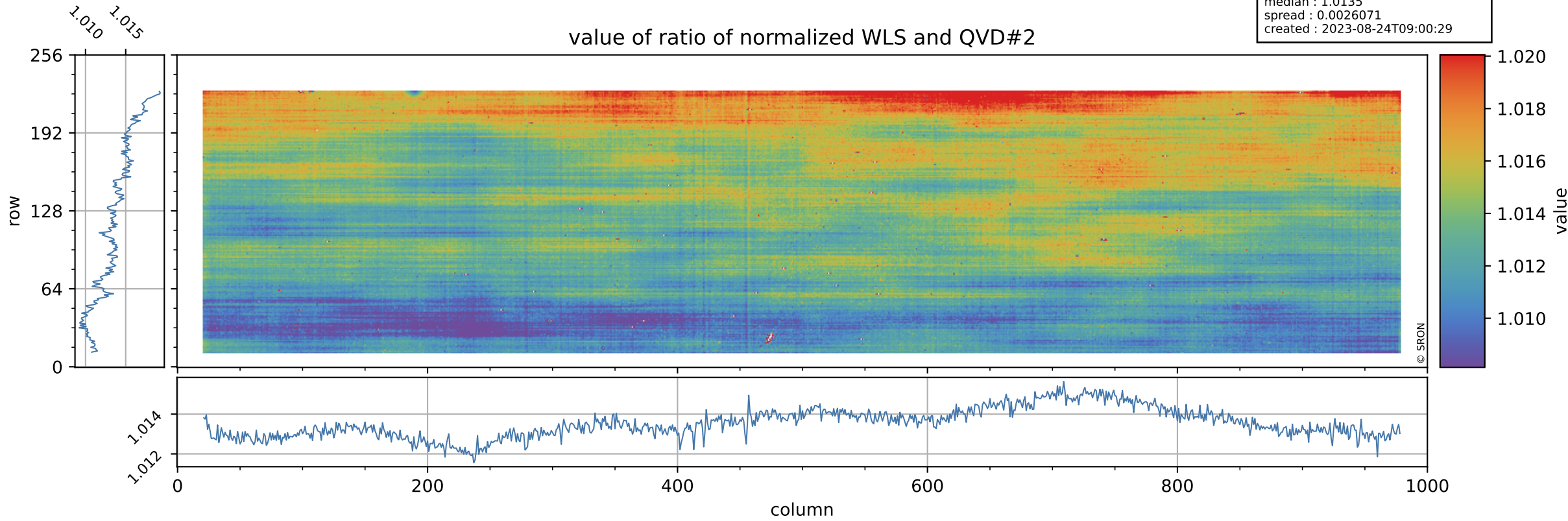




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

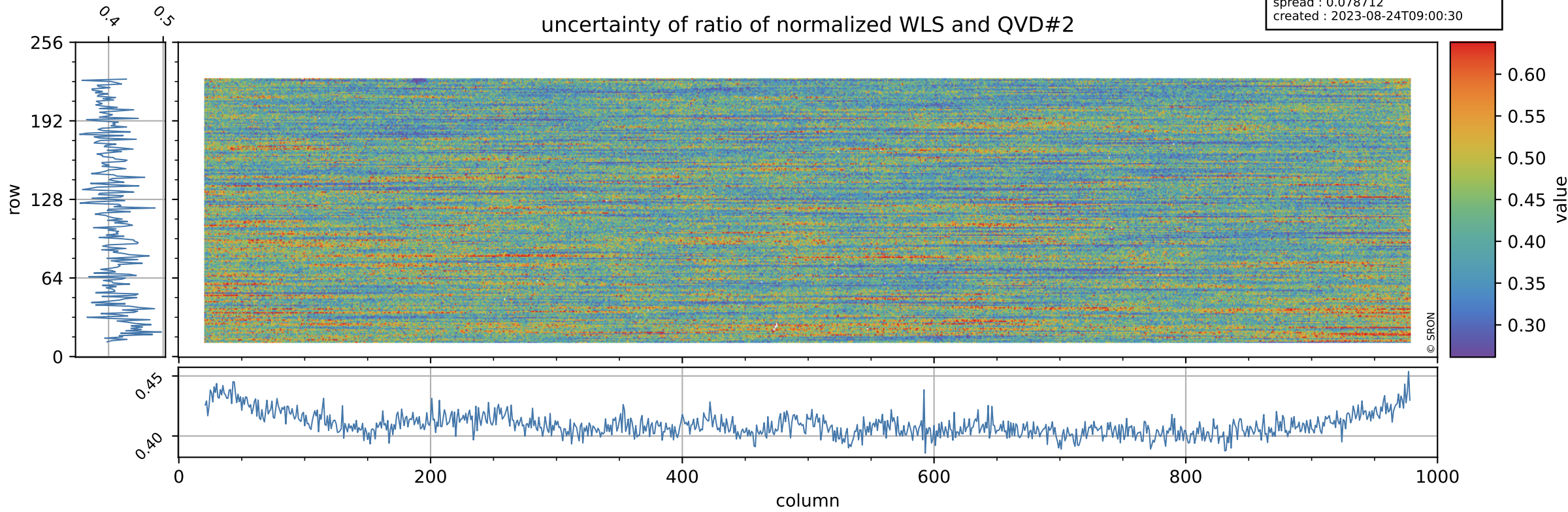
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.0135  
spread : 0.0026071  
created : 2023-08-24T09:00:29



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

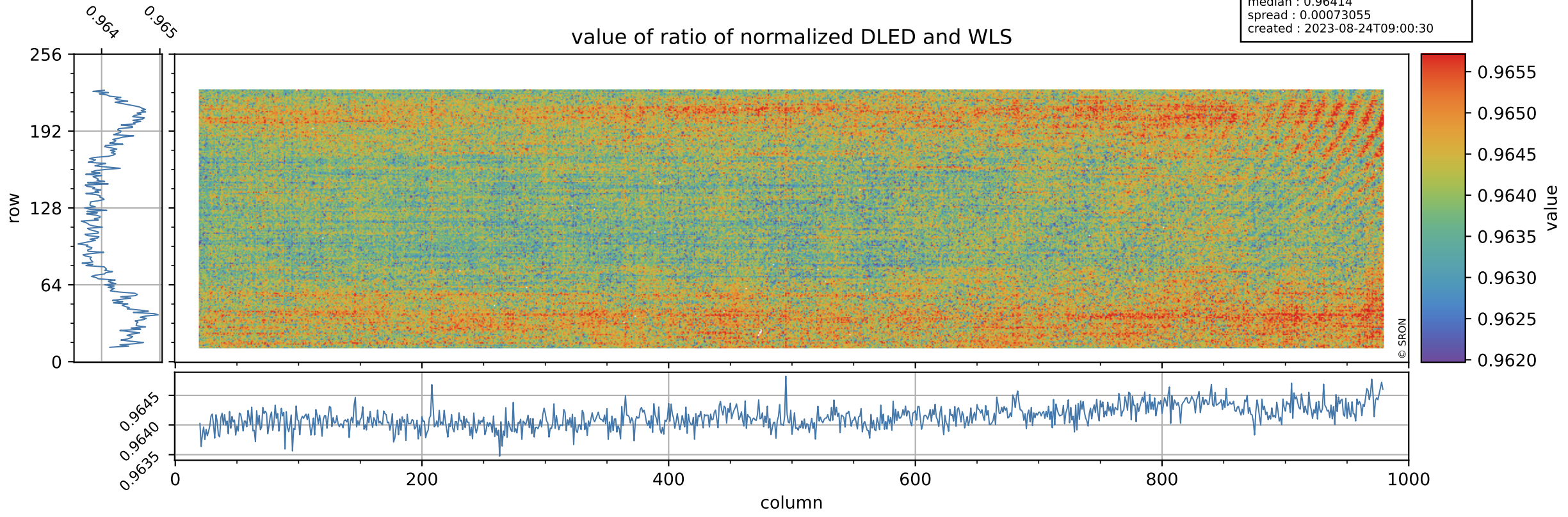
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.41054  
spread : 0.078712  
created : 2023-08-24T09:00:30



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

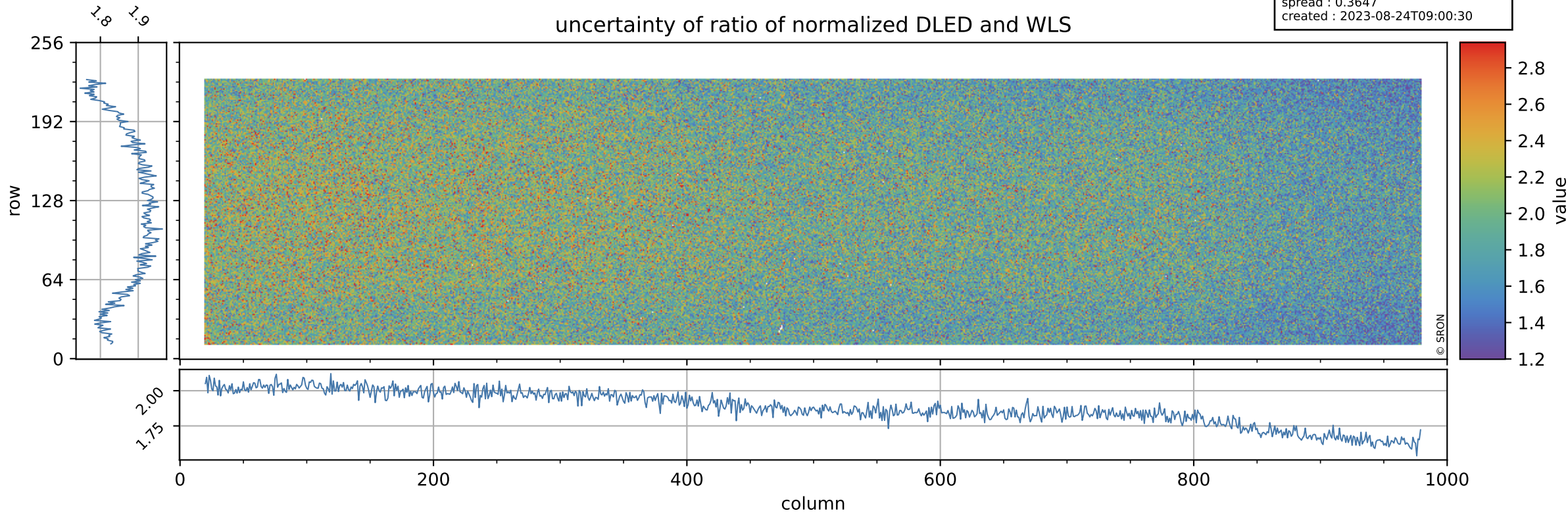
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.96414  
spread : 0.00073055  
created : 2023-08-24T09:00:30



# Tropomi SWIR stability

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.8823  
spread : 0.3647  
created : 2023-08-24T09:00:30

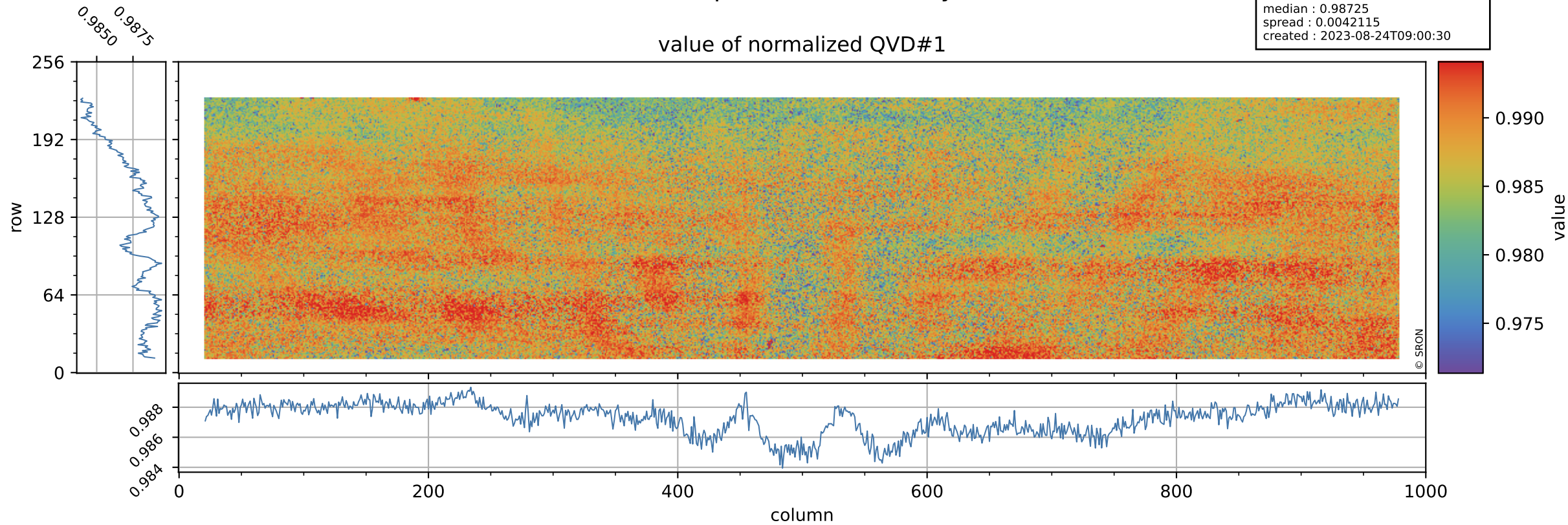
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

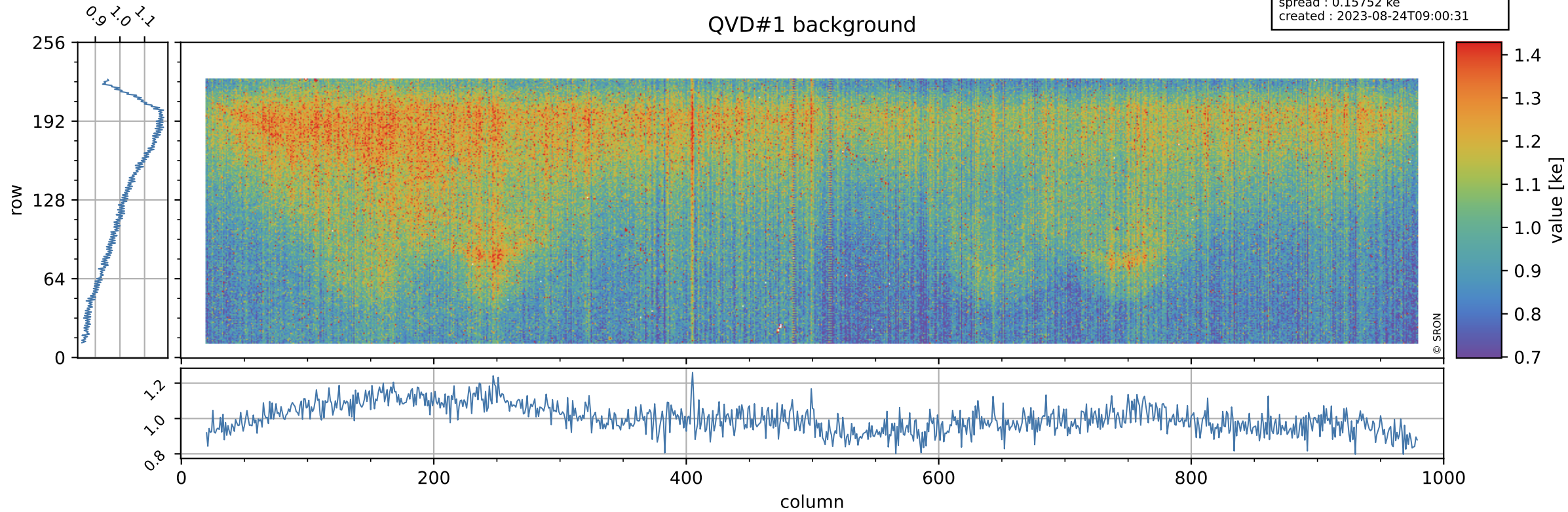
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.98725  
spread : 0.0042115  
created : 2023-08-24T09:00:30



# Tropomi SWIR stability

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.0038 ke  
spread : 0.15752 ke  
created : 2023-08-24T09:00:31

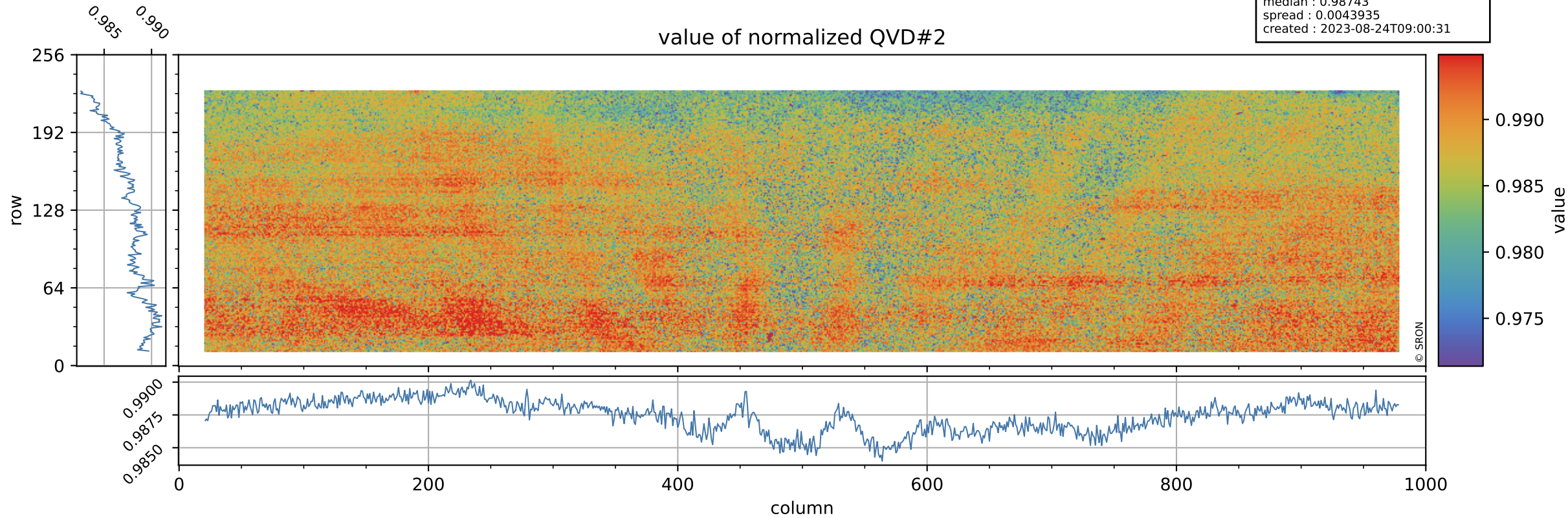
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

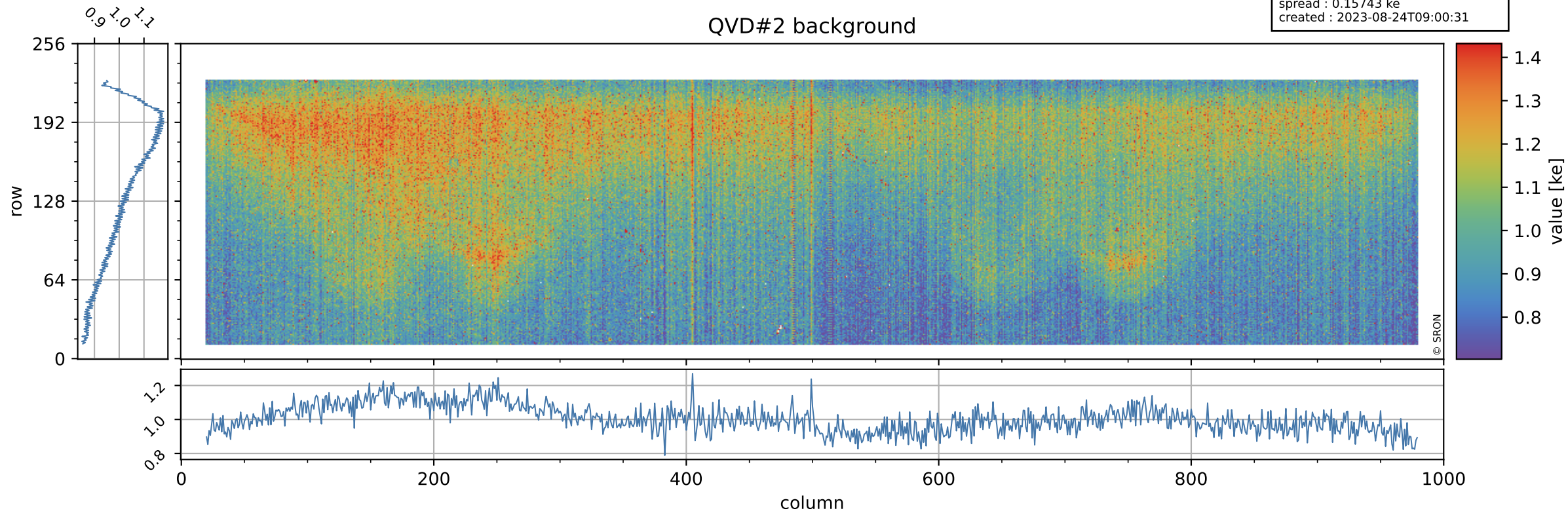
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.98743  
spread : 0.0043935  
created : 2023-08-24T09:00:31



# Tropomi SWIR stability

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.0069 ke  
spread : 0.15743 ke  
created : 2023-08-24T09:00:31

## QVD#2 background

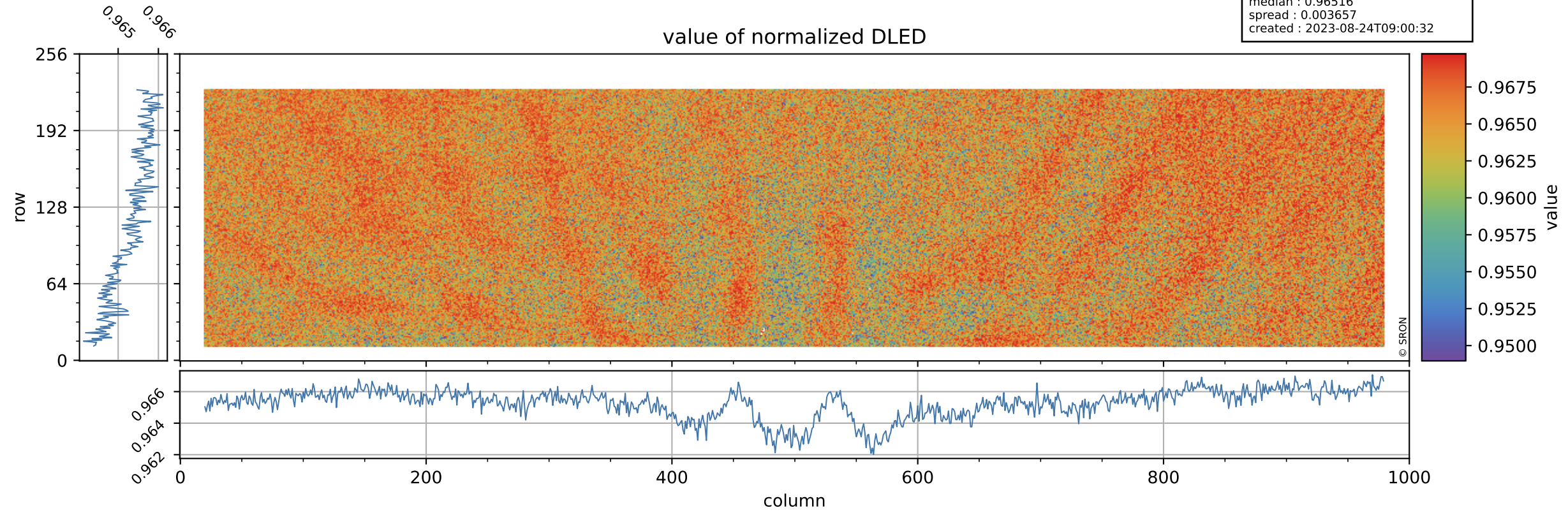




# Tropomi SWIR stability

value of normalized DLED

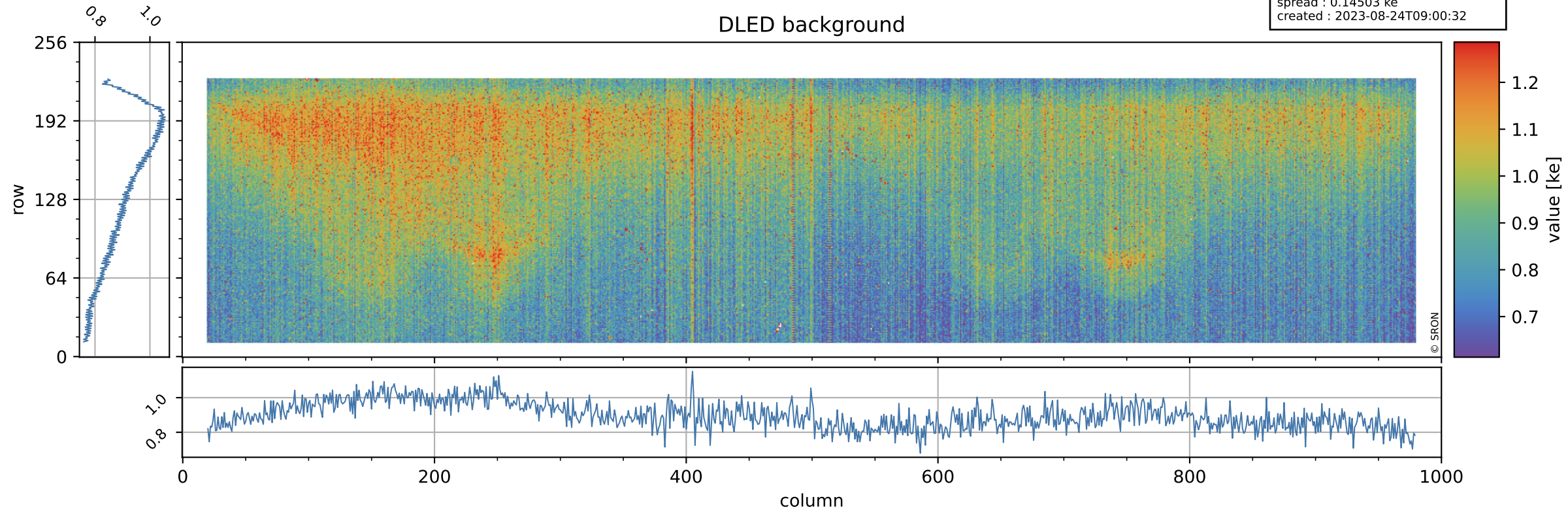
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.96516  
spread : 0.003657  
created : 2023-08-24T09:00:32



# Tropomi SWIR stability

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 0.89848 ke  
spread : 0.14503 ke  
created : 2023-08-24T09:00:32

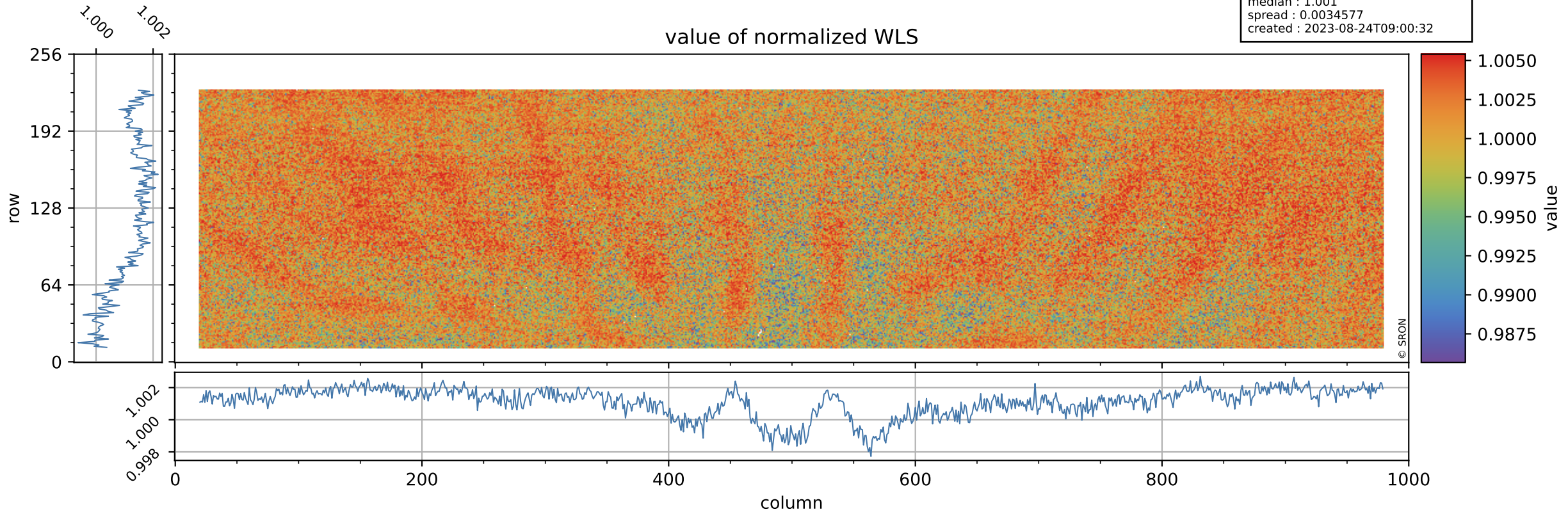
## DLED background



# Tropomi SWIR stability

value of normalized WLS

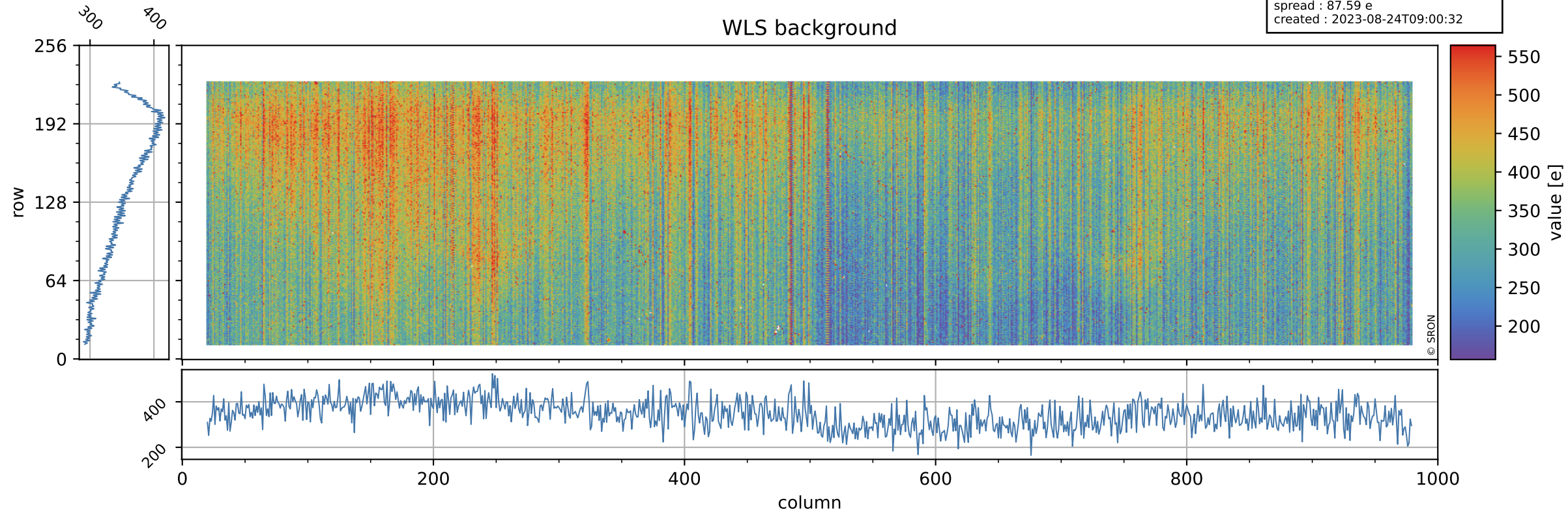
orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 1.001  
spread : 0.0034577  
created : 2023-08-24T09:00:32



# Tropomi SWIR stability

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
median : 347.8 e  
spread : 87.59 e  
created : 2023-08-24T09:00:32

## WLS background



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

orbits : [20072, 20158]  
coverage : 2021-08-28 / 2021-09-03  
azimuth : 1.2656 & 1.2646  
created : 2023-08-24T09:00:32

