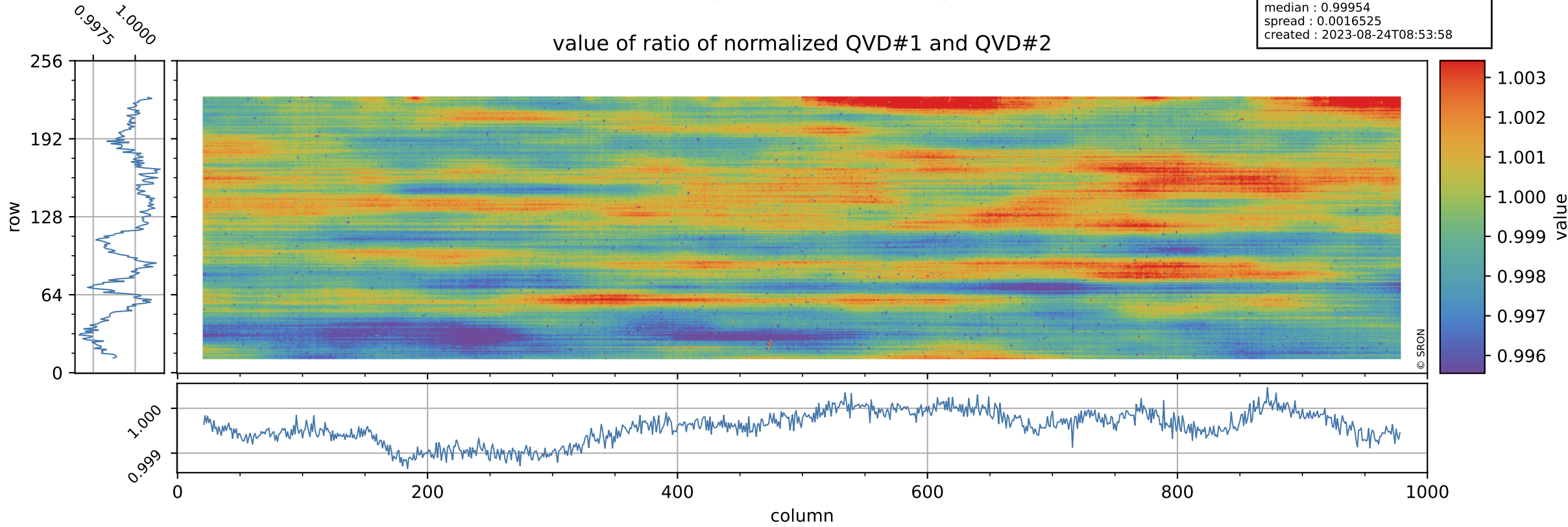


# Tropomi SWIR stability

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

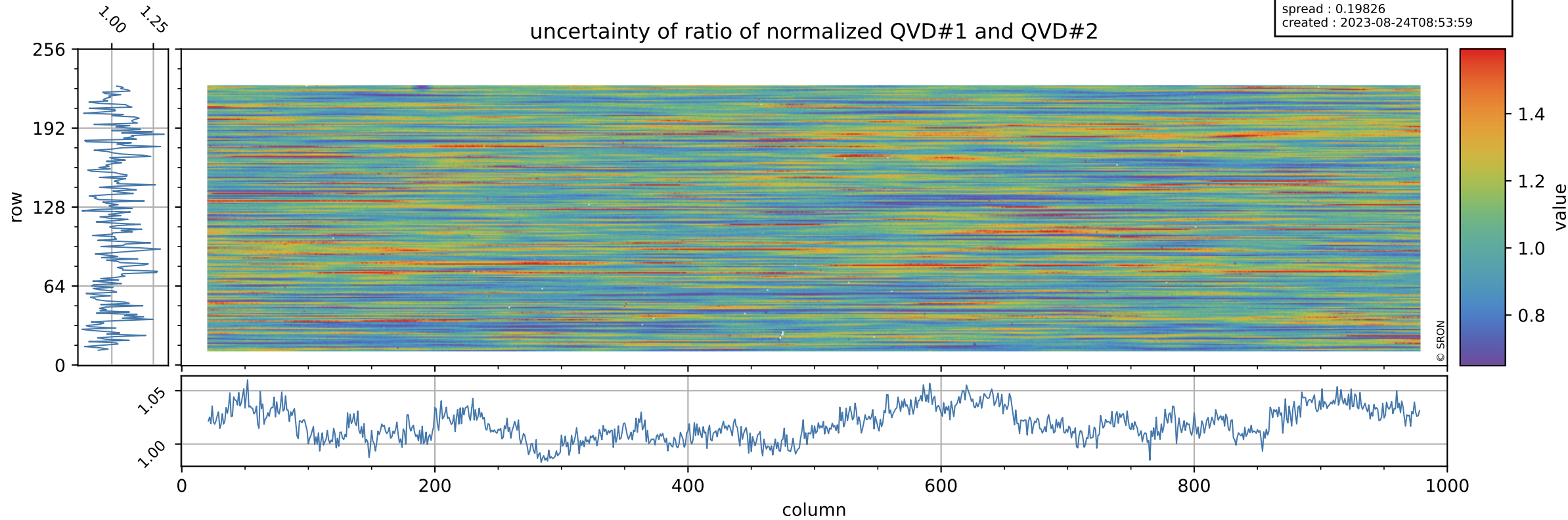
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.99954  
spread : 0.0016525  
created : 2023-08-24T08:53:58



# Tropomi SWIR stability

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

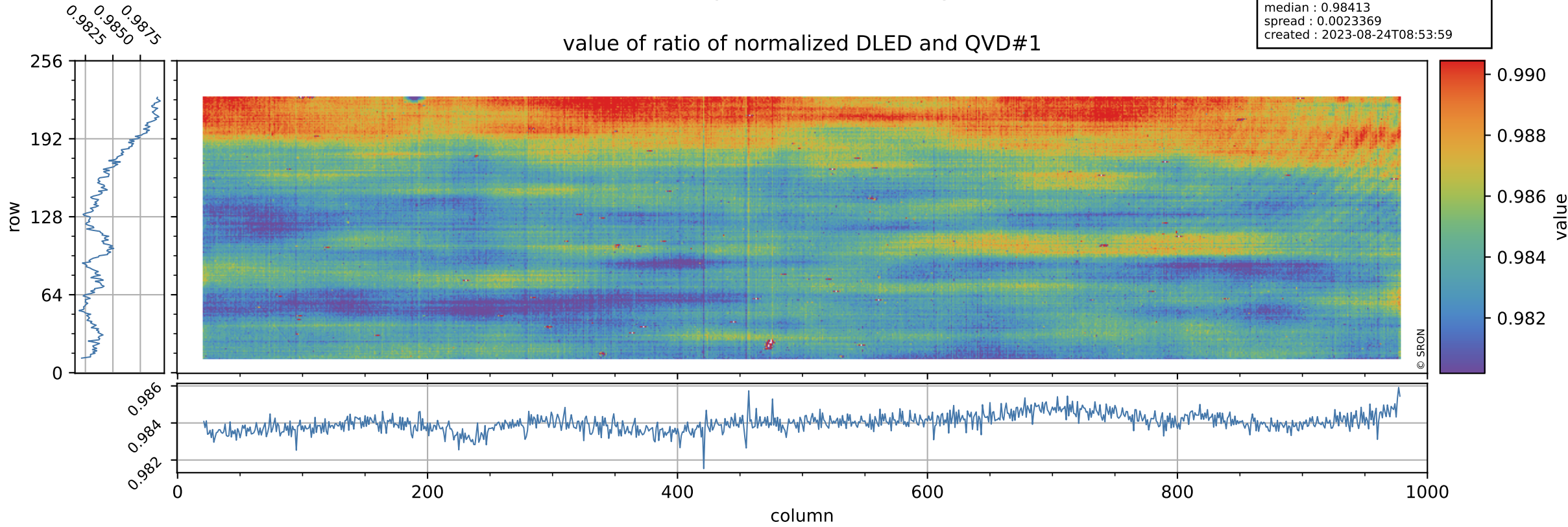
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 1.0222  
spread : 0.19826  
created : 2023-08-24T08:53:59



# Tropomi SWIR stability

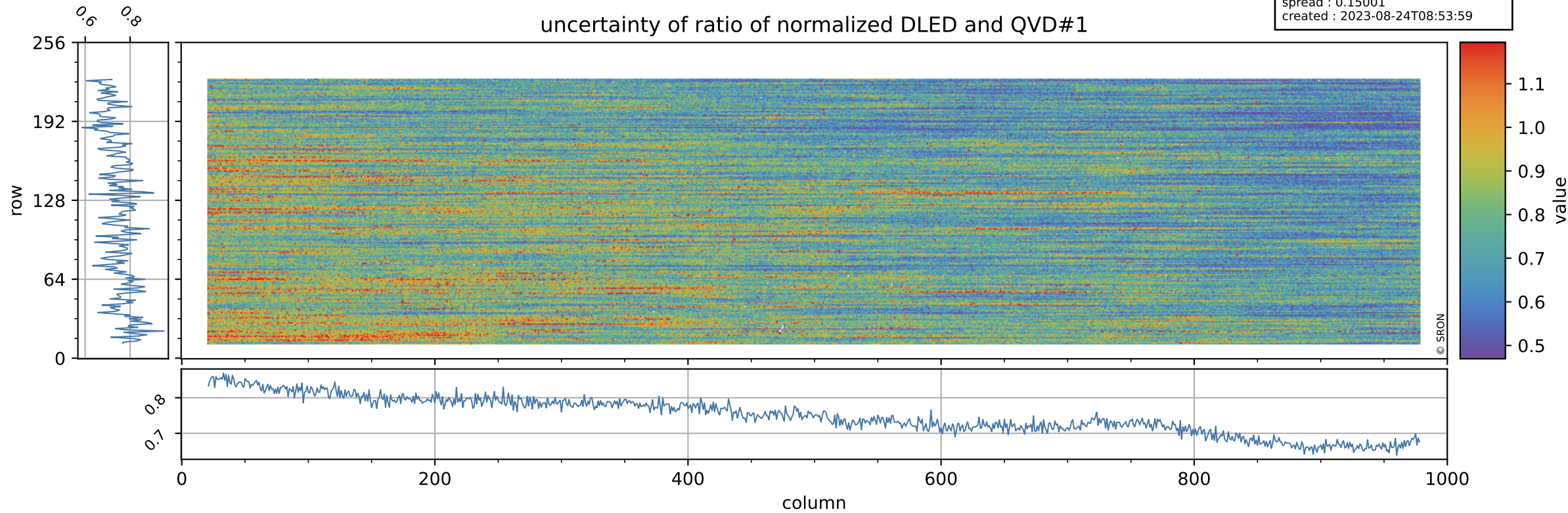
value of ratio of normalized DLED and QVD#1

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.98413  
spread : 0.0023369  
created : 2023-08-24T08:53:59



# Tropomi SWIR stability

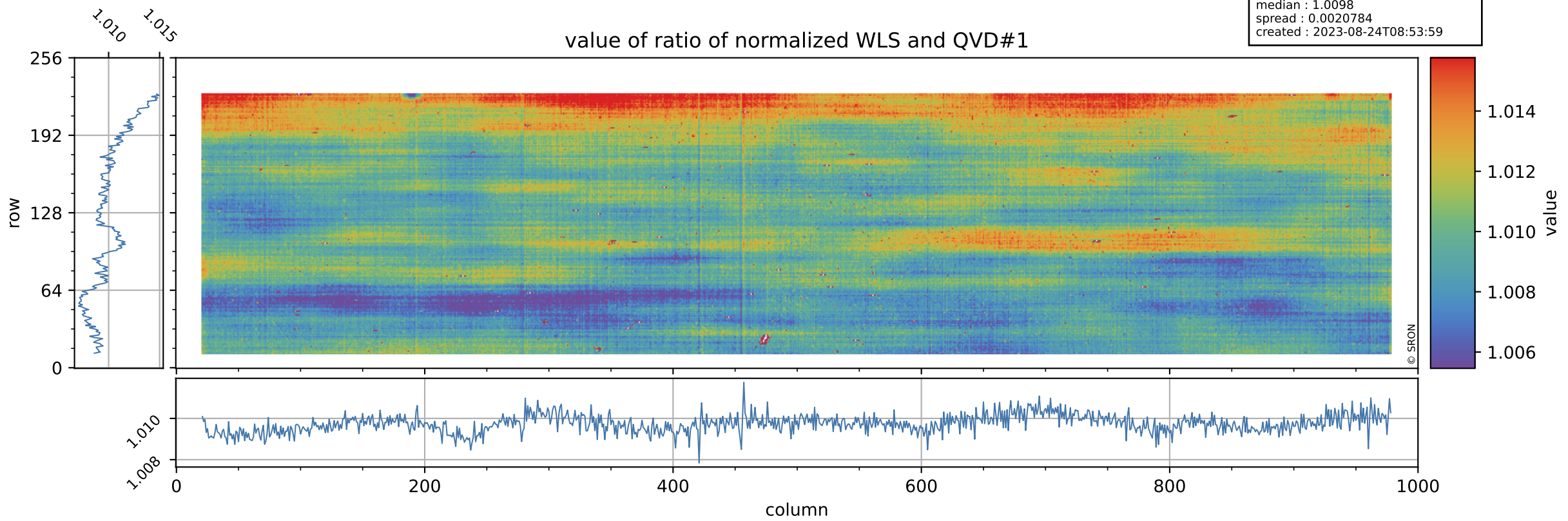
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.74971  
spread : 0.15001  
created : 2023-08-24T08:53:59



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

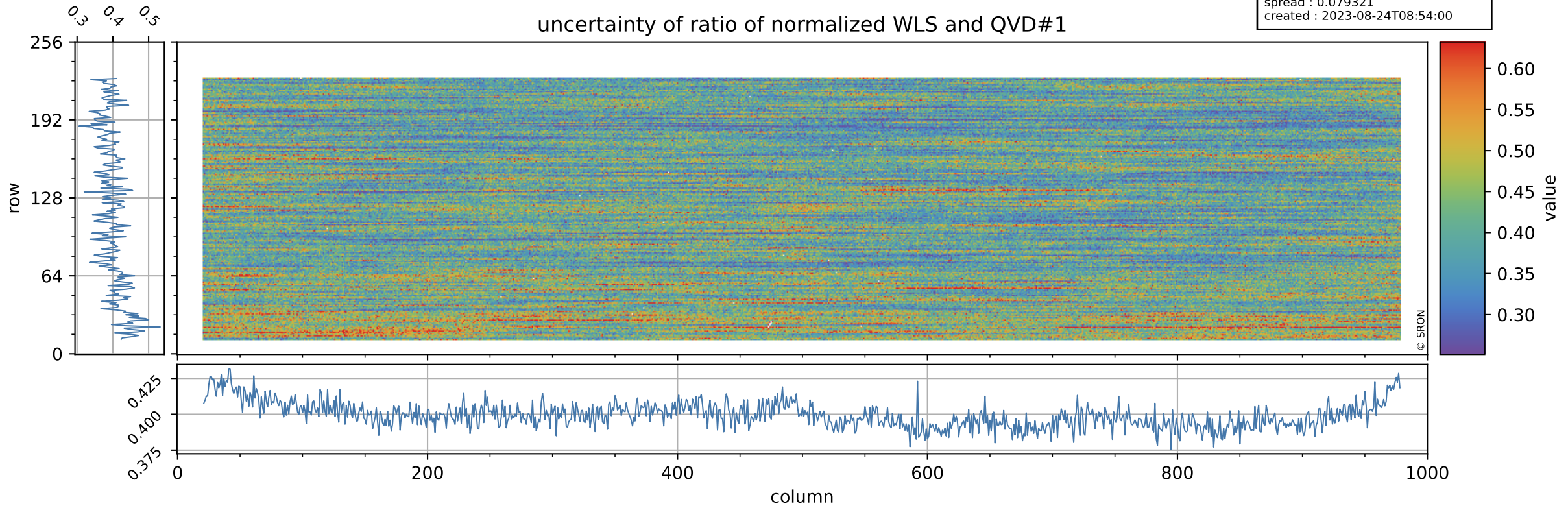
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 1.0098  
spread : 0.0020784  
created : 2023-08-24T08:53:59



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

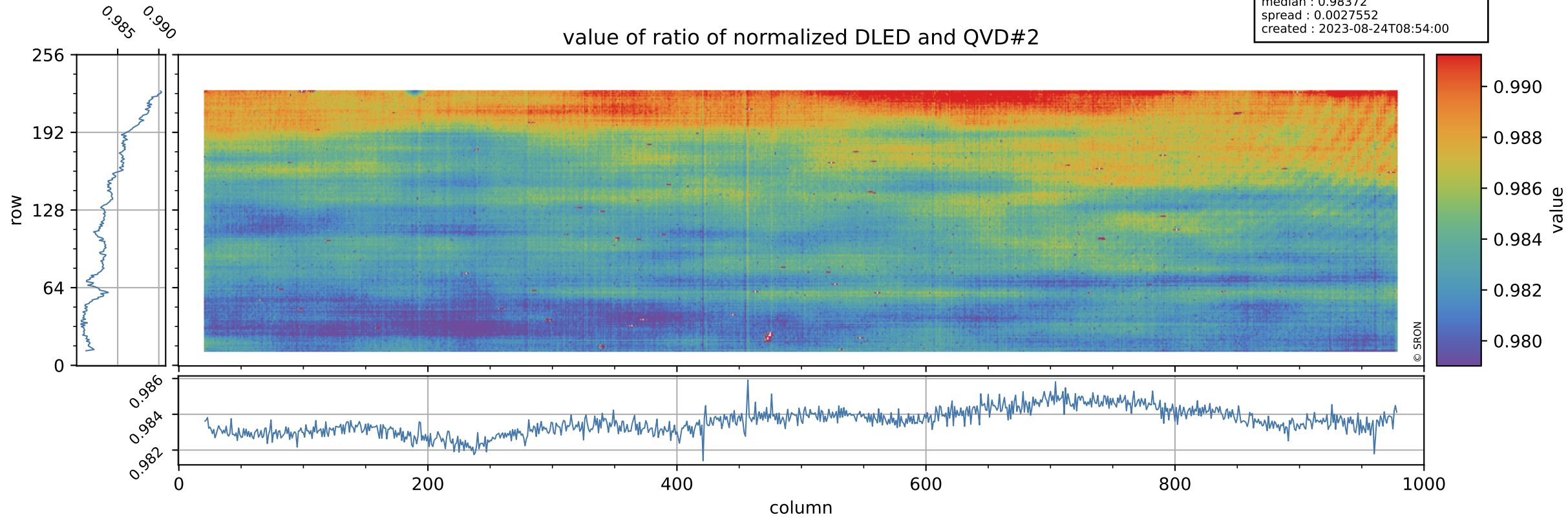
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.40035  
spread : 0.079321  
created : 2023-08-24T08:54:00



# Tropomi SWIR stability

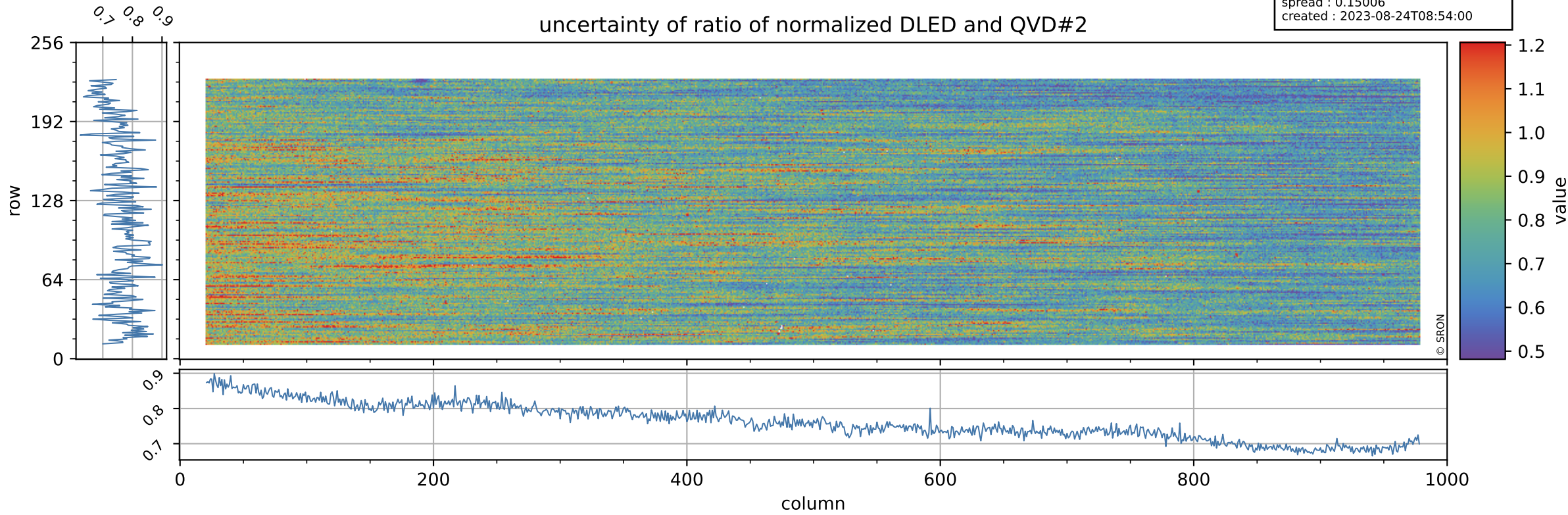
value of ratio of normalized DLED and QVD#2

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.98372  
spread : 0.0027552  
created : 2023-08-24T08:54:00



# Tropomi SWIR stability

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.76236  
spread : 0.15006  
created : 2023-08-24T08:54:00

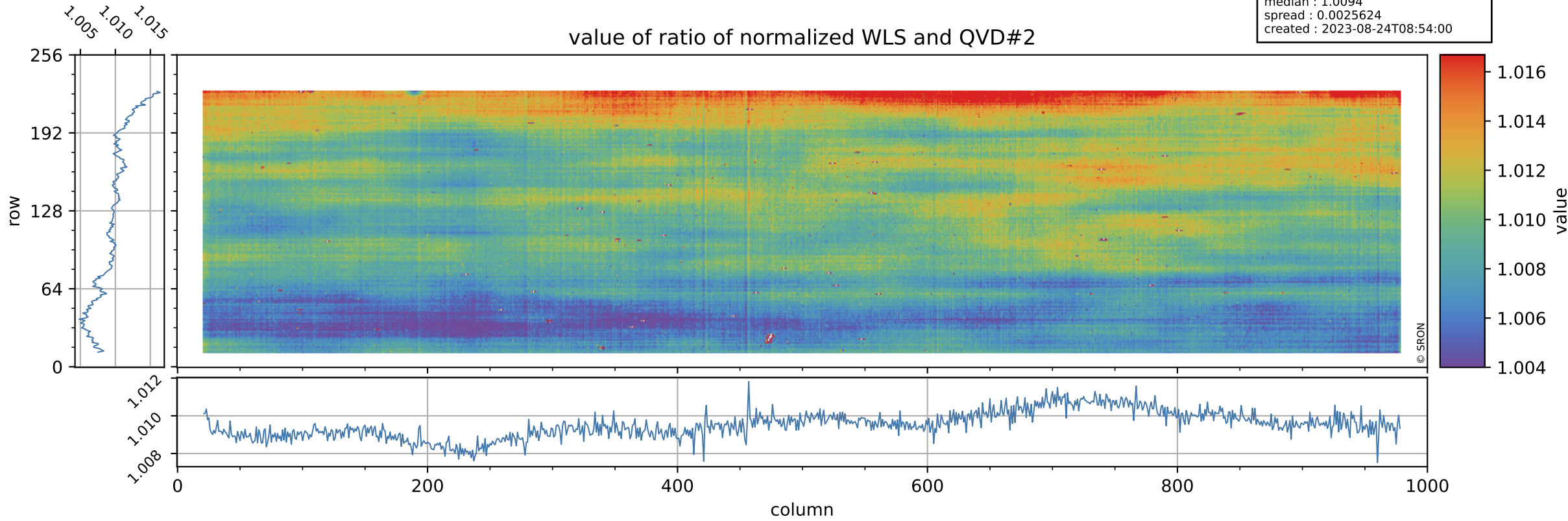




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

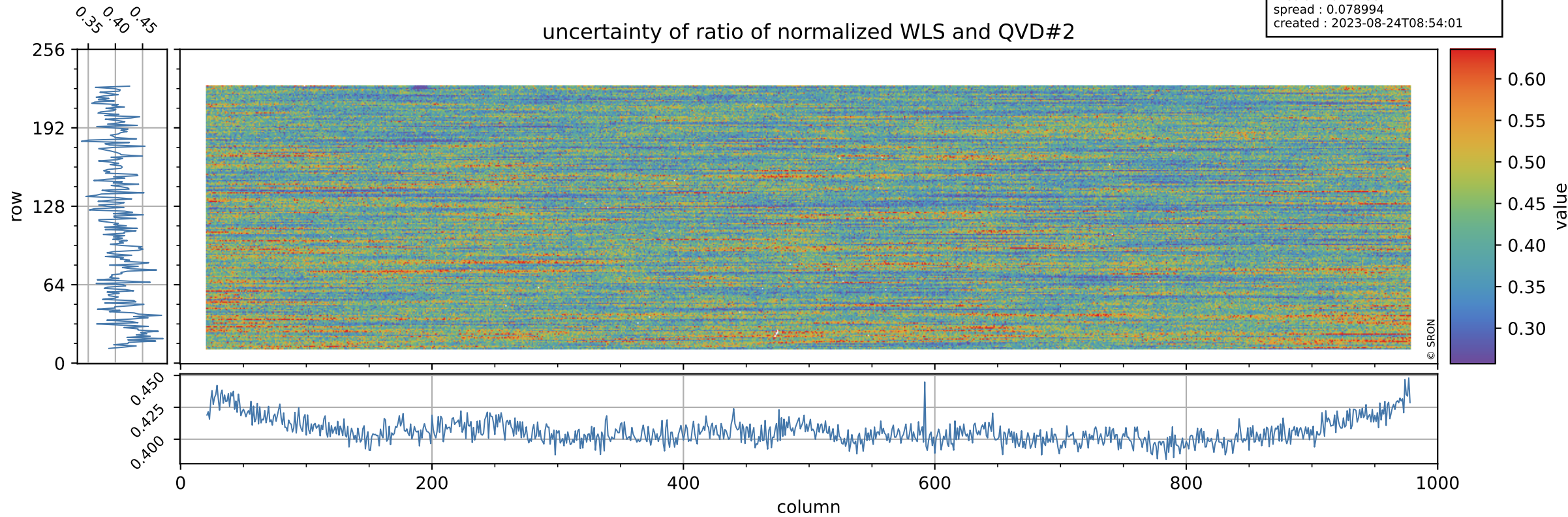
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 1.0094  
spread : 0.0025624  
created : 2023-08-24T08:54:00



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

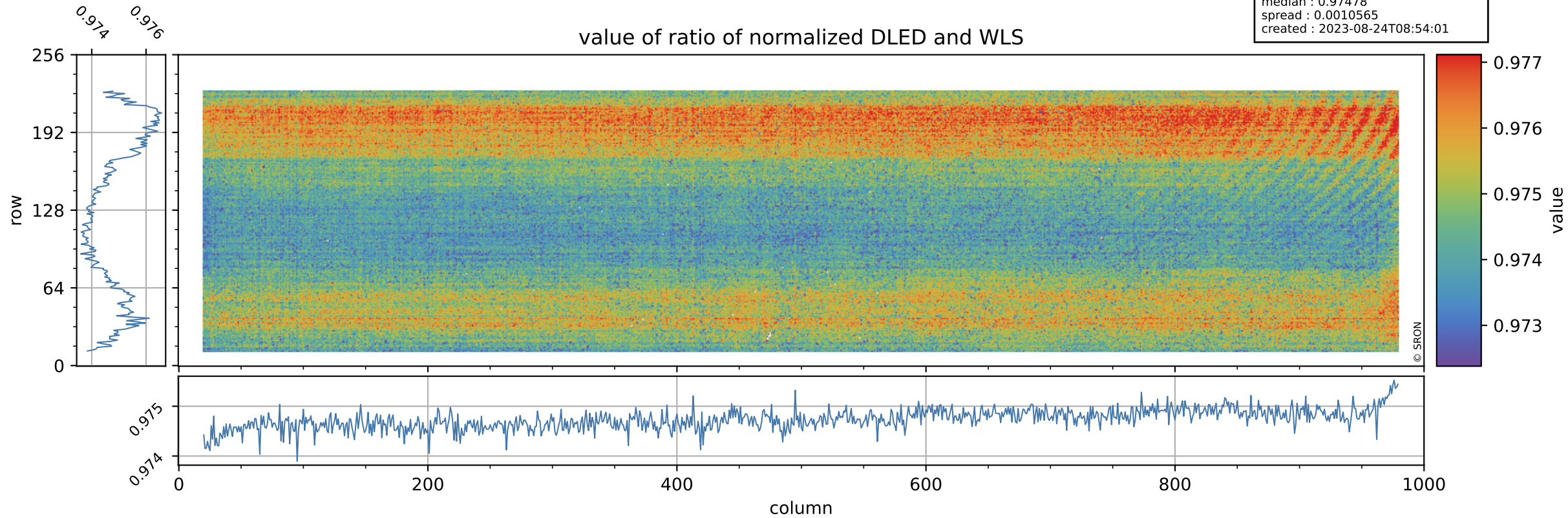
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.40753  
spread : 0.078994  
created : 2023-08-24T08:54:01



# Tropomi SWIR stability

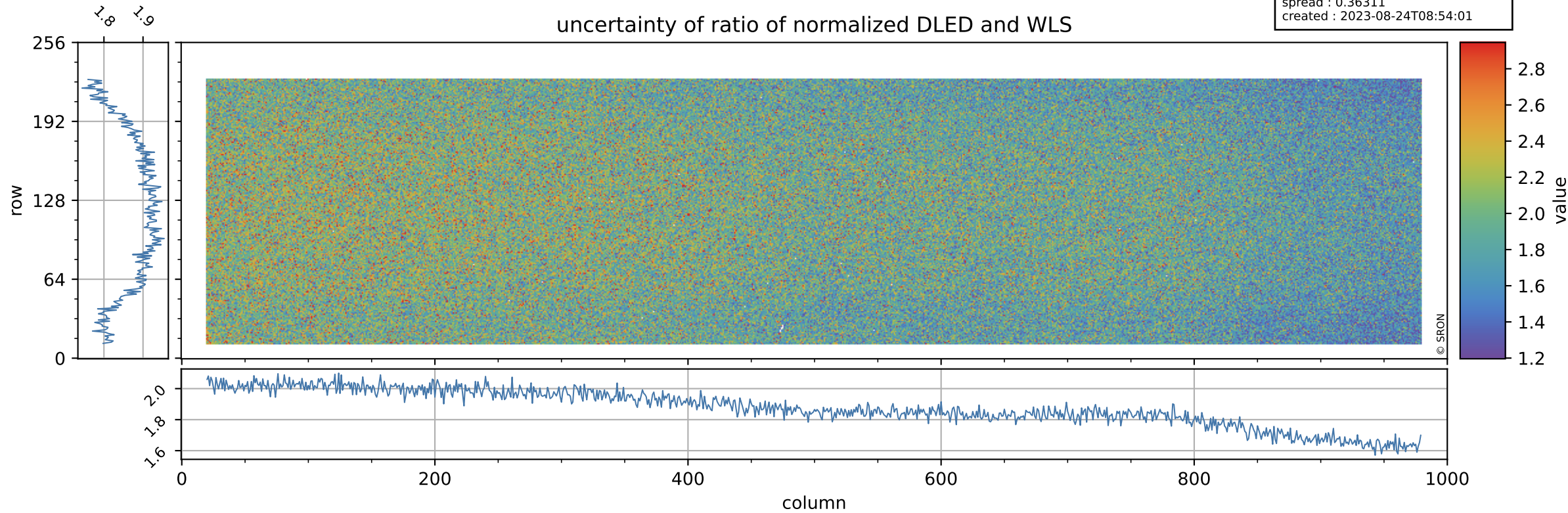
value of ratio of normalized DLED and WLS

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.97478  
spread : 0.0010565  
created : 2023-08-24T08:54:01



# Tropomi SWIR stability

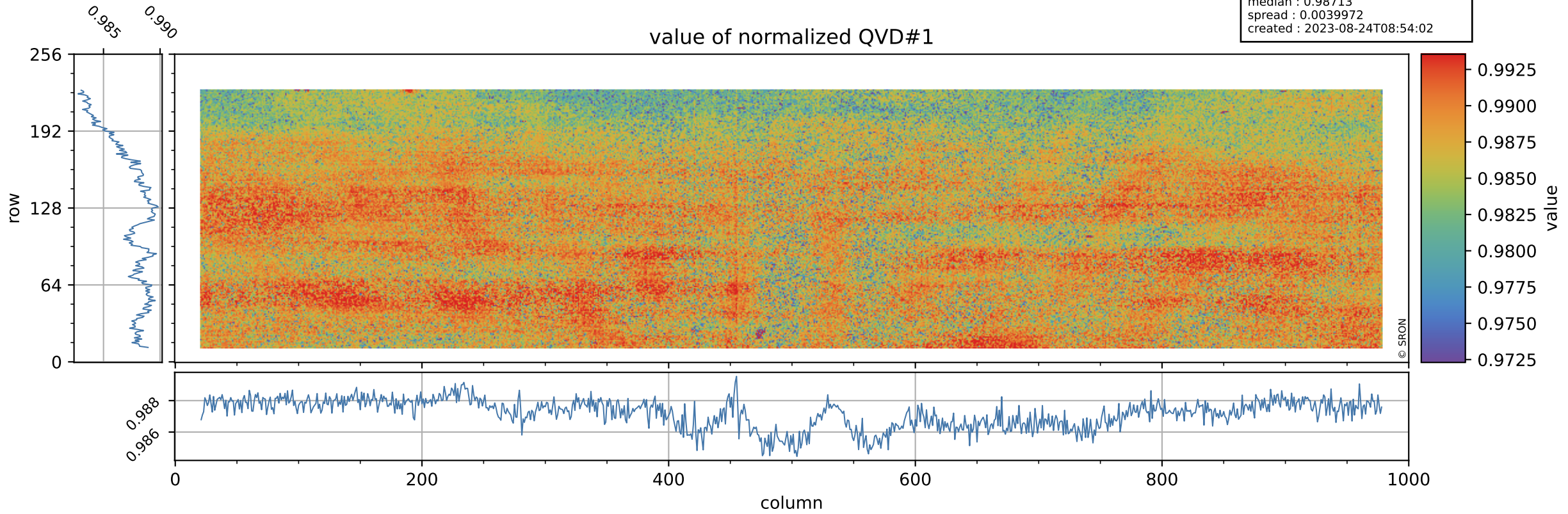
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 1.8784  
spread : 0.36311  
created : 2023-08-24T08:54:01



# Tropomi SWIR stability

value of normalized QVD#1

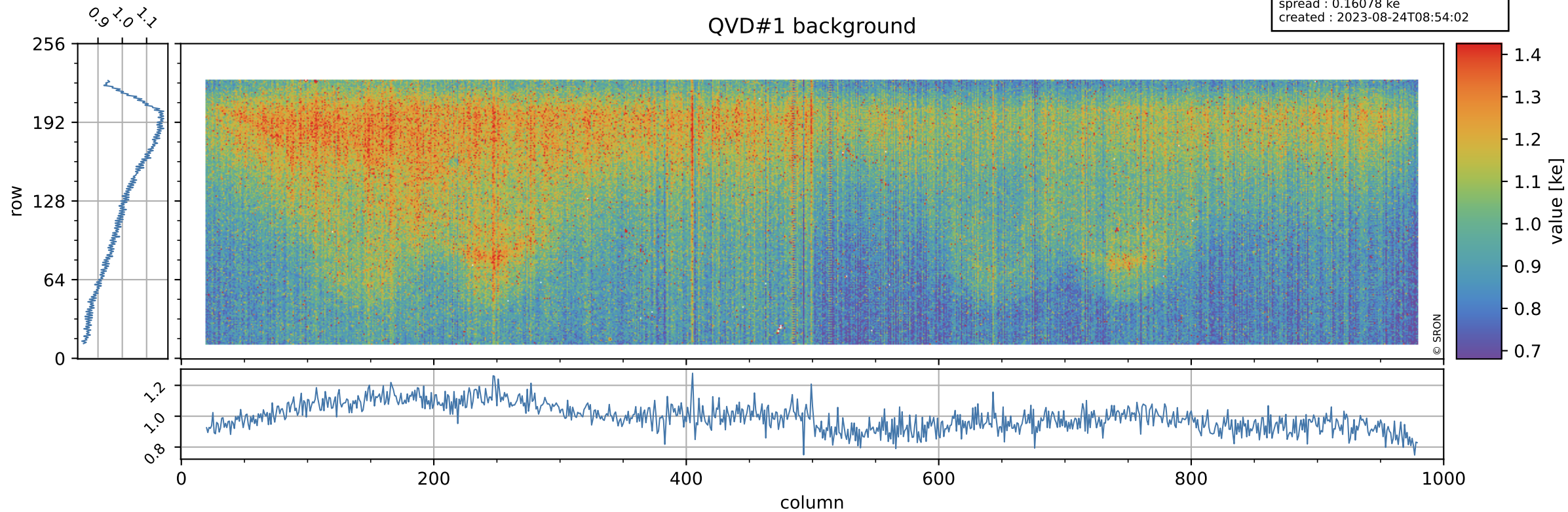
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.98713  
spread : 0.0039972  
created : 2023-08-24T08:54:02



# Tropomi SWIR stability

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.99645 ke  
spread : 0.16078 ke  
created : 2023-08-24T08:54:02

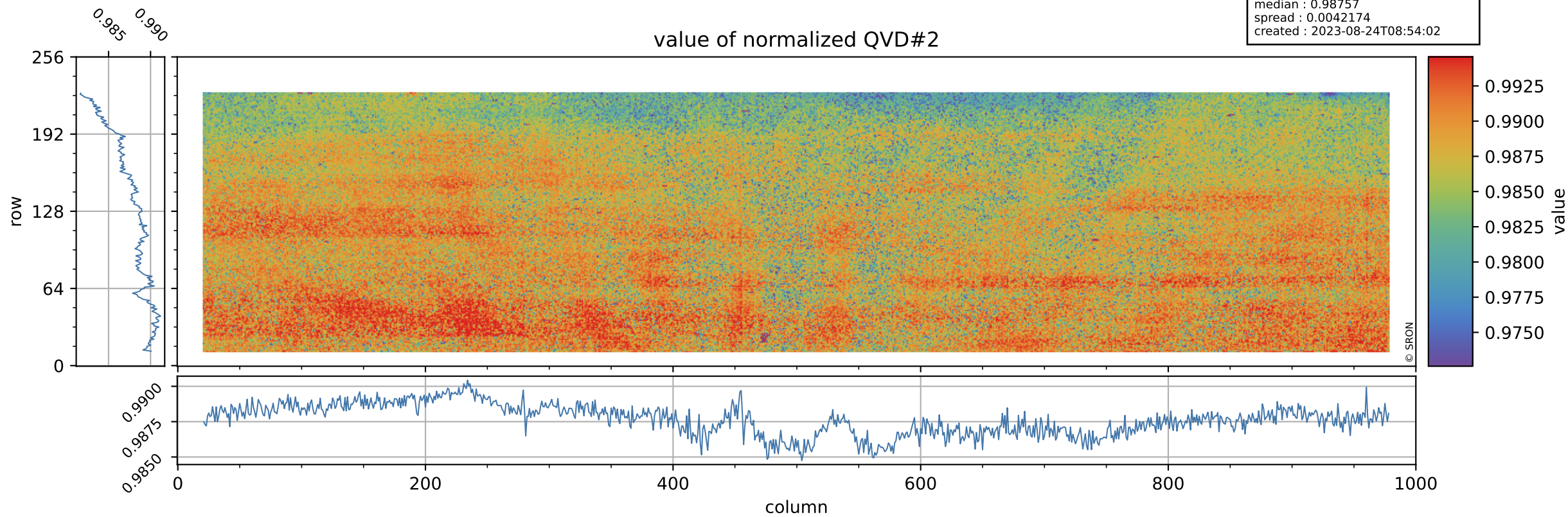
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

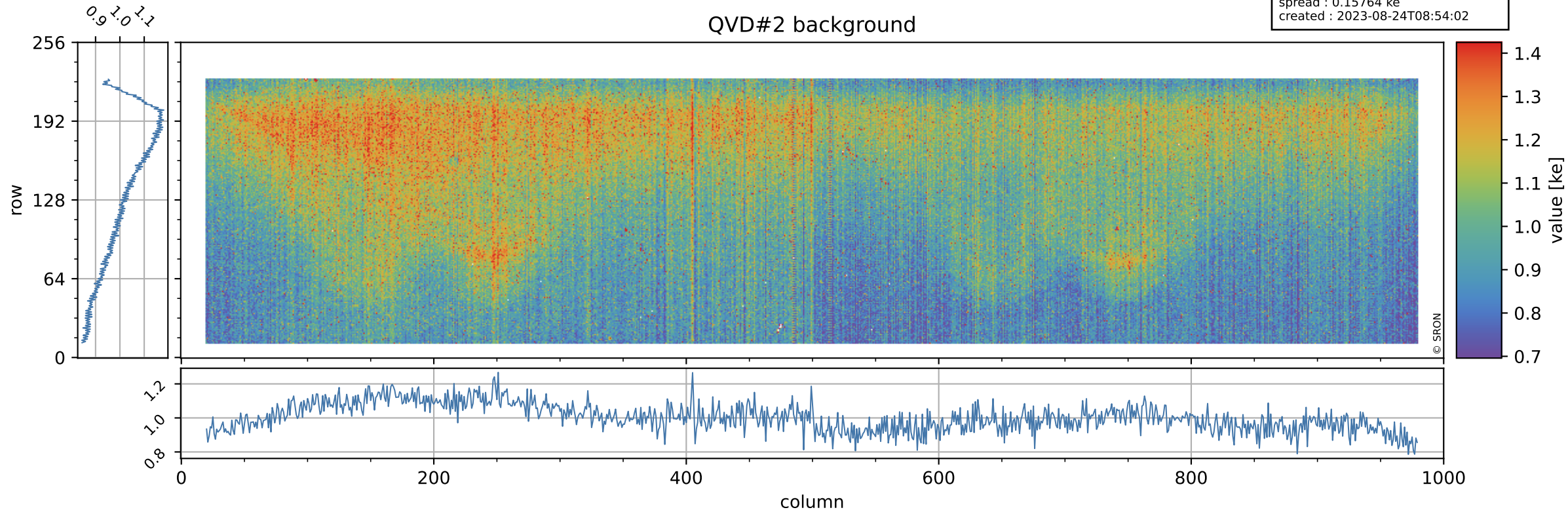
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.98757  
spread : 0.0042174  
created : 2023-08-24T08:54:02



# Tropomi SWIR stability

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 1.0046 ke  
spread : 0.15764 ke  
created : 2023-08-24T08:54:02

## QVD#2 background

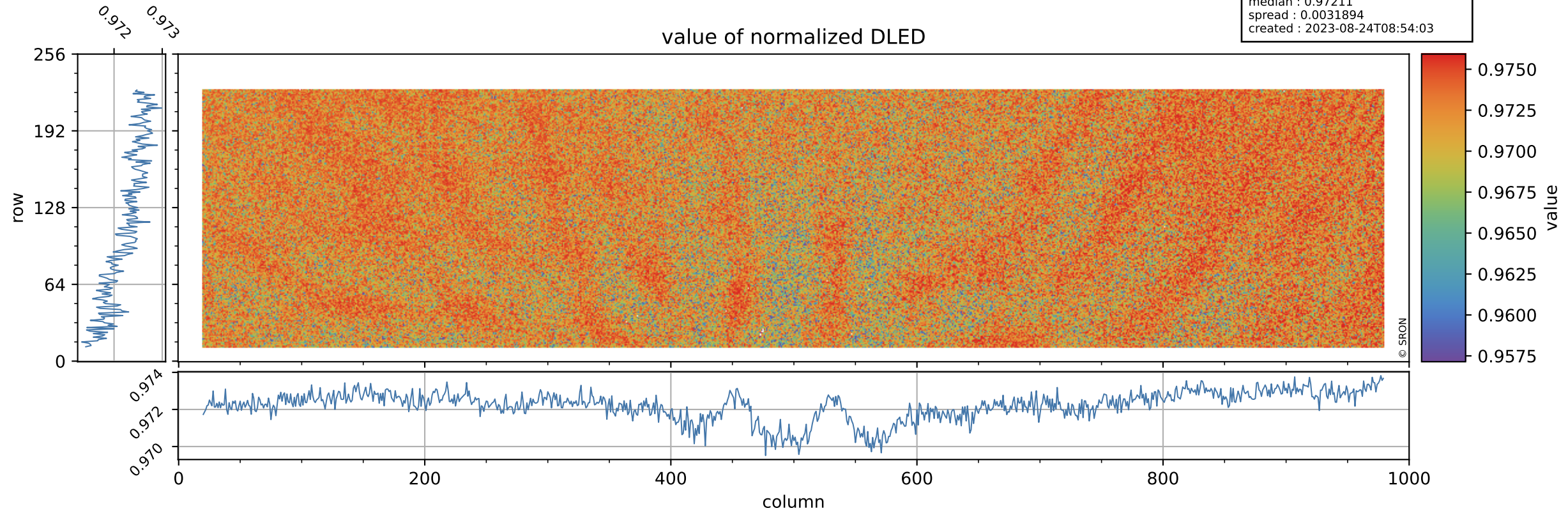




# Tropomi SWIR stability

value of normalized DLED

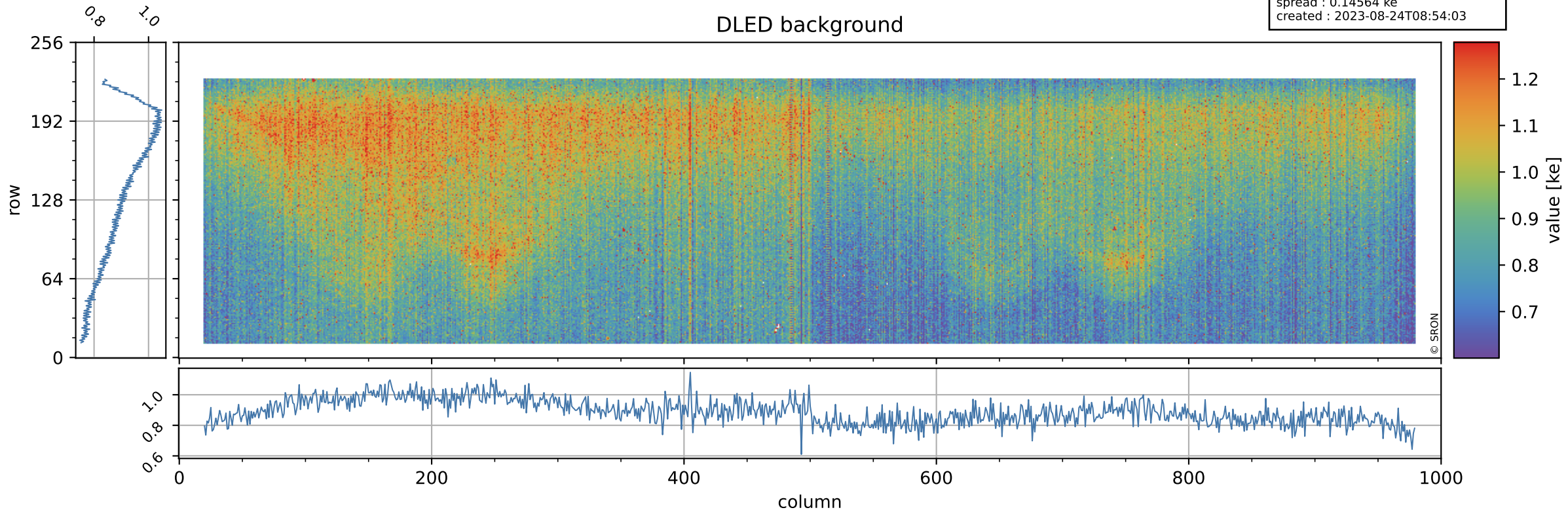
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.97211  
spread : 0.0031894  
created : 2023-08-24T08:54:03



# Tropomi SWIR stability

DLED background

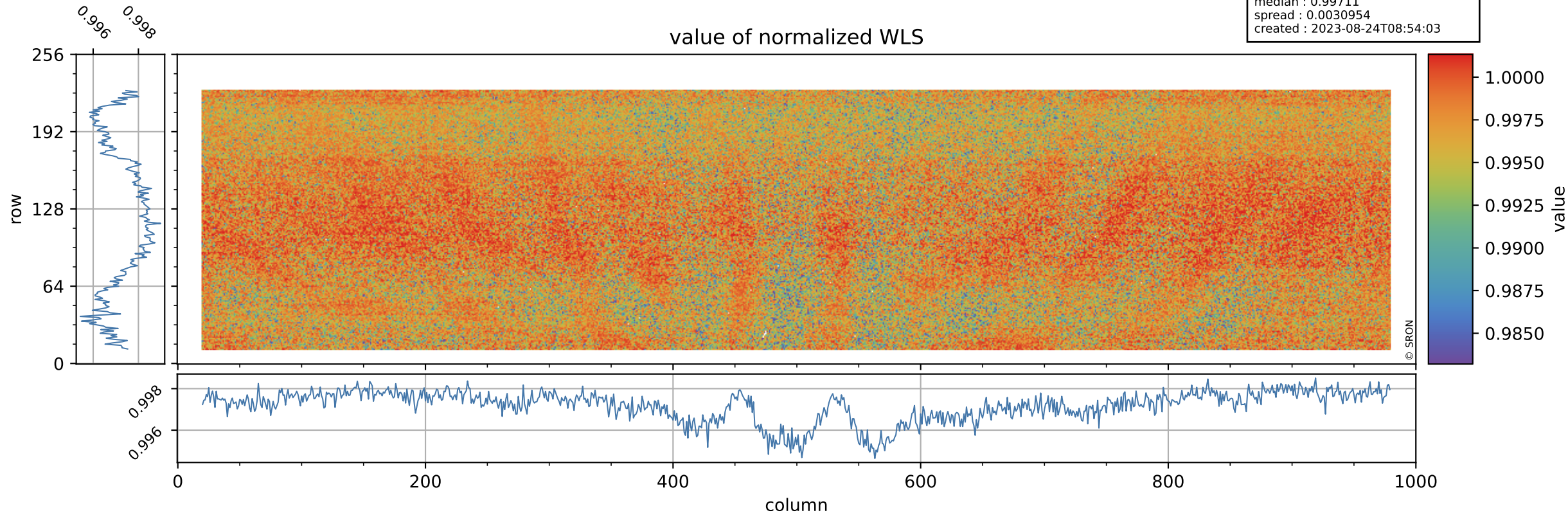
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.89112 ke  
spread : 0.14564 ke  
created : 2023-08-24T08:54:03



# Tropomi SWIR stability

value of normalized WLS

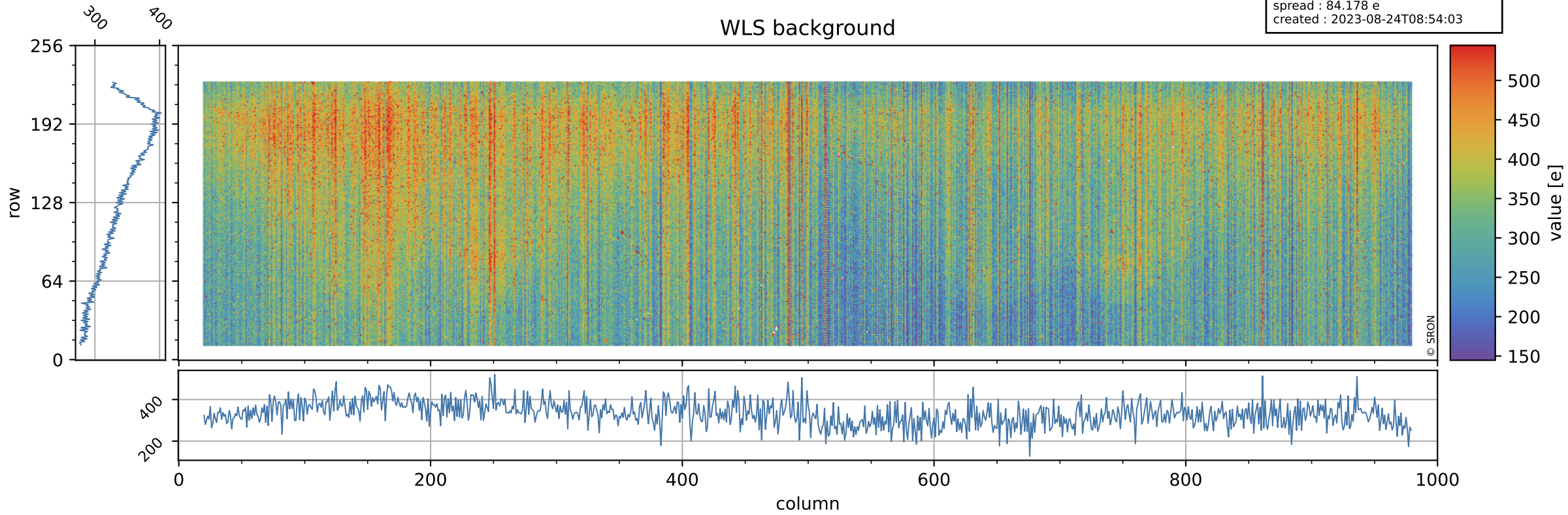
orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 0.99711  
spread : 0.0030954  
created : 2023-08-24T08:54:03



# Tropomi SWIR stability

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
median : 333.96 e  
spread : 84.178 e  
created : 2023-08-24T08:54:03

## WLS background



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

orbits : [16832, 16918]  
coverage : 2021-01-11 / 2021-01-17  
azimuth : 1.2728 & 1.2721  
created : 2023-08-24T08:54:04

