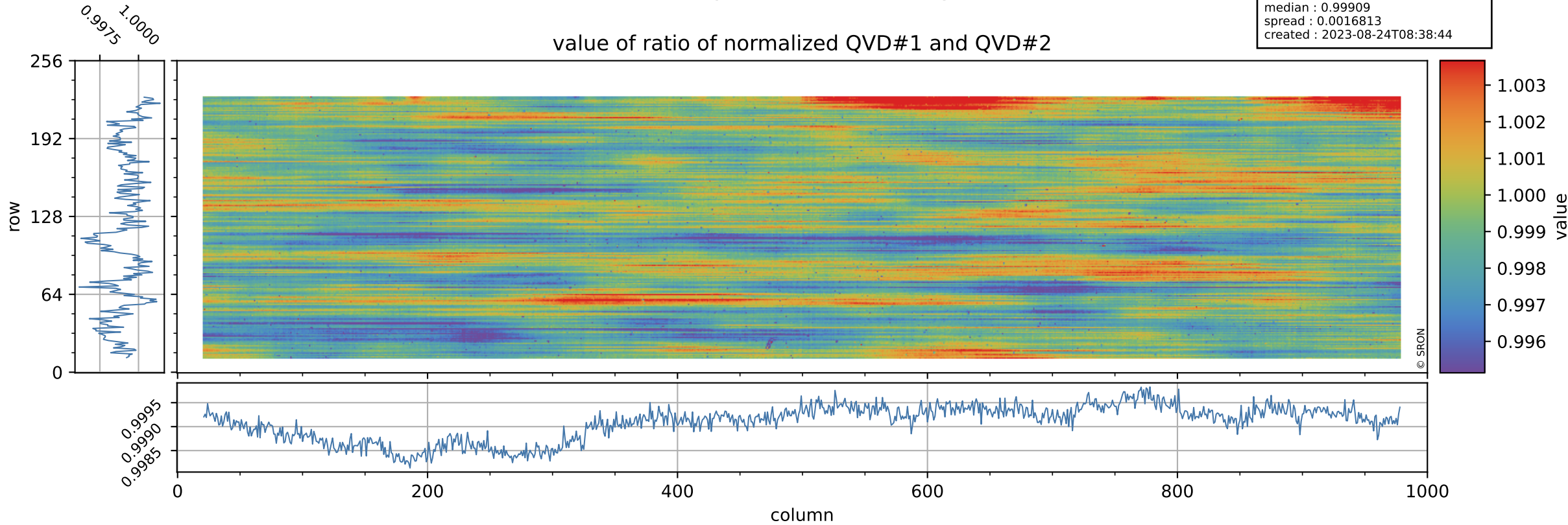


# Tropomi SWIR stability

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

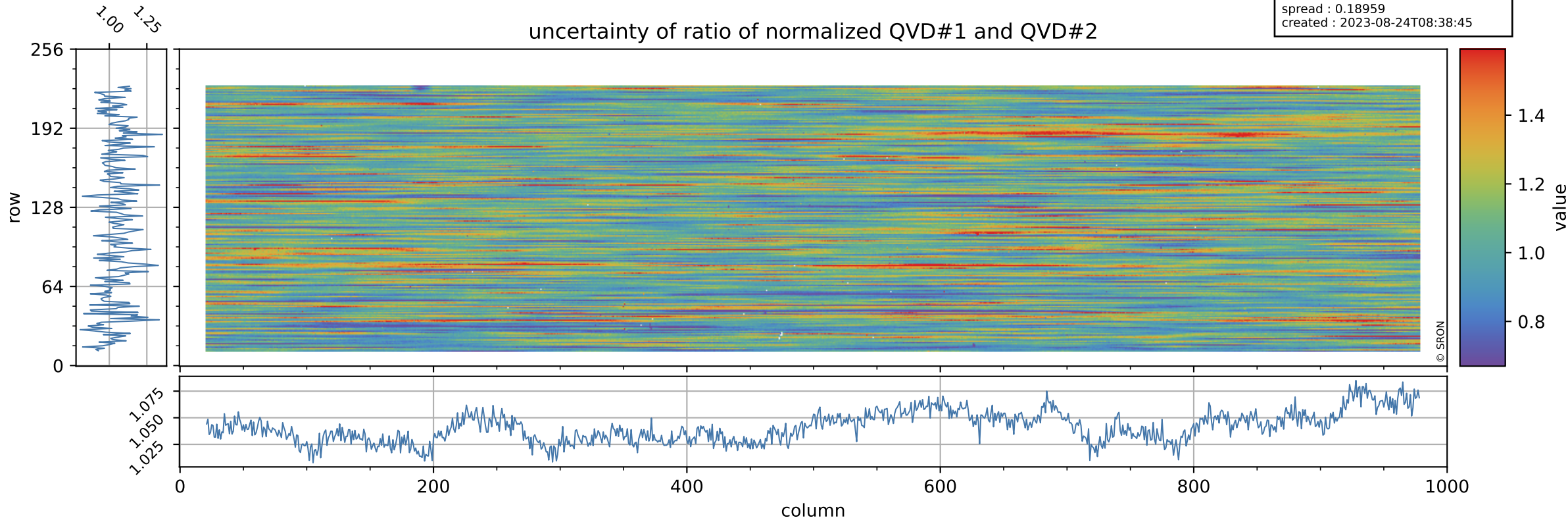
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.99909  
spread : 0.0016813  
created : 2023-08-24T08:38:44



# Tropomi SWIR stability

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

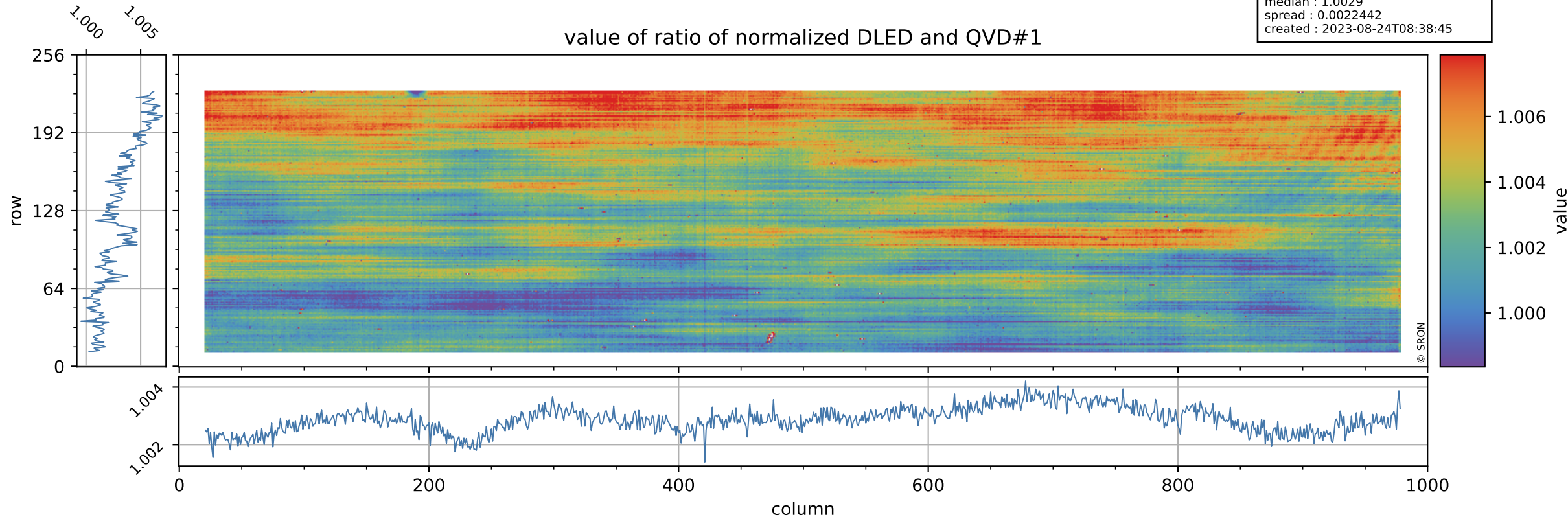
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 1.0429  
spread : 0.18959  
created : 2023-08-24T08:38:45



# Tropomi SWIR stability

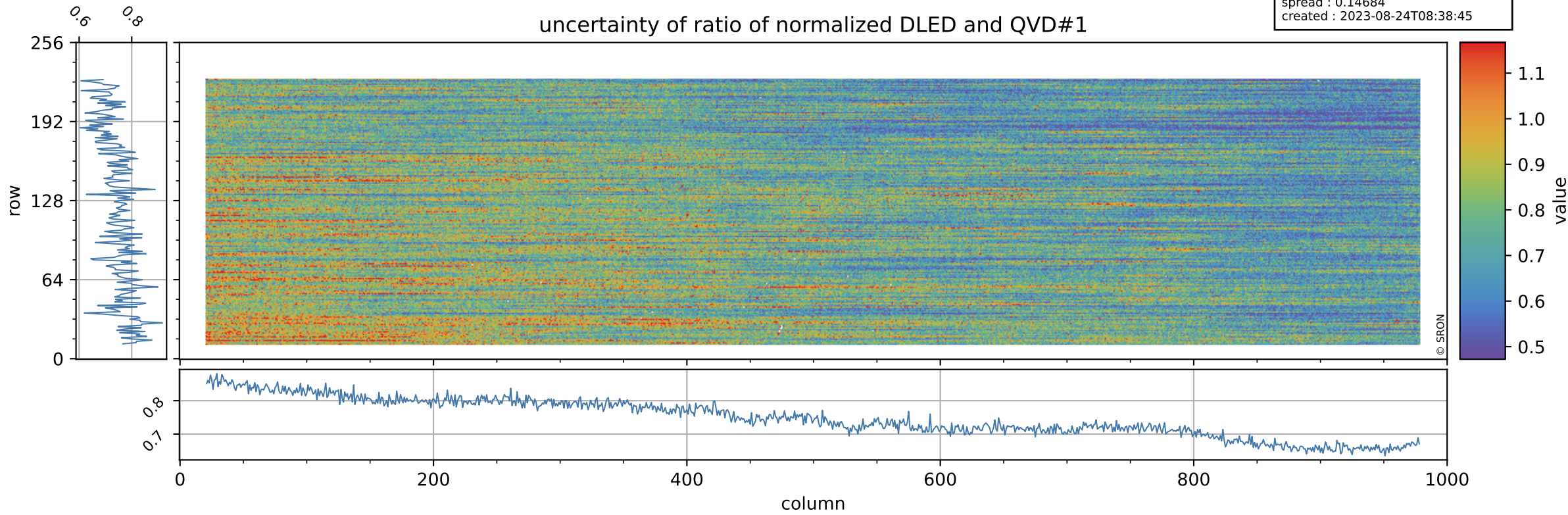
value of ratio of normalized DLED and QVD#1

orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 1.0029  
spread : 0.0022442  
created : 2023-08-24T08:38:45



# Tropomi SWIR stability

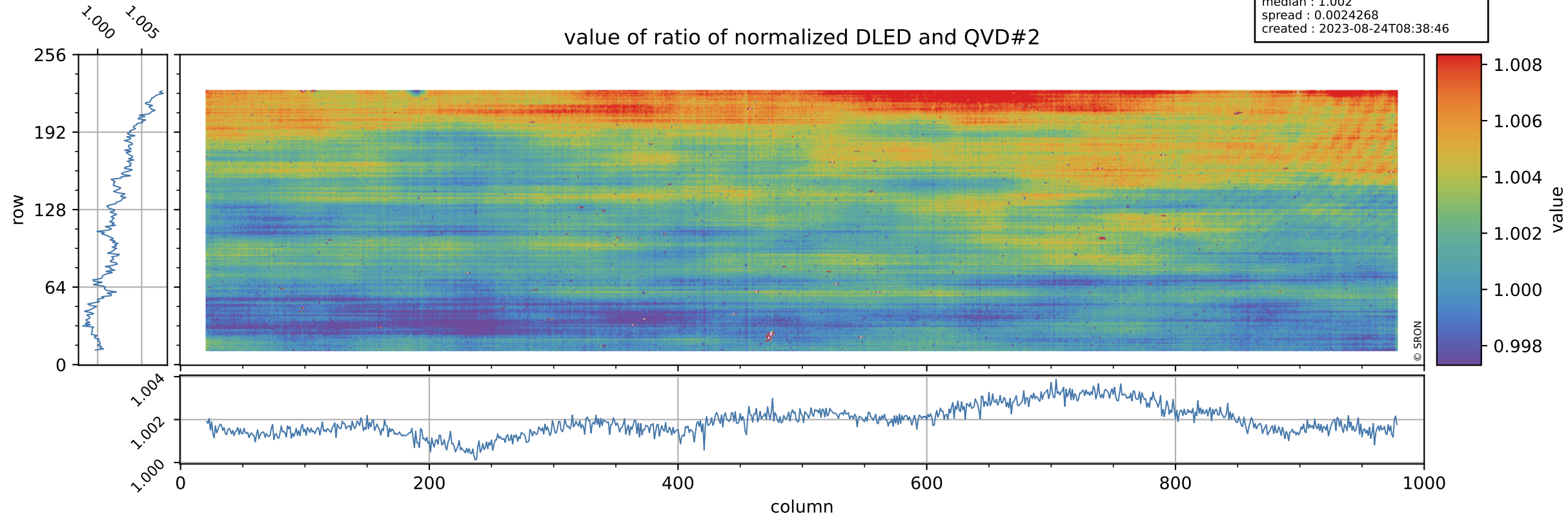
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.74863  
spread : 0.14684  
created : 2023-08-24T08:38:45



# Tropomi SWIR stability

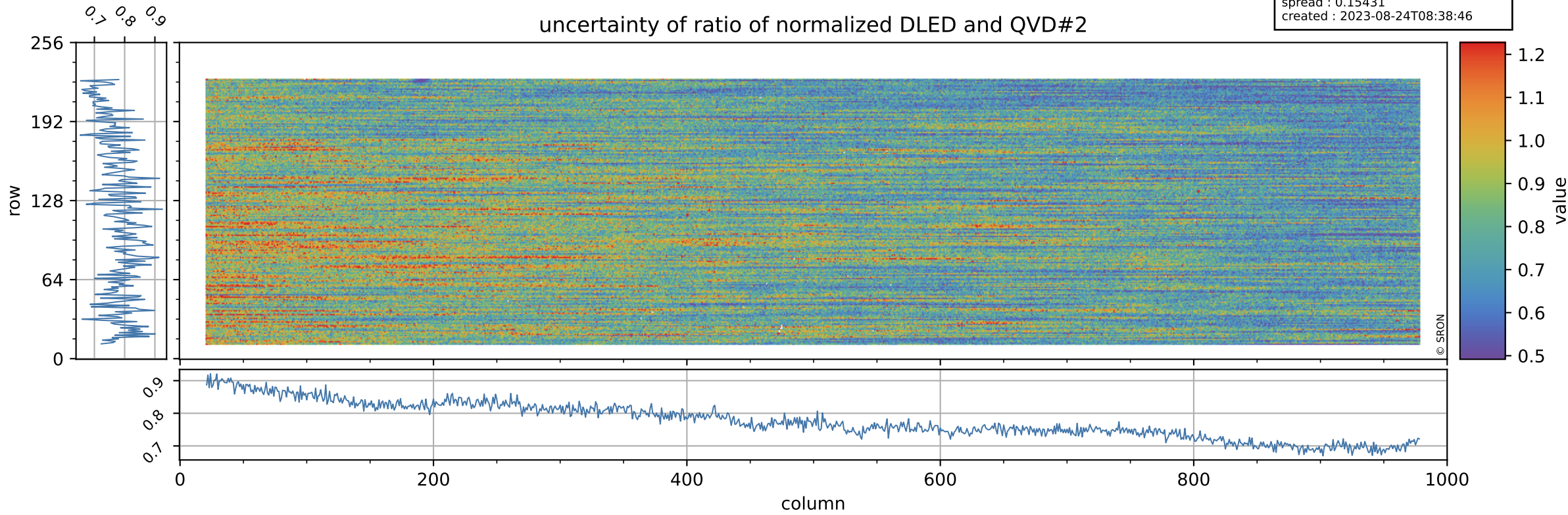
value of ratio of normalized DLED and QVD#2

orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 1.002  
spread : 0.0024268  
created : 2023-08-24T08:38:46



# Tropomi SWIR stability

orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.77679  
spread : 0.15431  
created : 2023-08-24T08:38:46



0.7 0.8 0.9

256

192

128

64

0

0.9

0.8

0.7

0.6

0.5

0

200

400

600

800

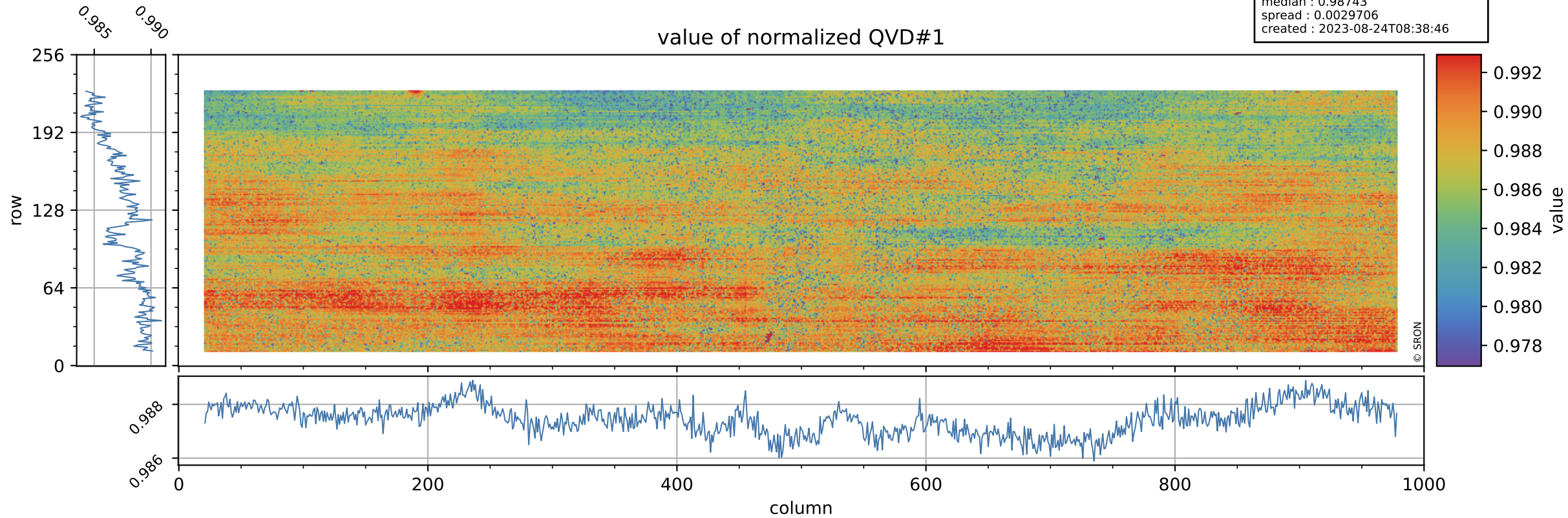
1000

column

# Tropomi SWIR stability

value of normalized QVD#1

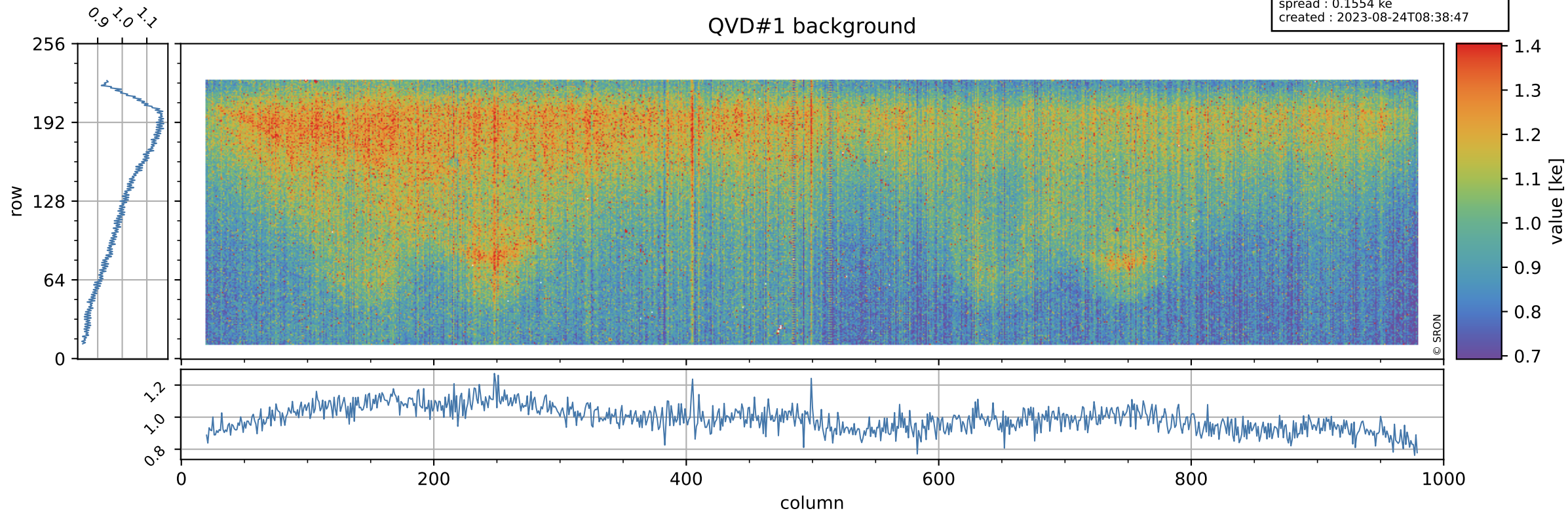
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.98743  
spread : 0.0029706  
created : 2023-08-24T08:38:46



# Tropomi SWIR stability

orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.99467 ke  
spread : 0.1554 ke  
created : 2023-08-24T08:38:47

## QVD#1 background

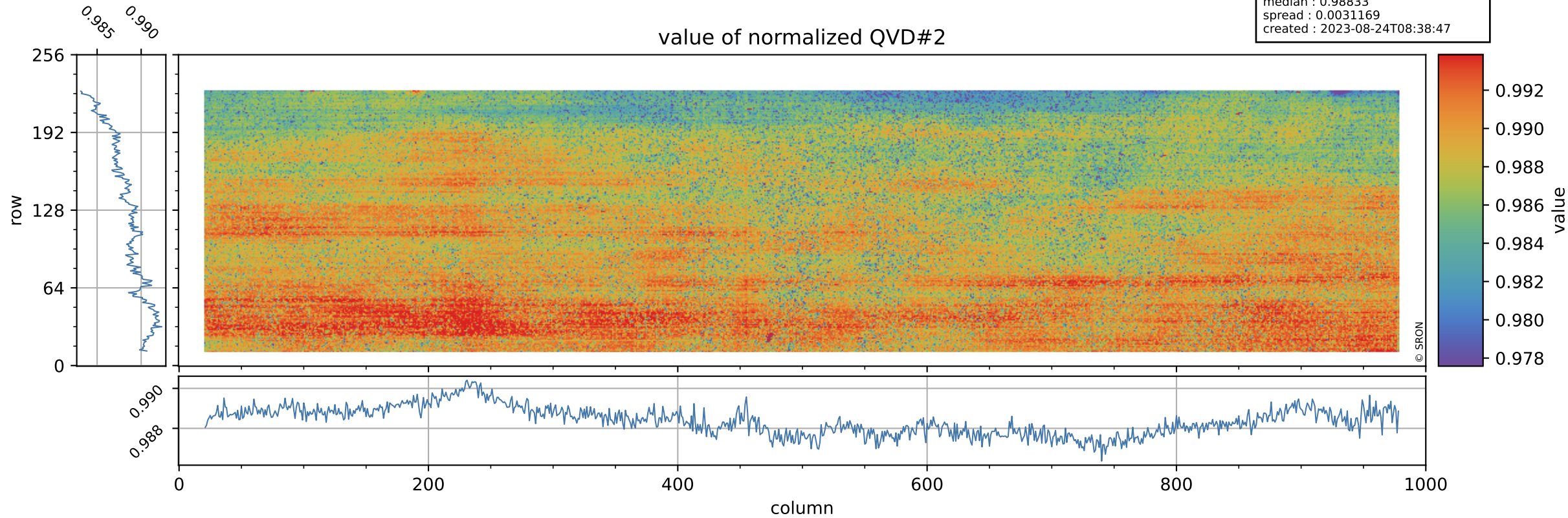




# Tropomi SWIR stability

value of normalized QVD#2

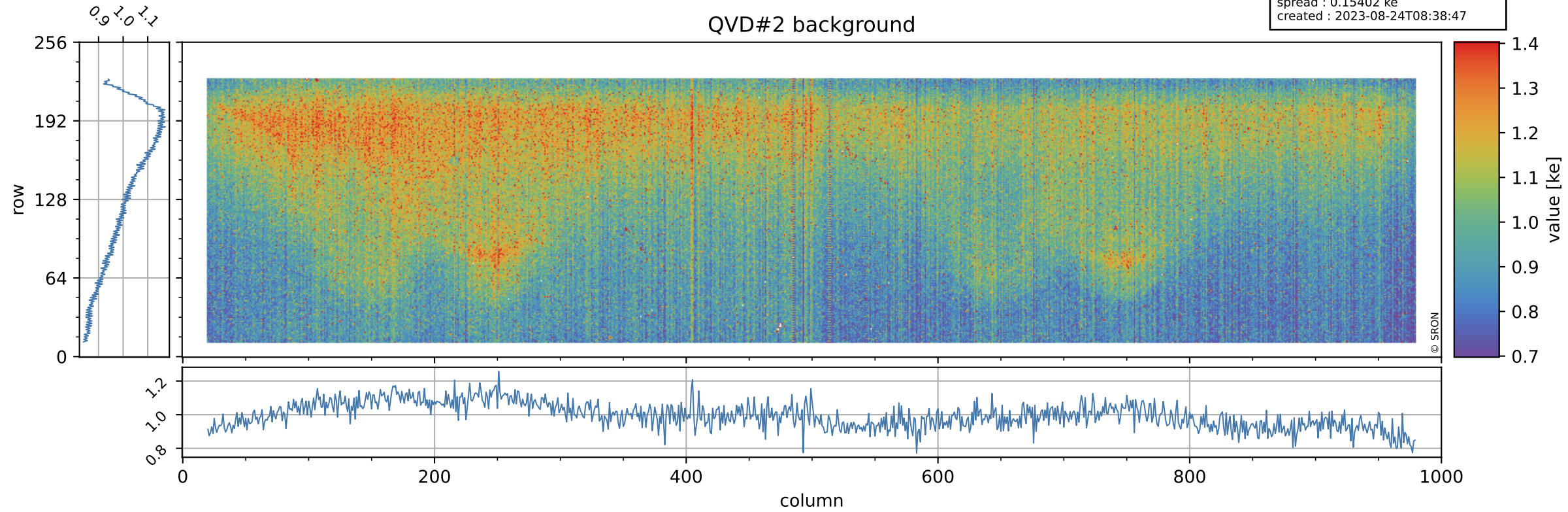
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.98833  
spread : 0.0031169  
created : 2023-08-24T08:38:47



# Tropomi SWIR stability

QVD#2 background

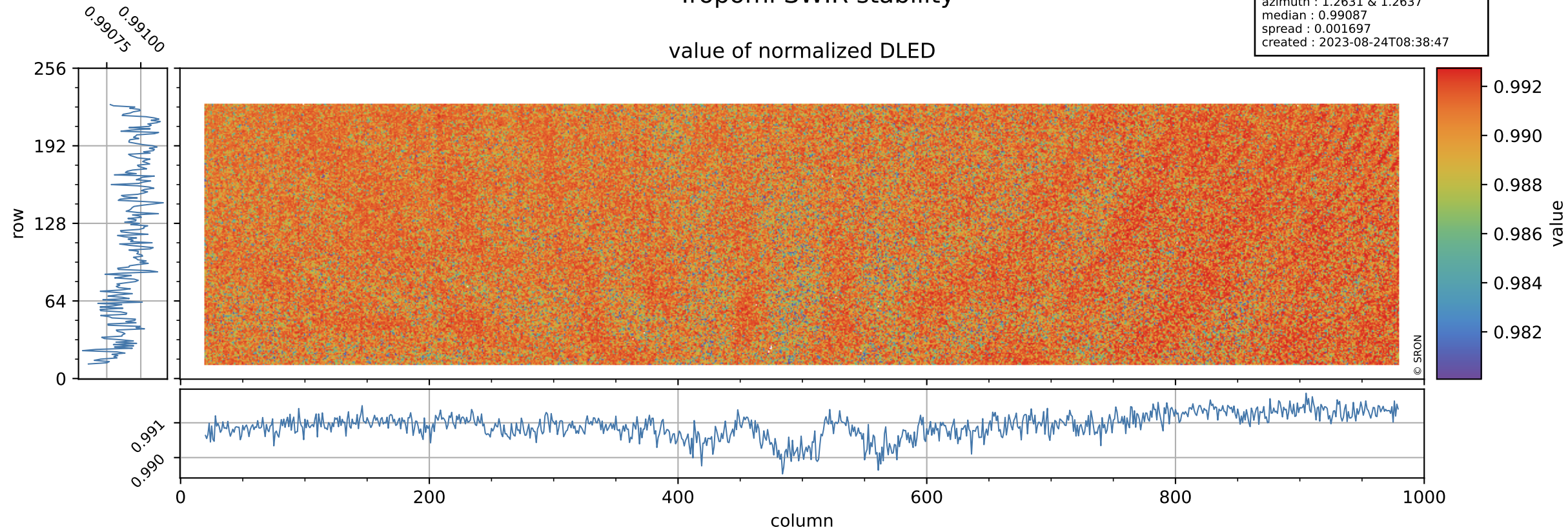
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.99717 ke  
spread : 0.15402 ke  
created : 2023-08-24T08:38:47



# Tropomi SWIR stability

value of normalized DLED

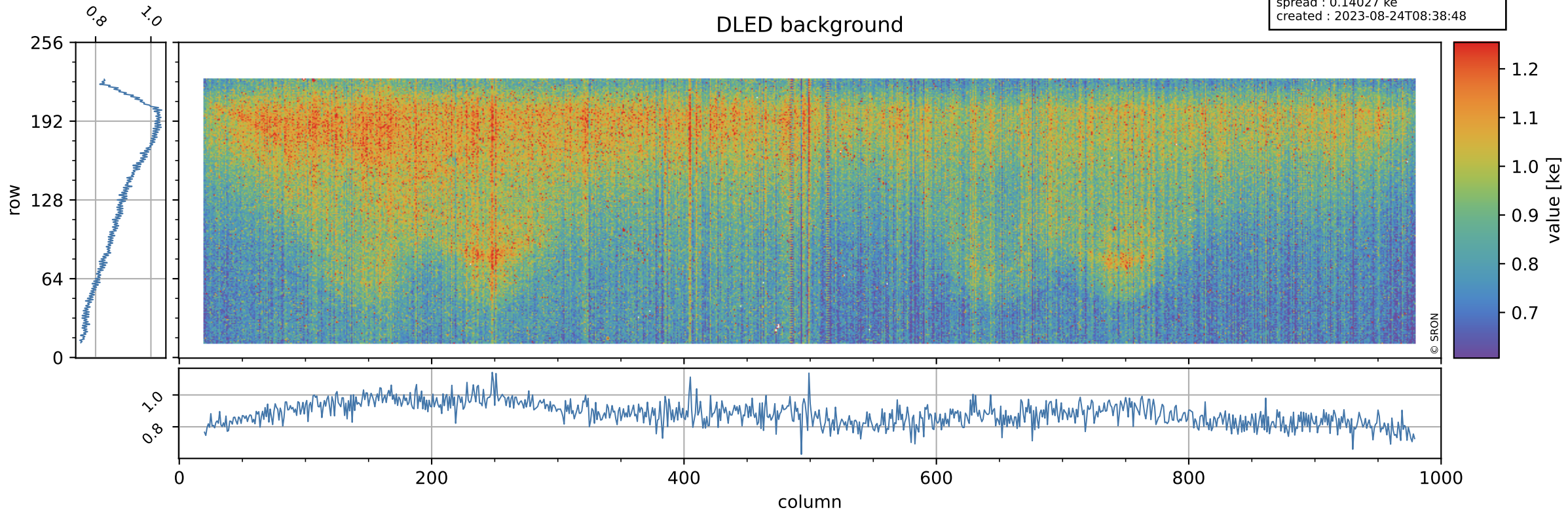
orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.99087  
spread : 0.001697  
created : 2023-08-24T08:38:47



# Tropomi SWIR stability

orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
median : 0.88435 ke  
spread : 0.14027 ke  
created : 2023-08-24T08:38:48

## DLED background



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

orbits : [9092, 9178]  
coverage : 2019-07-16 / 2019-07-22  
azimuth : 1.2631 & 1.2637  
created : 2023-08-24T08:38:48

