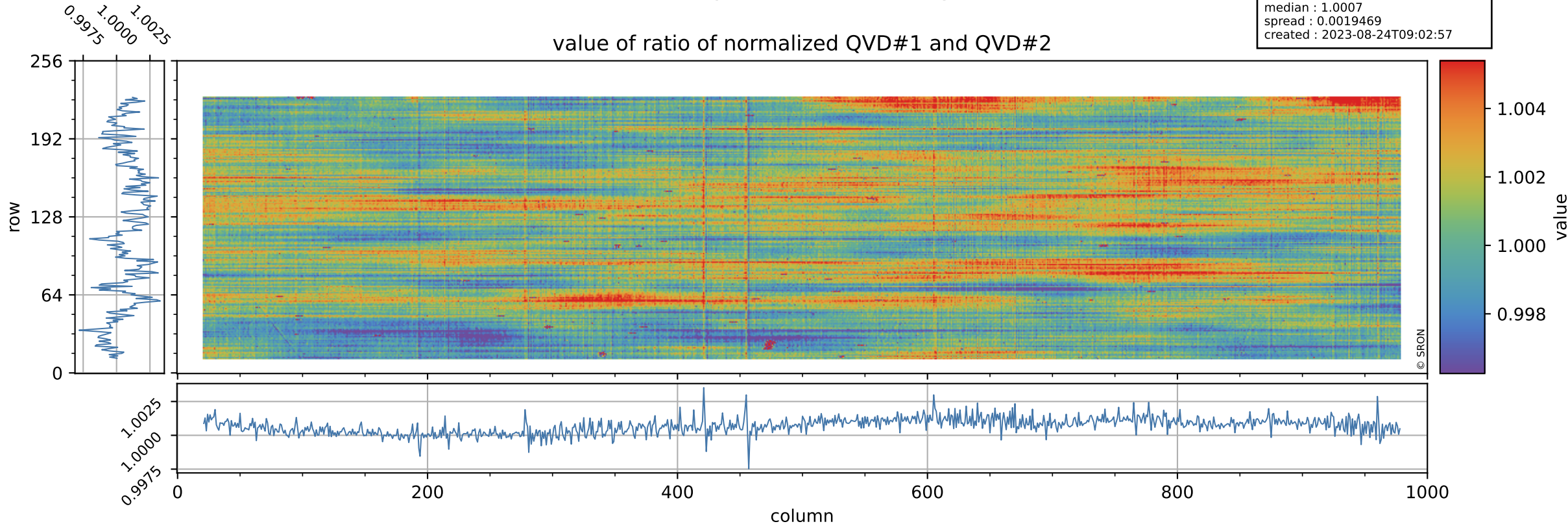


# Tropomi SWIR stability

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

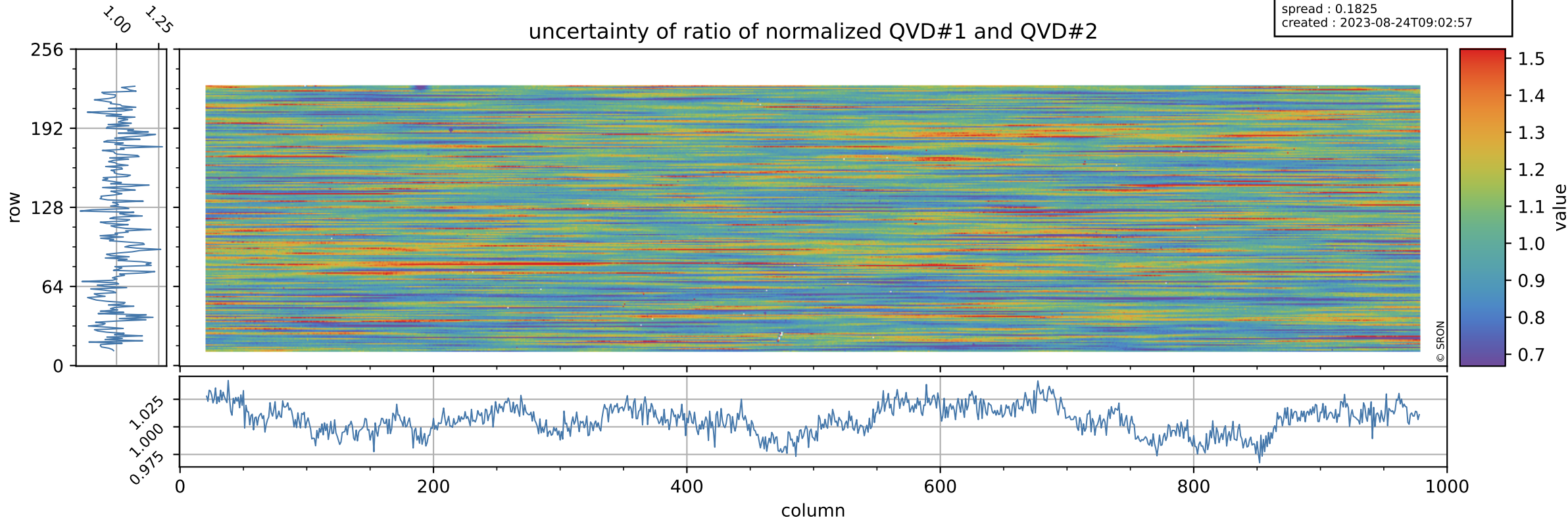
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.0007  
spread : 0.0019469  
created : 2023-08-24T09:02:57



# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.0097  
spread : 0.1825  
created : 2023-08-24T09:02:57

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

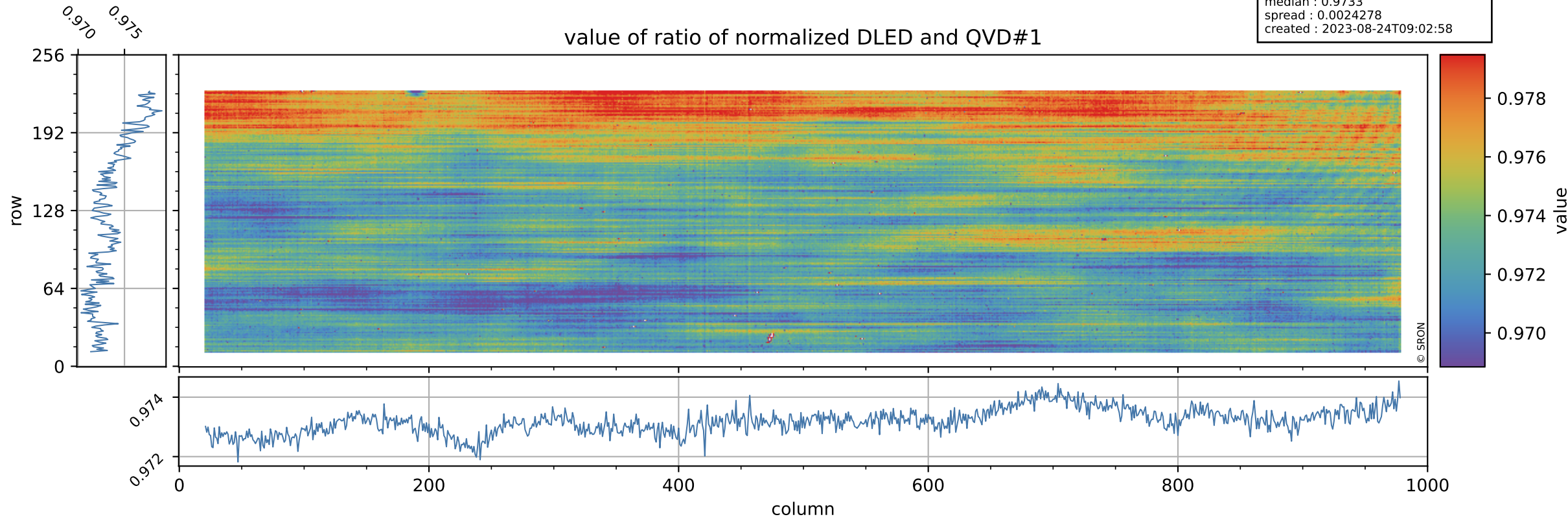




# Tropomi SWIR stability

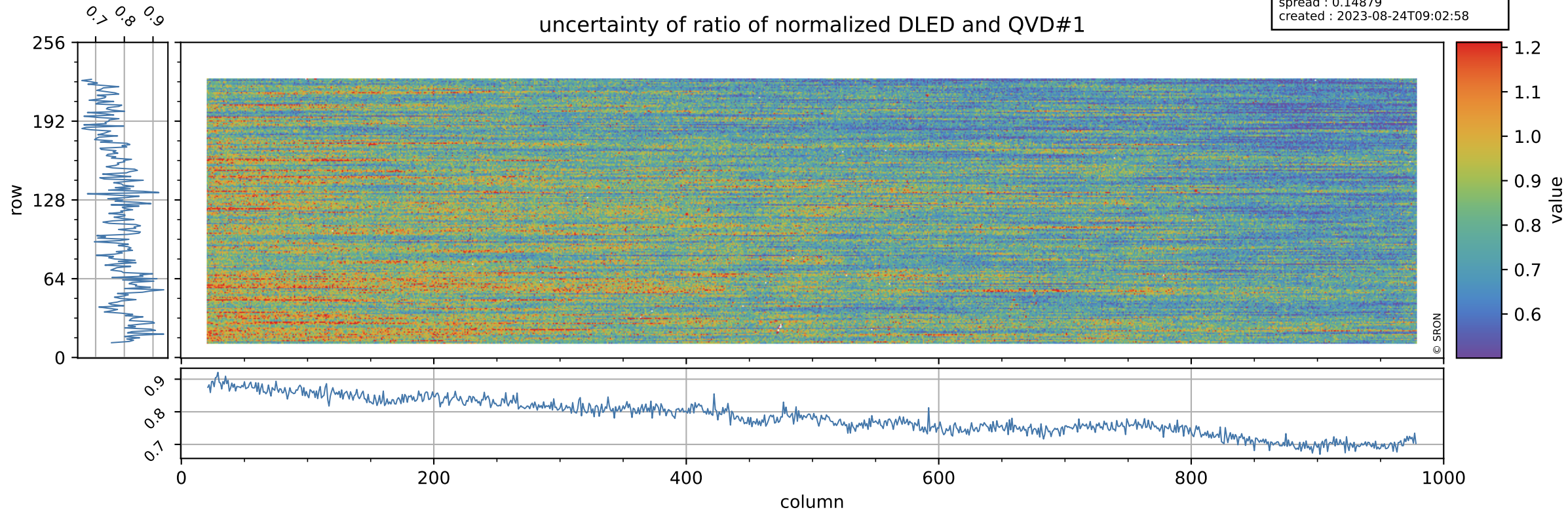
value of ratio of normalized DLED and QVD#1

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.9733  
spread : 0.0024278  
created : 2023-08-24T09:02:58



# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.78264  
spread : 0.14879  
created : 2023-08-24T09:02:58

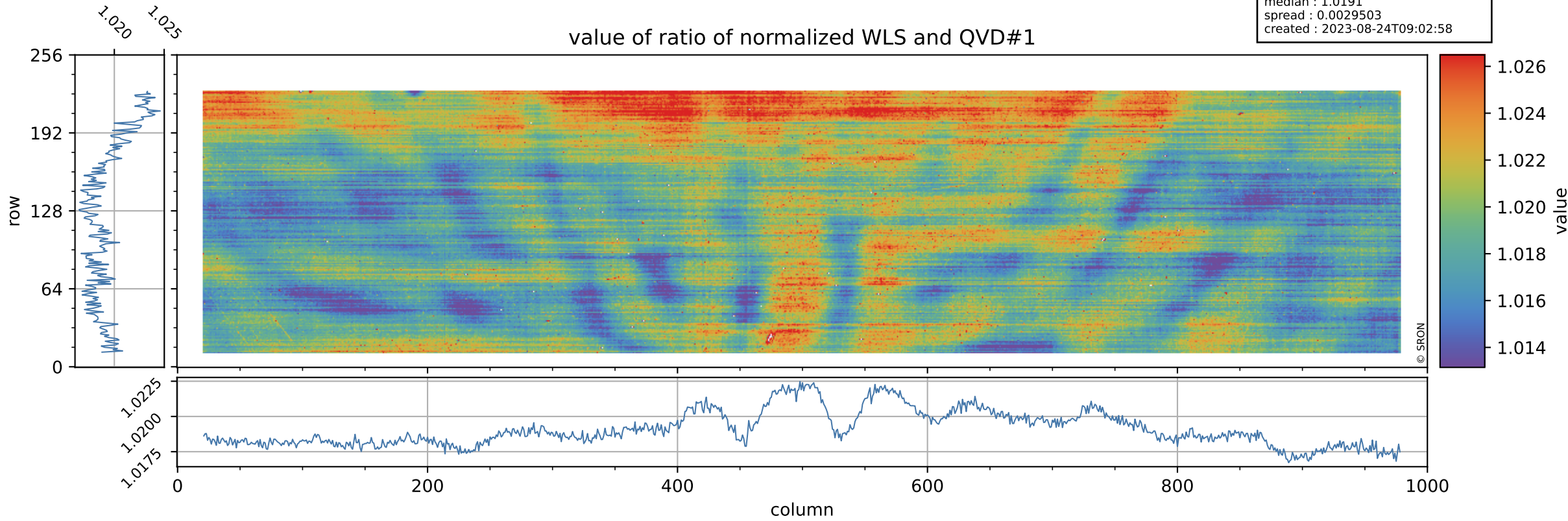




# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.0191  
spread : 0.0029503  
created : 2023-08-24T09:02:58

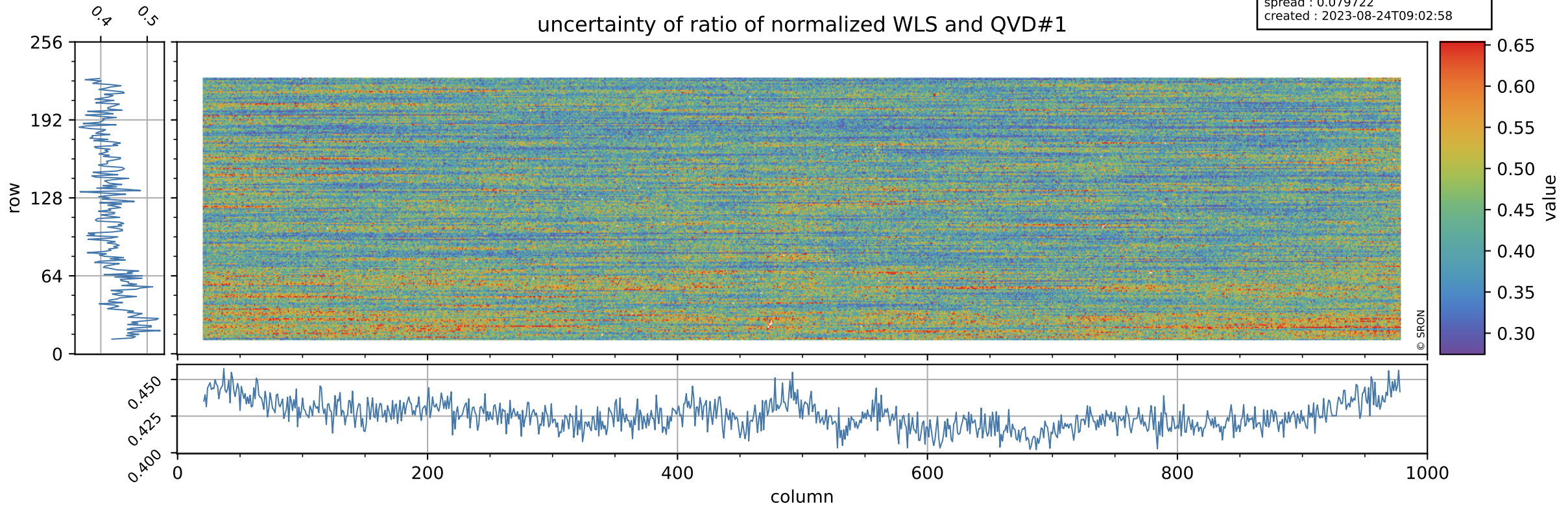
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.42646  
spread : 0.079722  
created : 2023-08-24T09:02:58

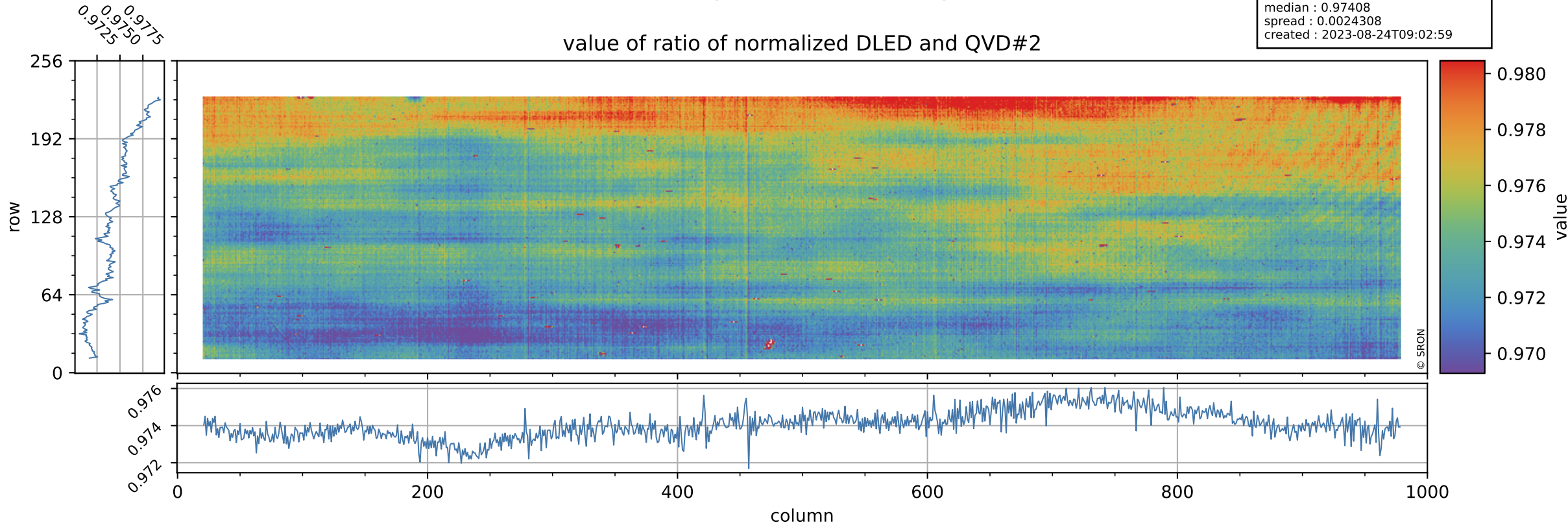




# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

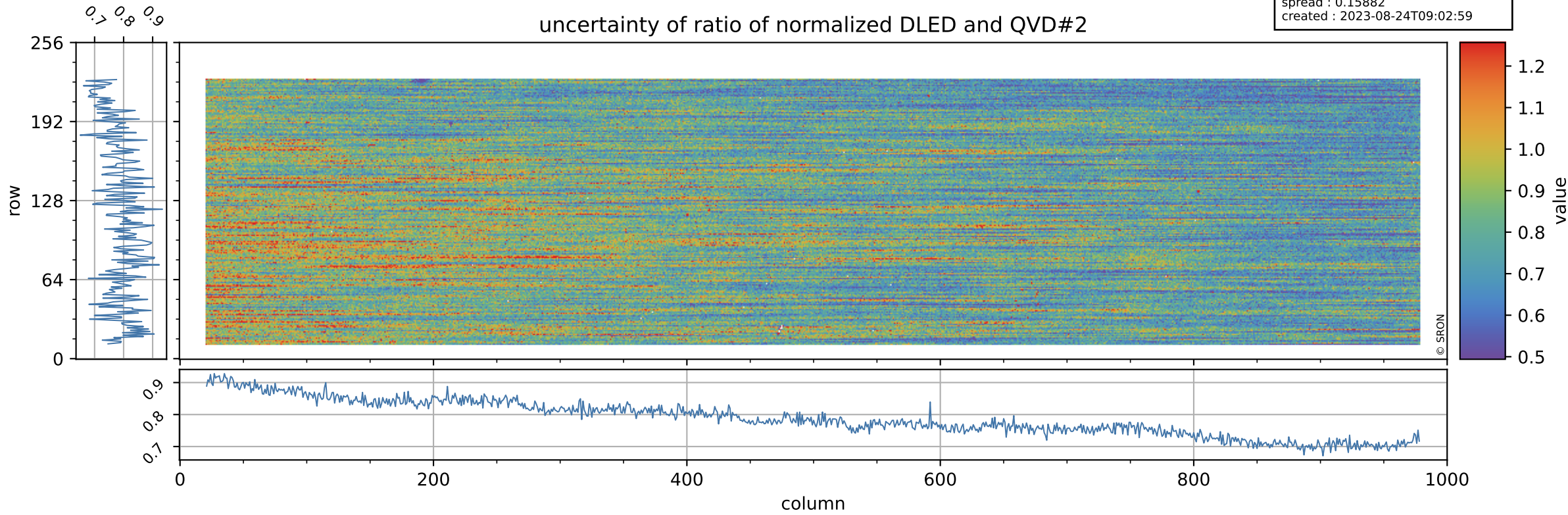
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.97408  
spread : 0.0024308  
created : 2023-08-24T09:02:59



# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.78772  
spread : 0.15882  
created : 2023-08-24T09:02:59

uncertainty of ratio of normalized DLED and QVD#2

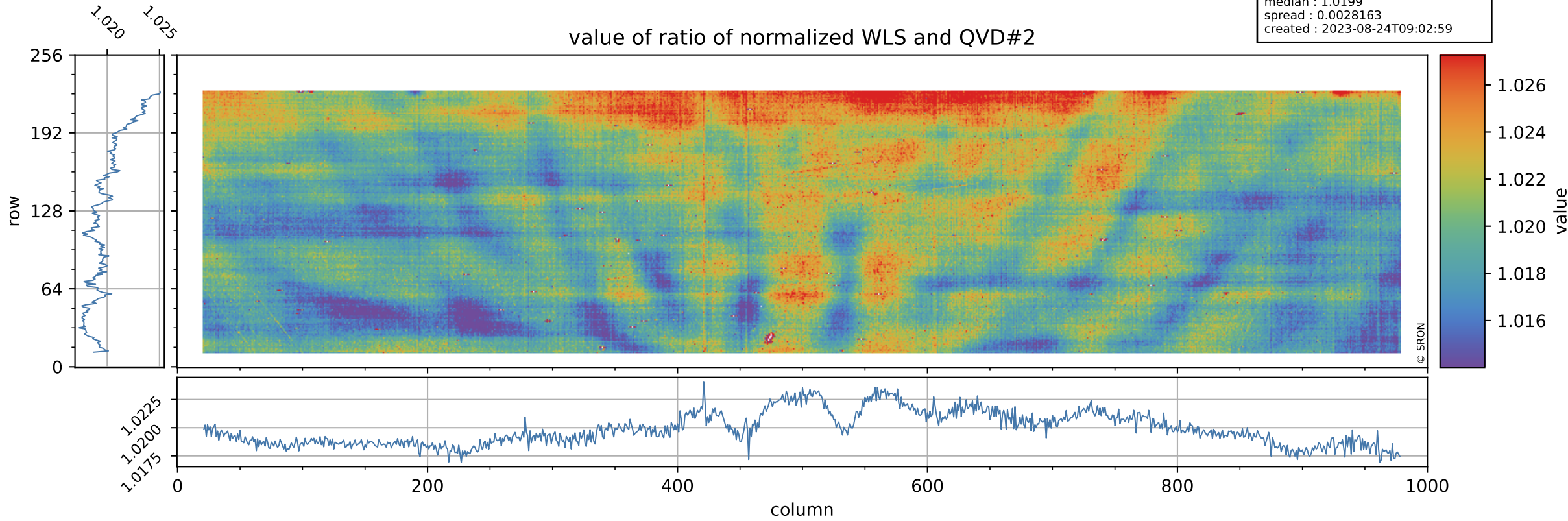




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

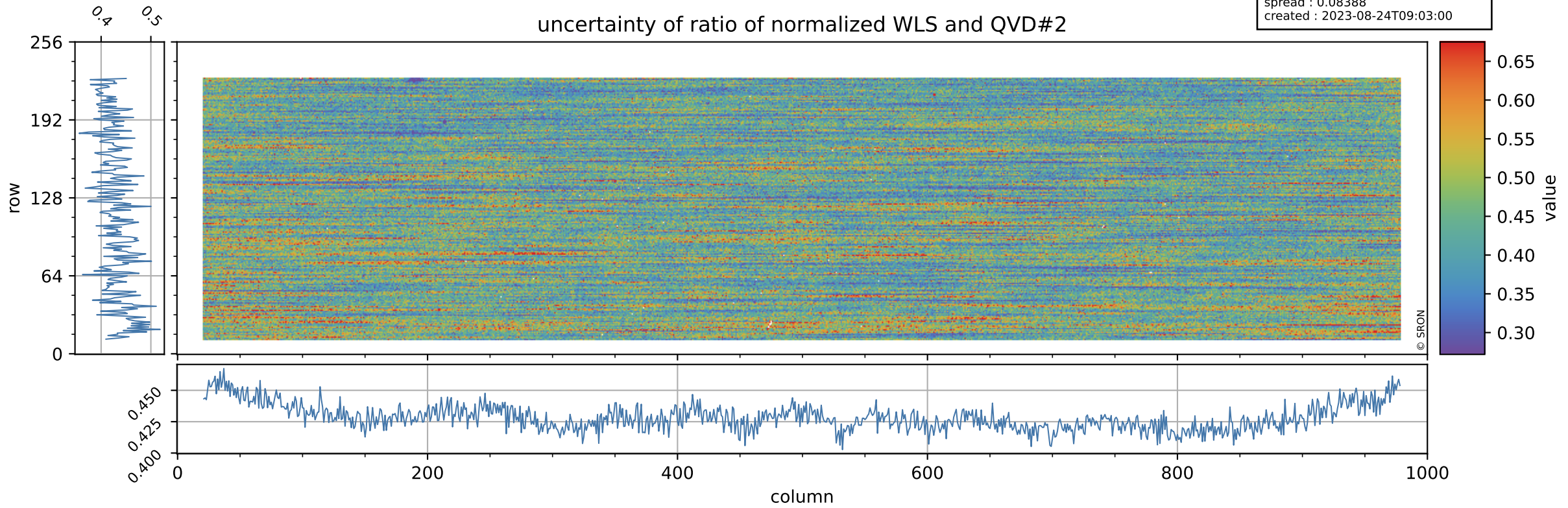
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.0199  
spread : 0.0028163  
created : 2023-08-24T09:02:59



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.42942  
spread : 0.08388  
created : 2023-08-24T09:03:00

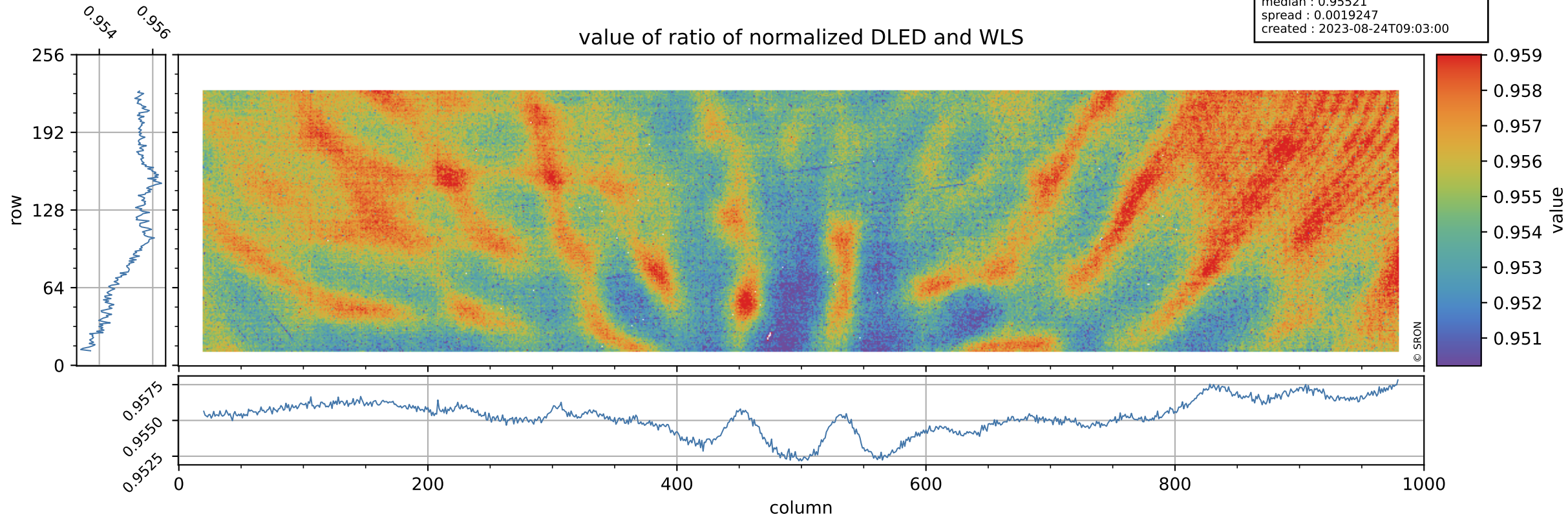




# Tropomi SWIR stability

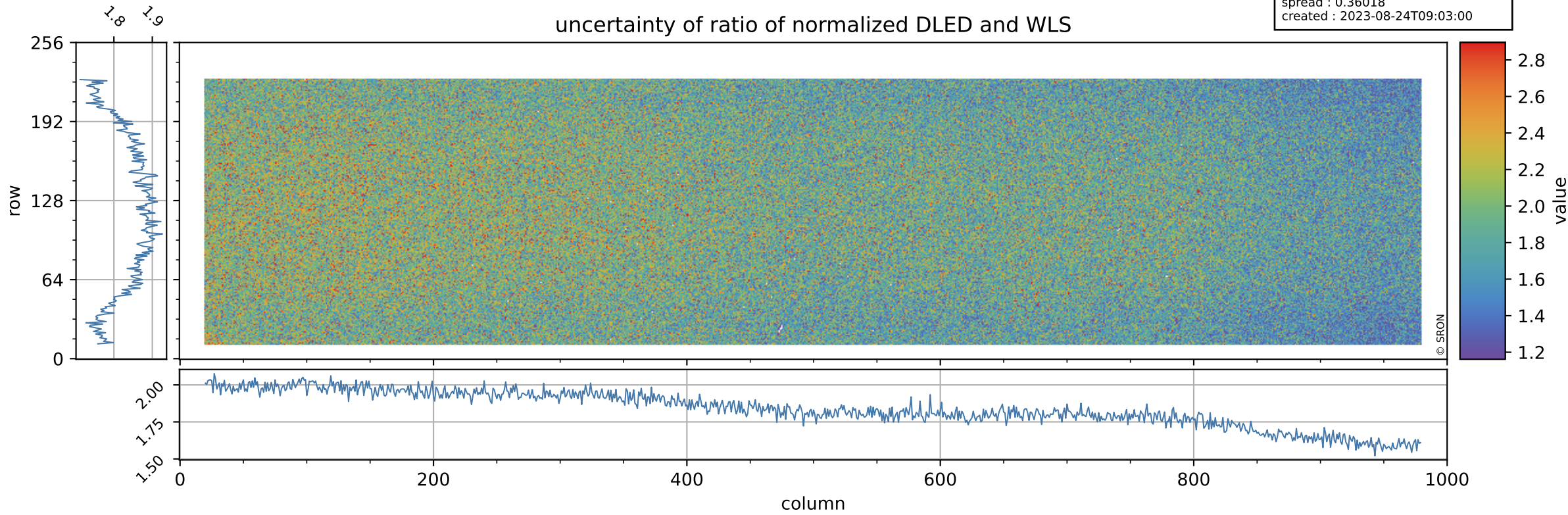
value of ratio of normalized DLED and WLS

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.95521  
spread : 0.0019247  
created : 2023-08-24T09:03:00



# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.8414  
spread : 0.36018  
created : 2023-08-24T09:03:00

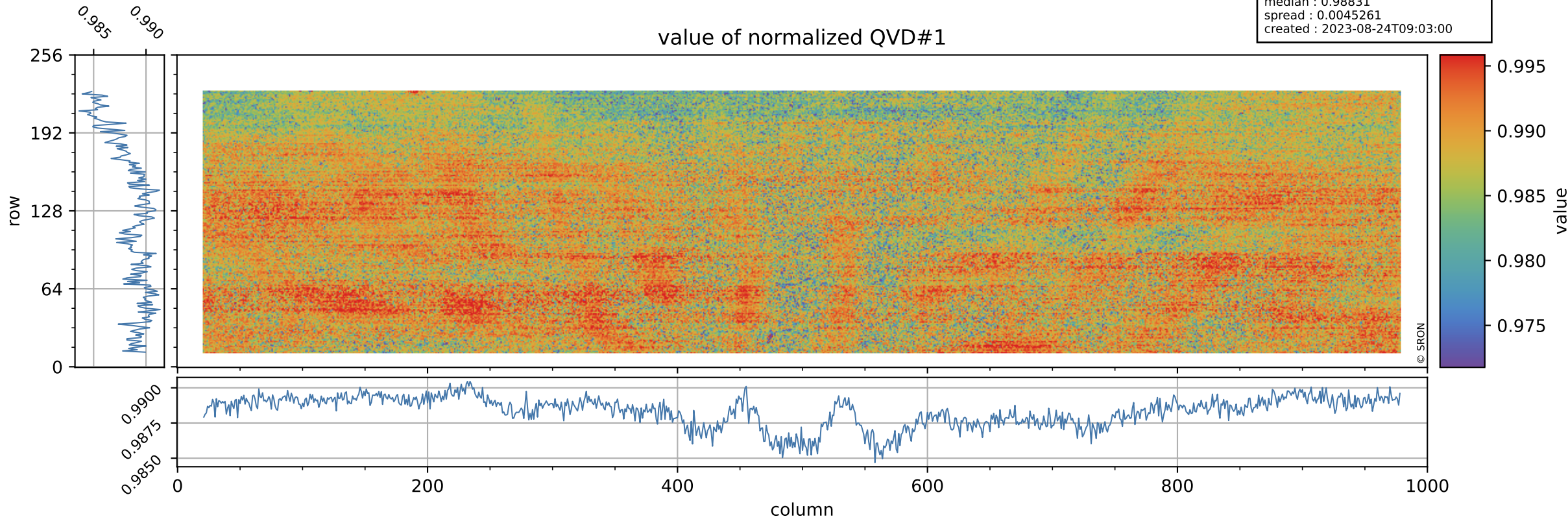




# Tropomi SWIR stability

value of normalized QVD#1

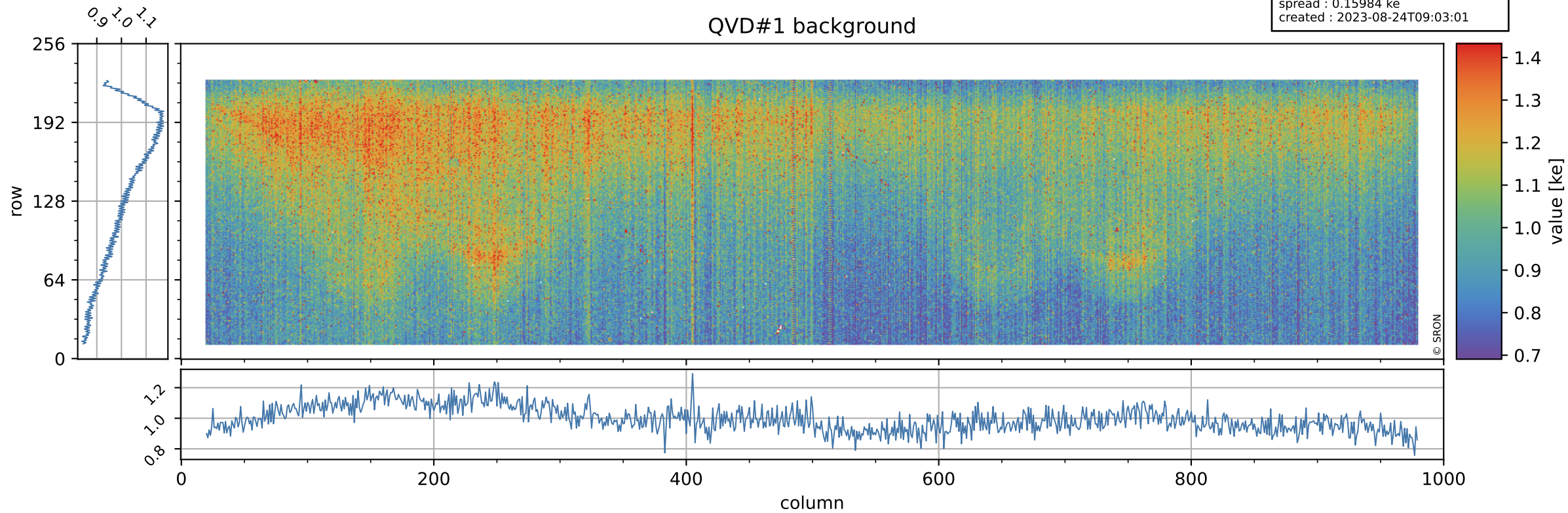
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.98831  
spread : 0.0045261  
created : 2023-08-24T09:03:00



# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.99962 ke  
spread : 0.15984 ke  
created : 2023-08-24T09:03:01

## QVD#1 background

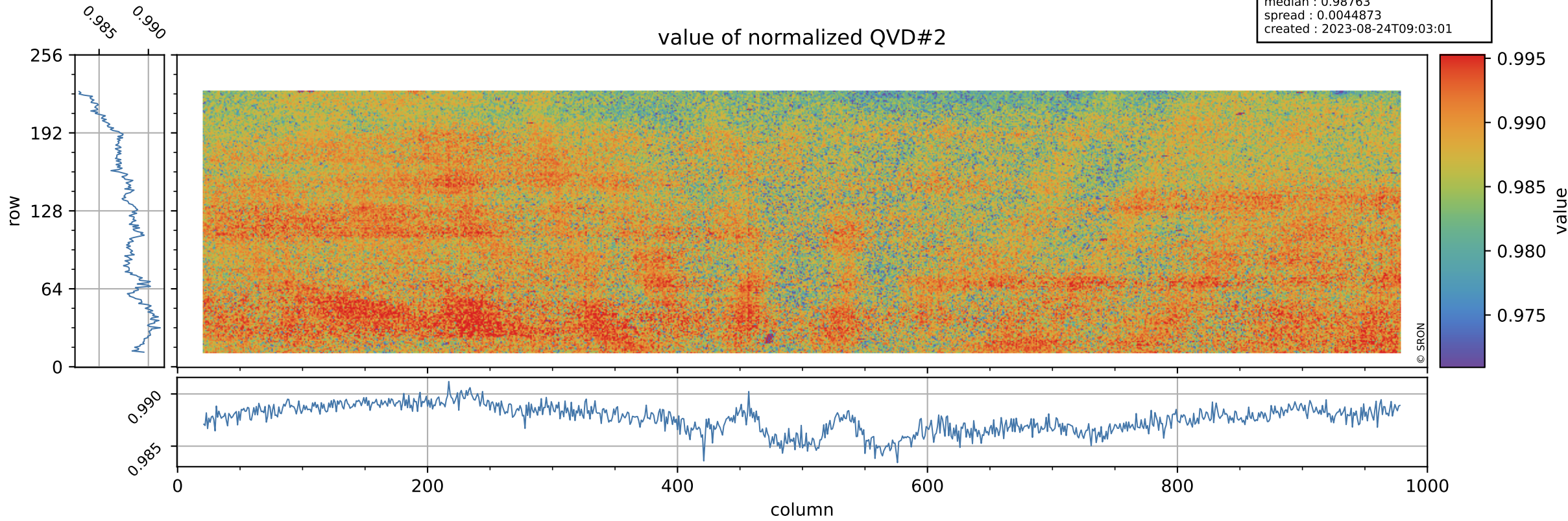




# Tropomi SWIR stability

value of normalized QVD#2

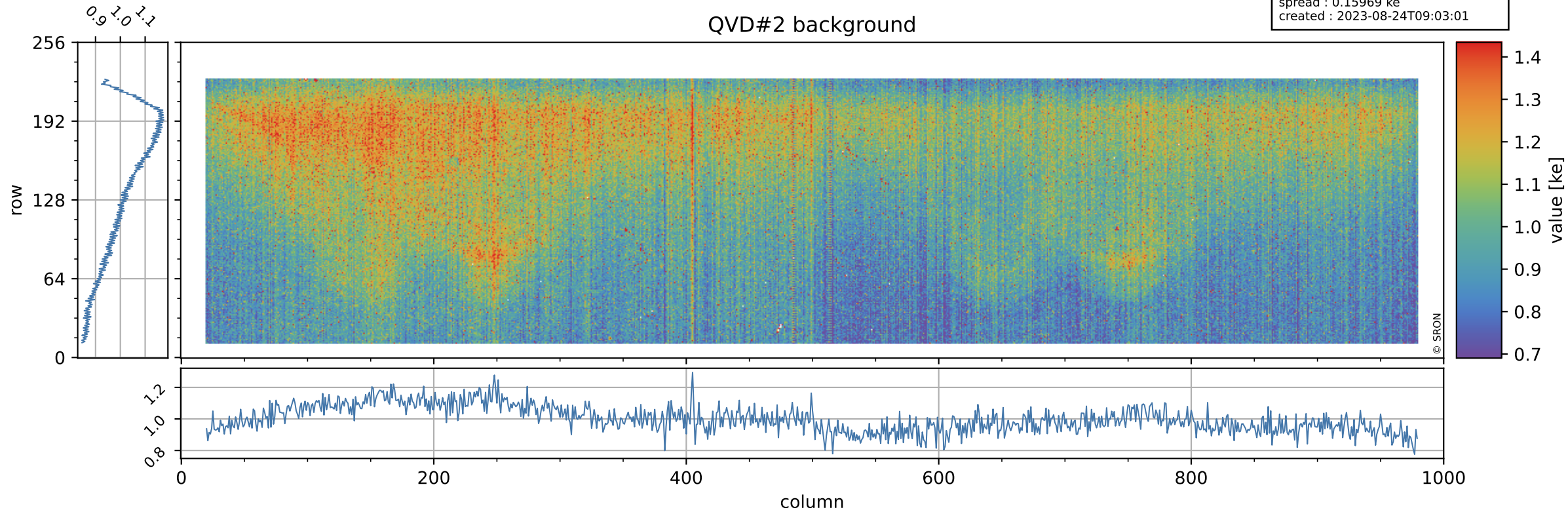
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.98763  
spread : 0.0044873  
created : 2023-08-24T09:03:01



# Tropomi SWIR stability

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.0006 ke  
spread : 0.15969 ke  
created : 2023-08-24T09:03:01

## QVD#2 background

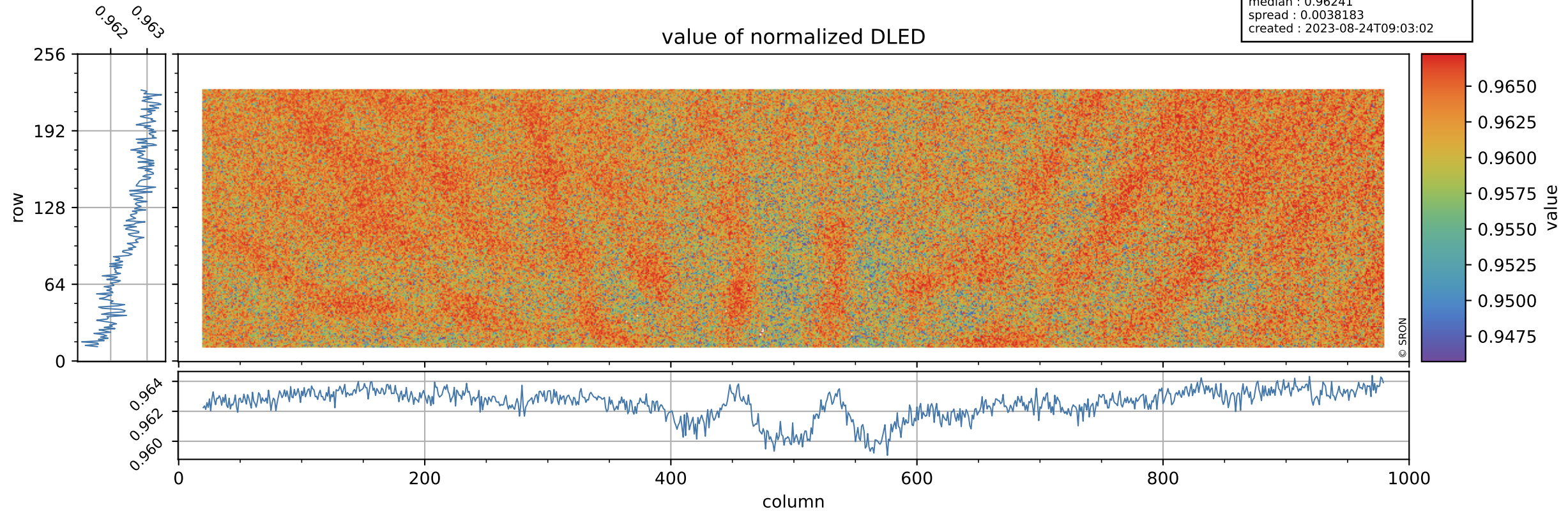




# Tropomi SWIR stability

value of normalized DLED

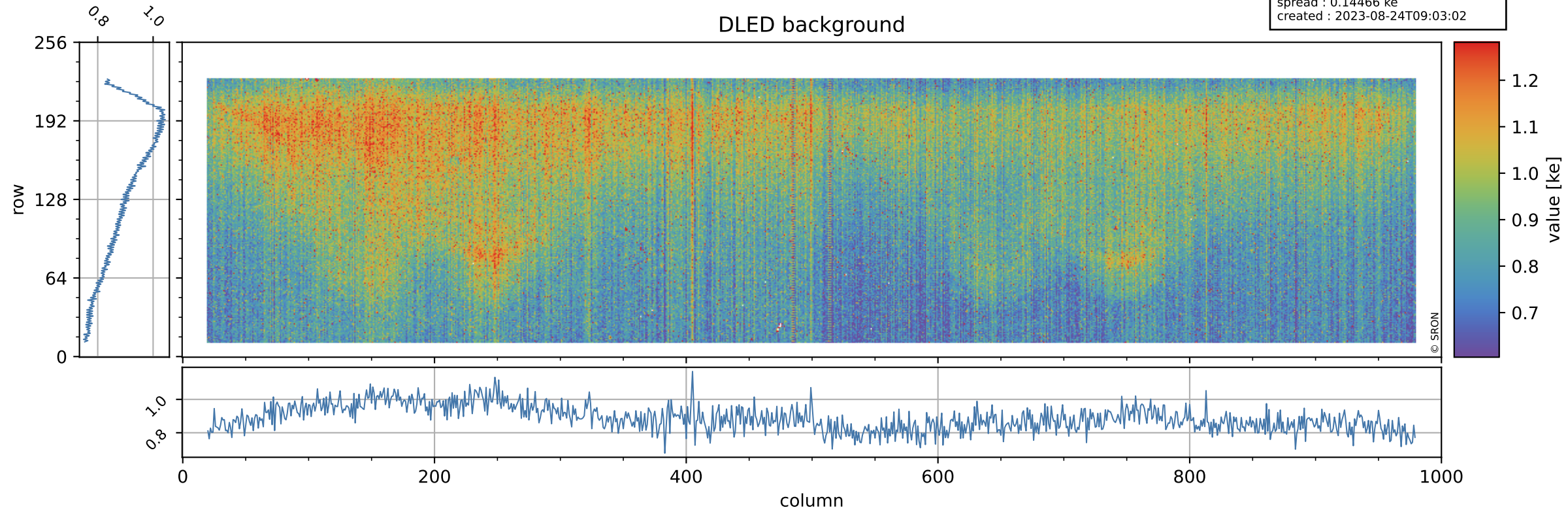
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.96241  
spread : 0.0038183  
created : 2023-08-24T09:03:02



# Tropomi SWIR stability

DLED background

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 0.88892 ke  
spread : 0.14466 ke  
created : 2023-08-24T09:03:02

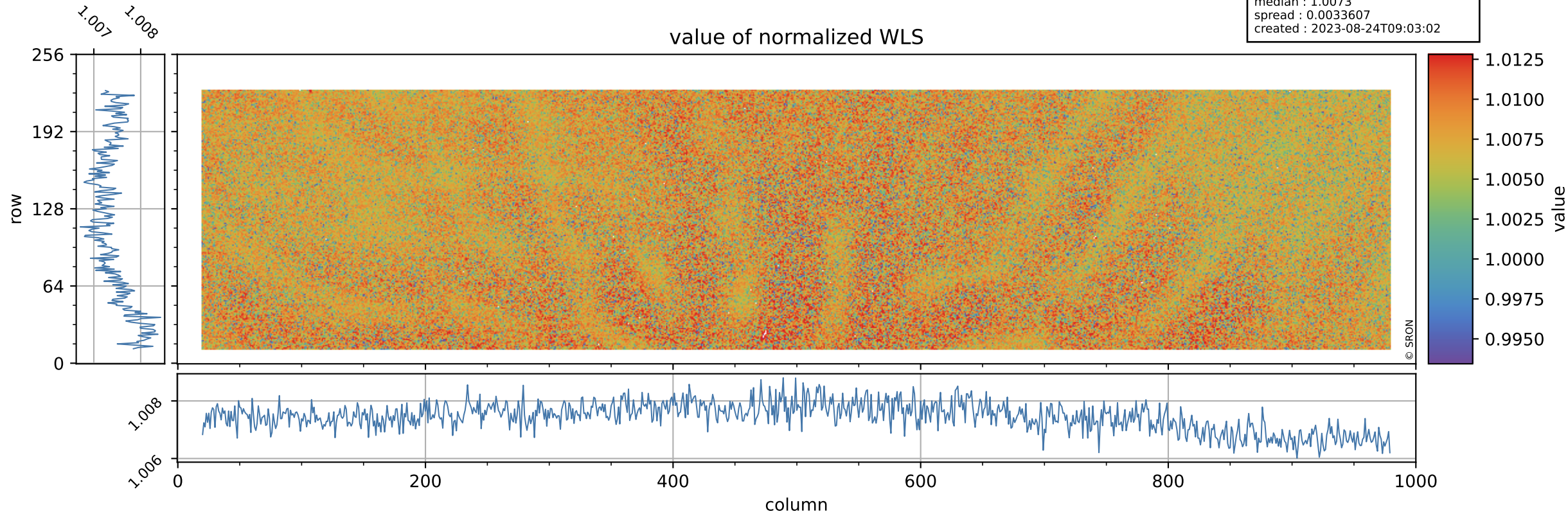




# Tropomi SWIR stability

value of normalized WLS

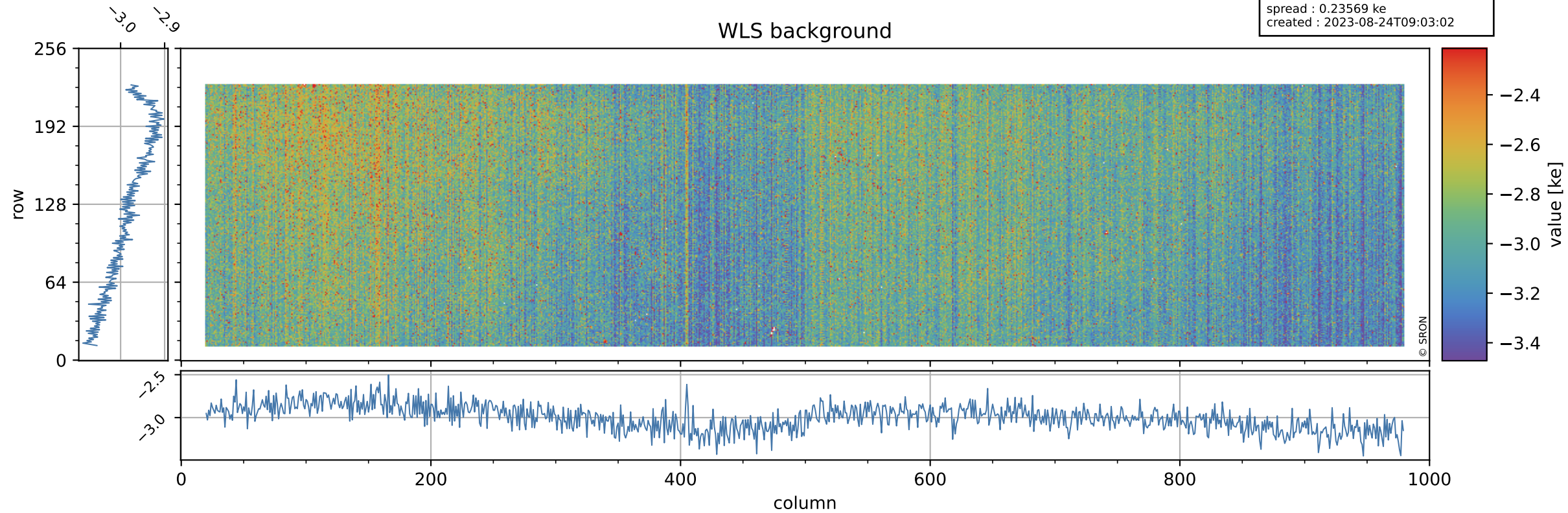
orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : 1.0073  
spread : 0.0033607  
created : 2023-08-24T09:03:02



# Tropomi SWIR stability

WLS background

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
median : -2.9867 ke  
spread : 0.23569 ke  
created : 2023-08-24T09:03:02





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

orbits : [21242, 21317]  
coverage : 2021-11-18 / 2021-11-23  
azimuth : 1.2758 & 1.2759  
created : 2023-08-24T09:03:03

