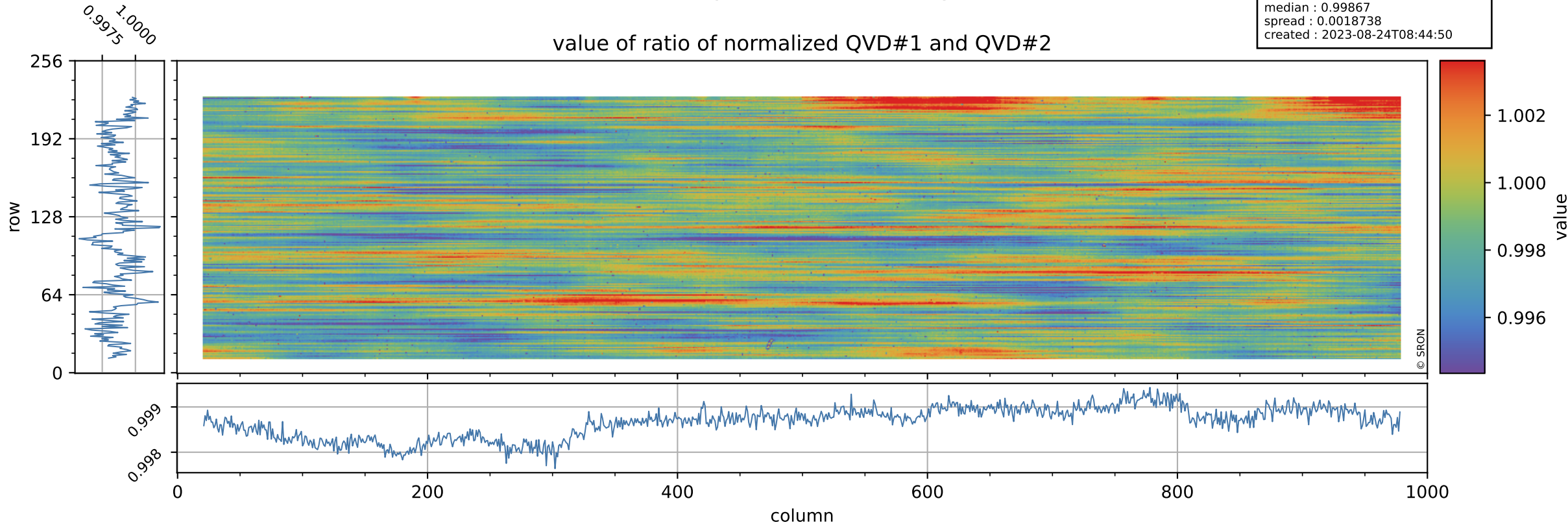


# Tropomi SWIR stability

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

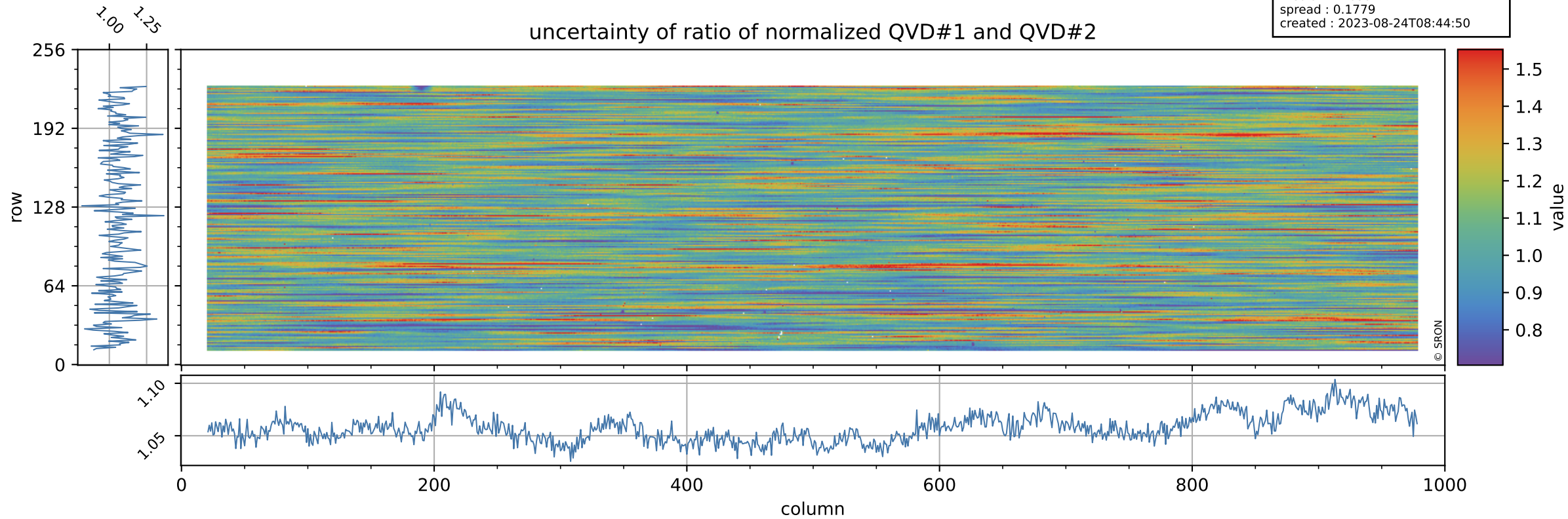
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.99867  
spread : 0.0018738  
created : 2023-08-24T08:44:50



# Tropomi SWIR stability

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

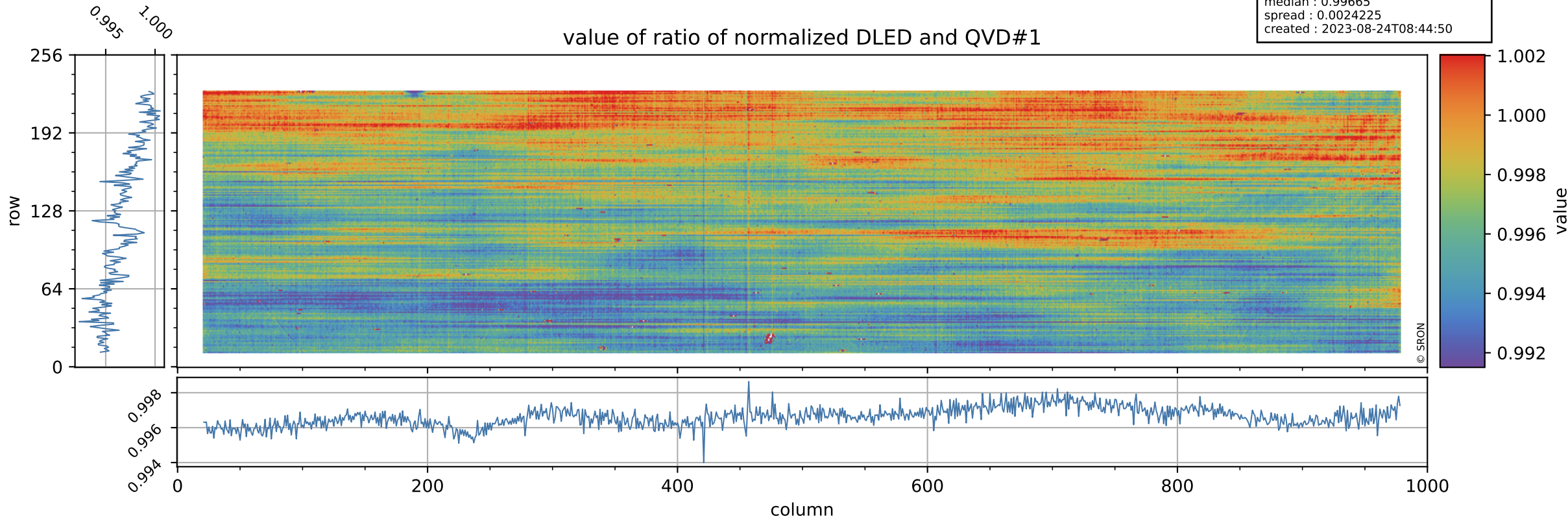
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 1.0594  
spread : 0.1779  
created : 2023-08-24T08:44:50



# Tropomi SWIR stability

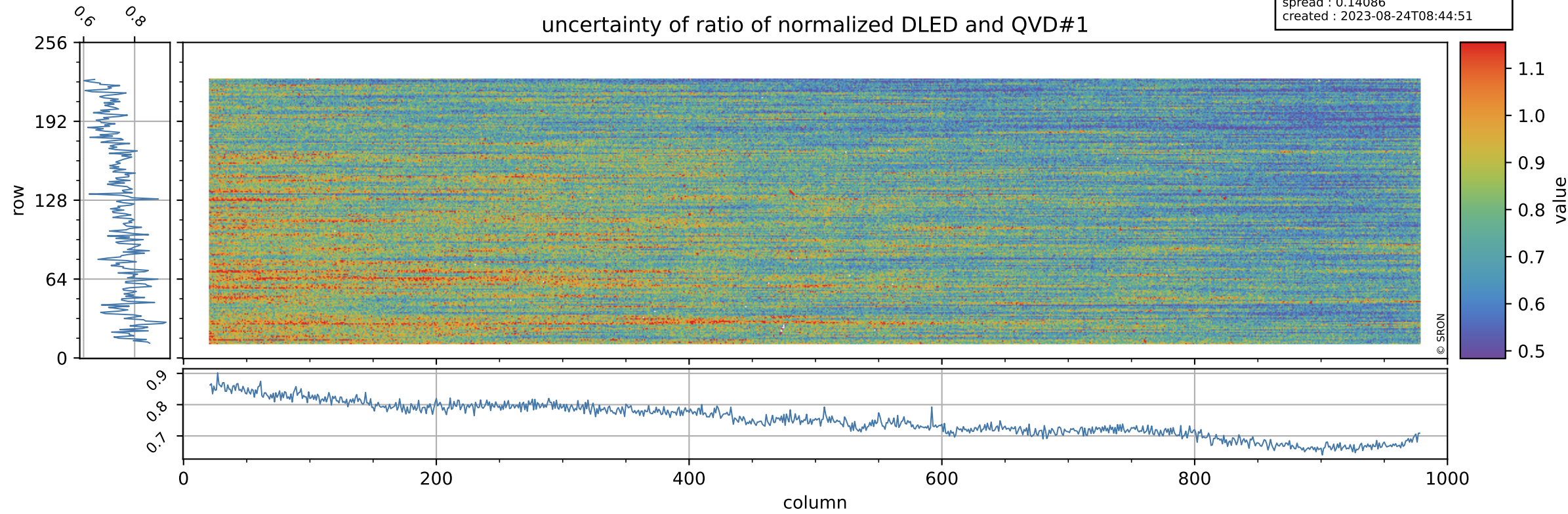
value of ratio of normalized DLED and QVD#1

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.99665  
spread : 0.0024225  
created : 2023-08-24T08:44:50



# Tropomi SWIR stability

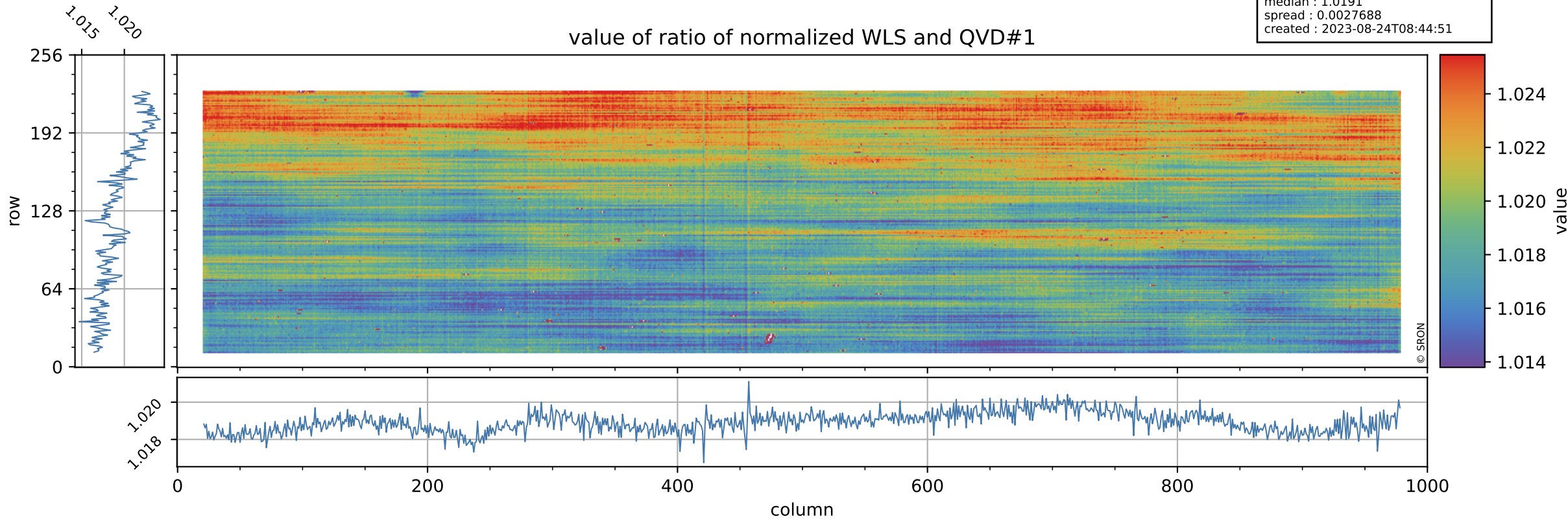
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.75022  
spread : 0.14086  
created : 2023-08-24T08:44:51



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

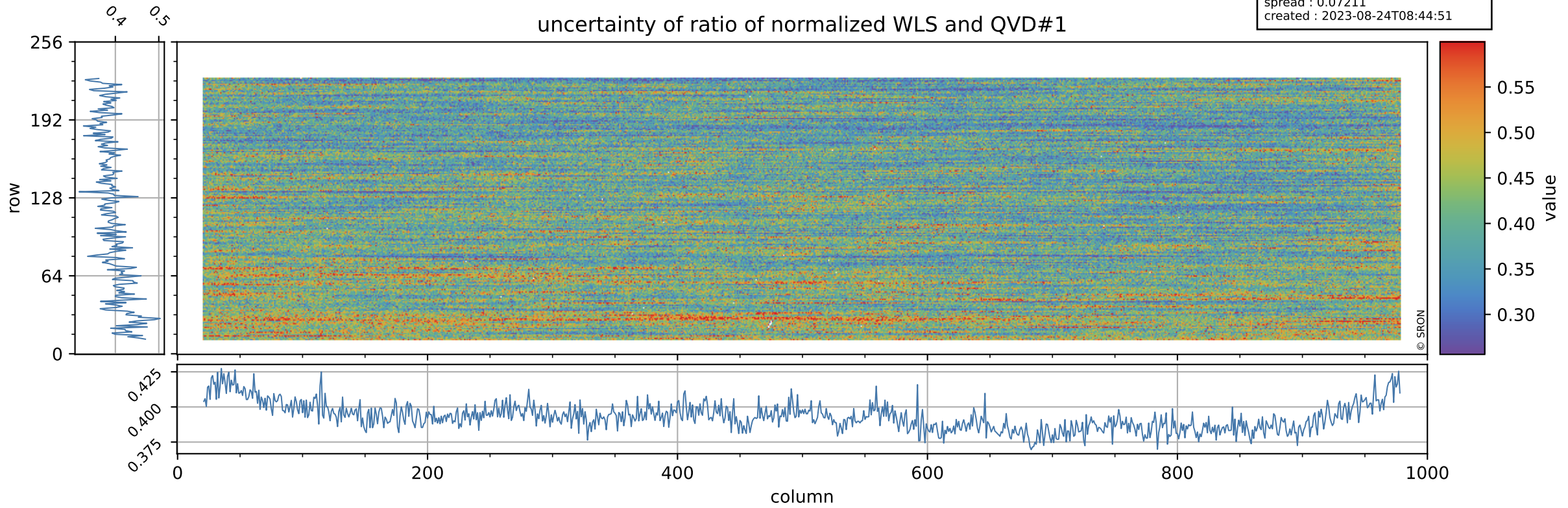
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 1.0191  
spread : 0.0027688  
created : 2023-08-24T08:44:51



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

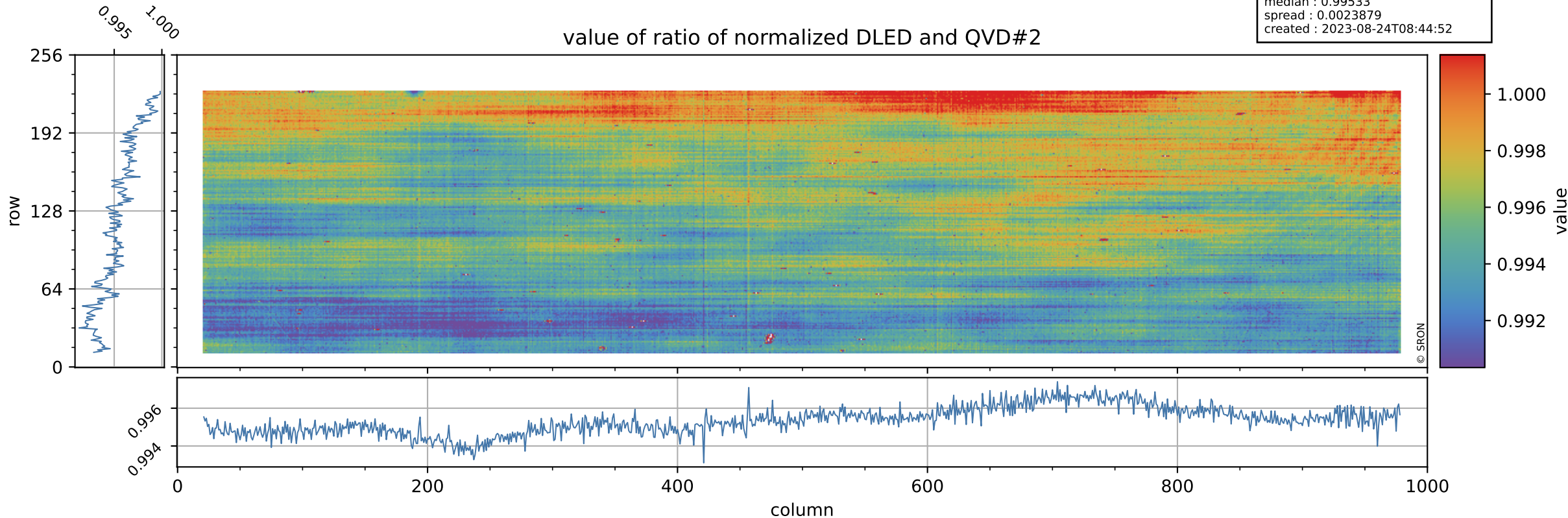
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.39383  
spread : 0.07211  
created : 2023-08-24T08:44:51



# Tropomi SWIR stability

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.99533  
spread : 0.0023879  
created : 2023-08-24T08:44:52

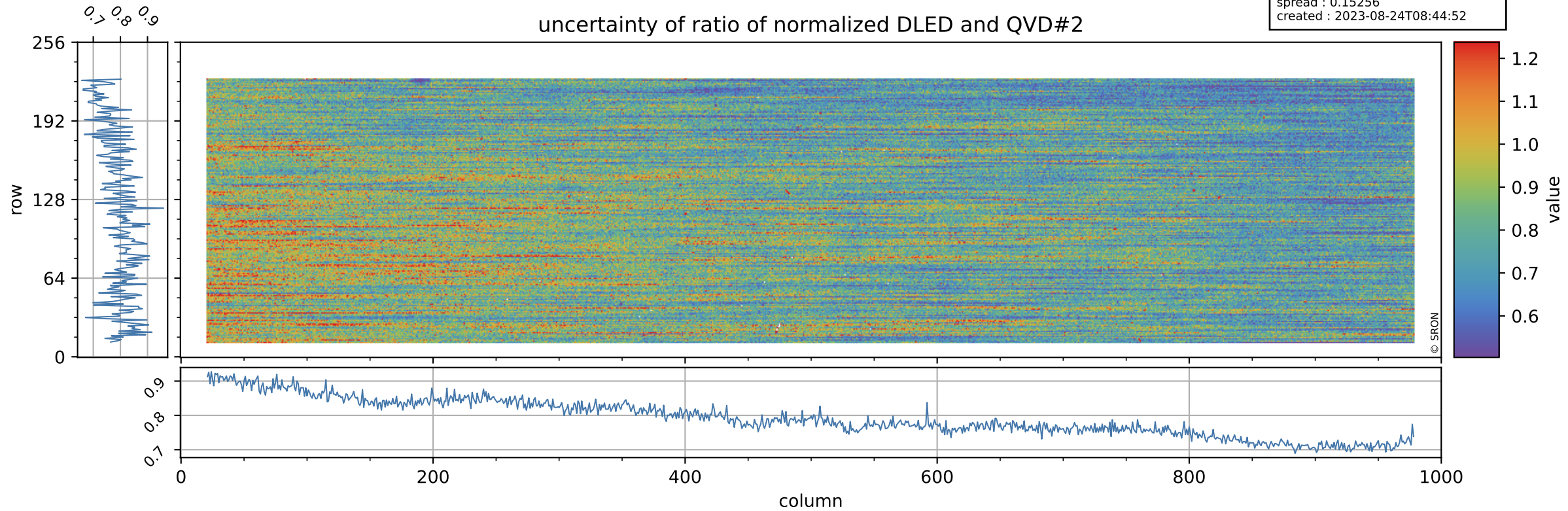
value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.79189  
spread : 0.15256  
created : 2023-08-24T08:44:52

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

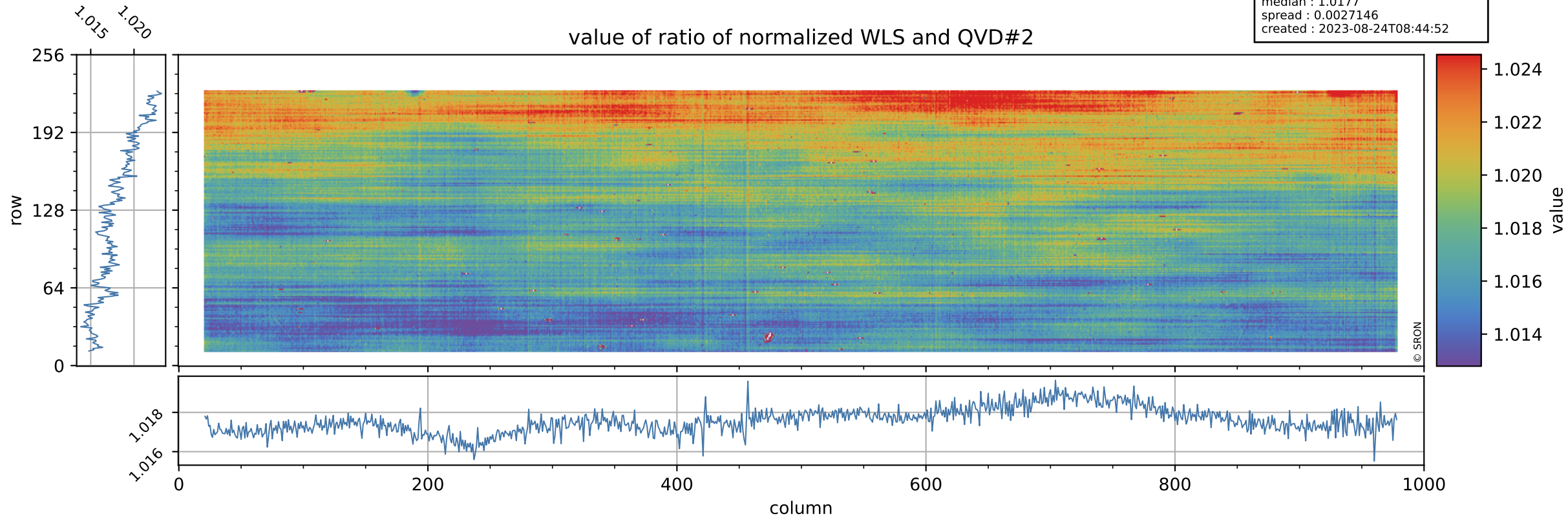




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

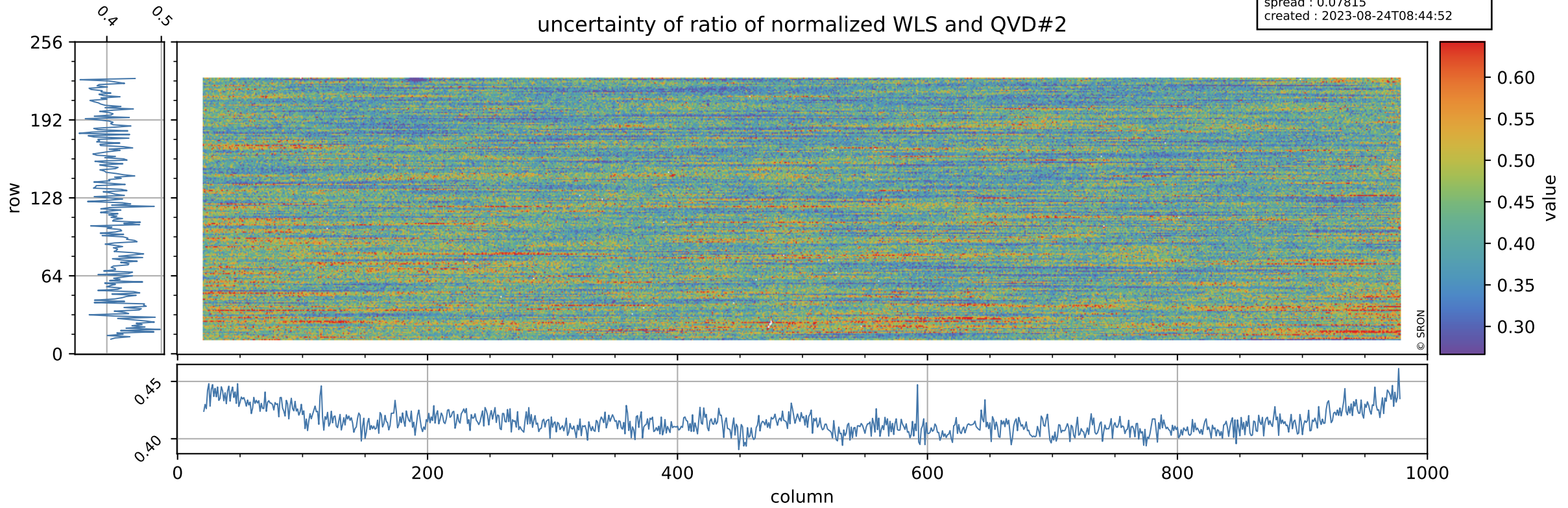
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 1.0177  
spread : 0.0027146  
created : 2023-08-24T08:44:52



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

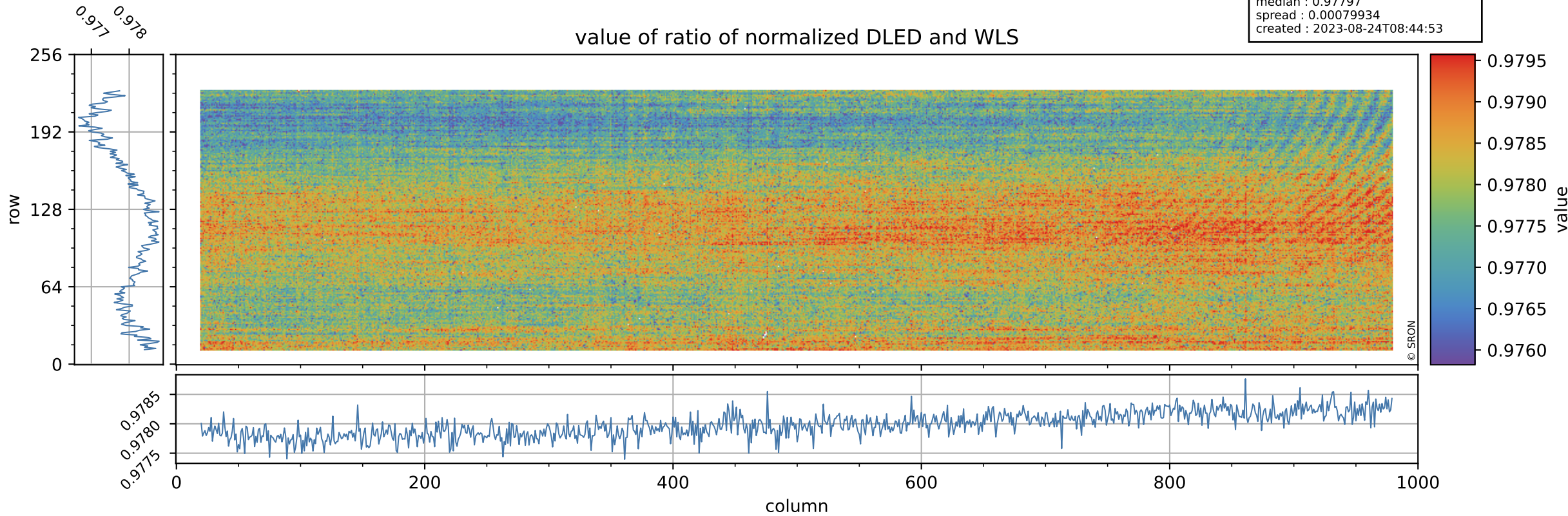
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.41582  
spread : 0.07815  
created : 2023-08-24T08:44:52



# Tropomi SWIR stability

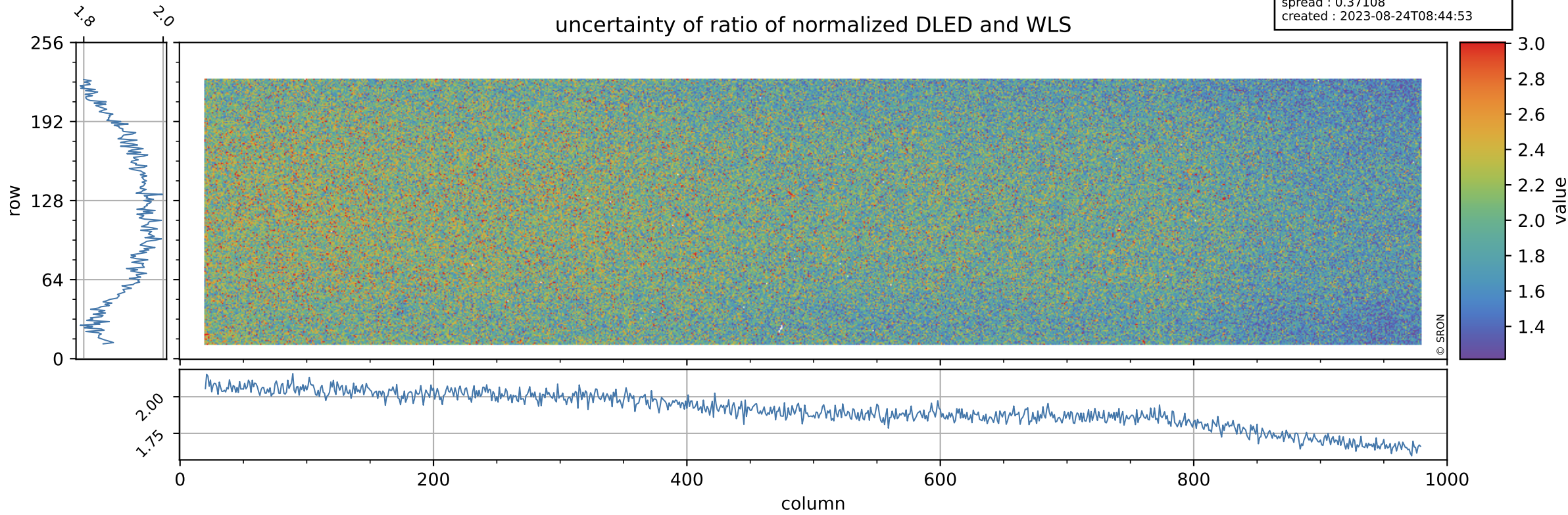
value of ratio of normalized DLED and WLS

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.97797  
spread : 0.00079934  
created : 2023-08-24T08:44:53



# Tropomi SWIR stability

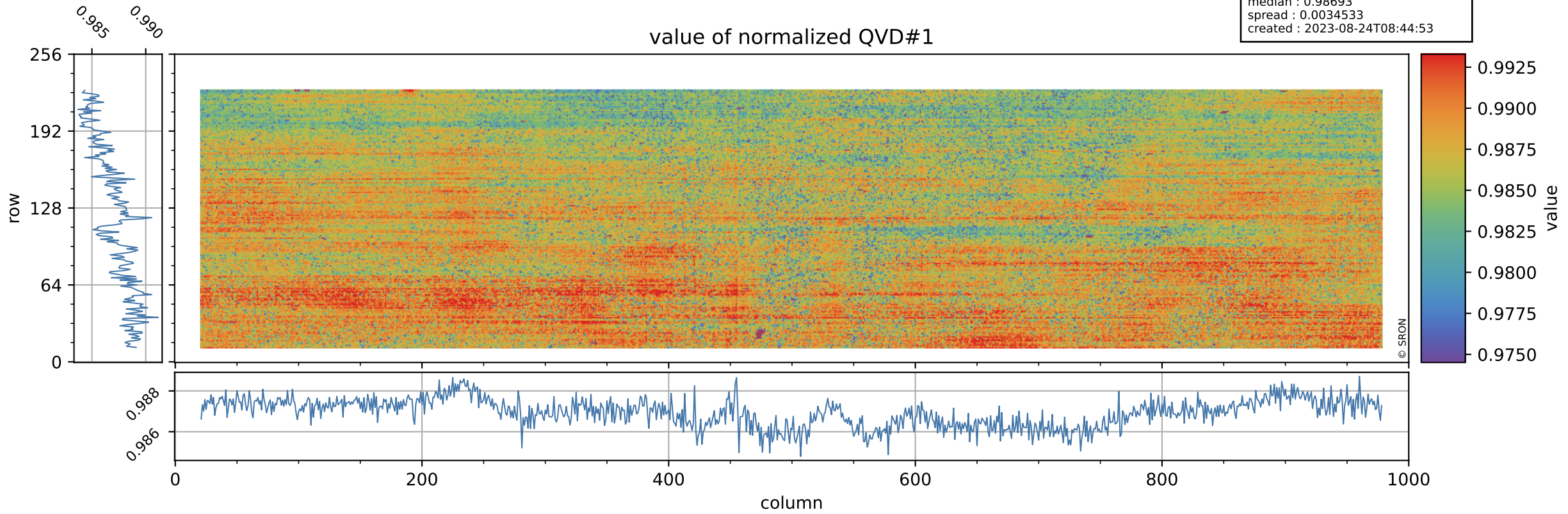
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 1.9101  
spread : 0.37108  
created : 2023-08-24T08:44:53



# Tropomi SWIR stability

value of normalized QVD#1

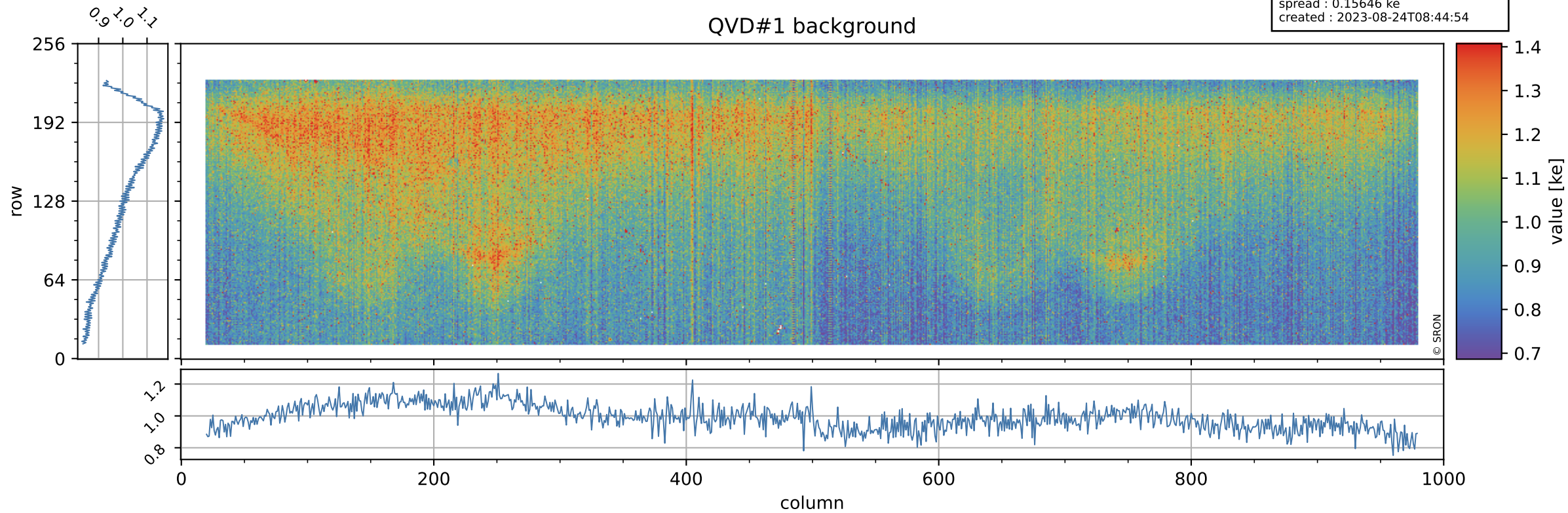
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.98693  
spread : 0.0034533  
created : 2023-08-24T08:44:53



# Tropomi SWIR stability

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.99235 ke  
spread : 0.15646 ke  
created : 2023-08-24T08:44:54

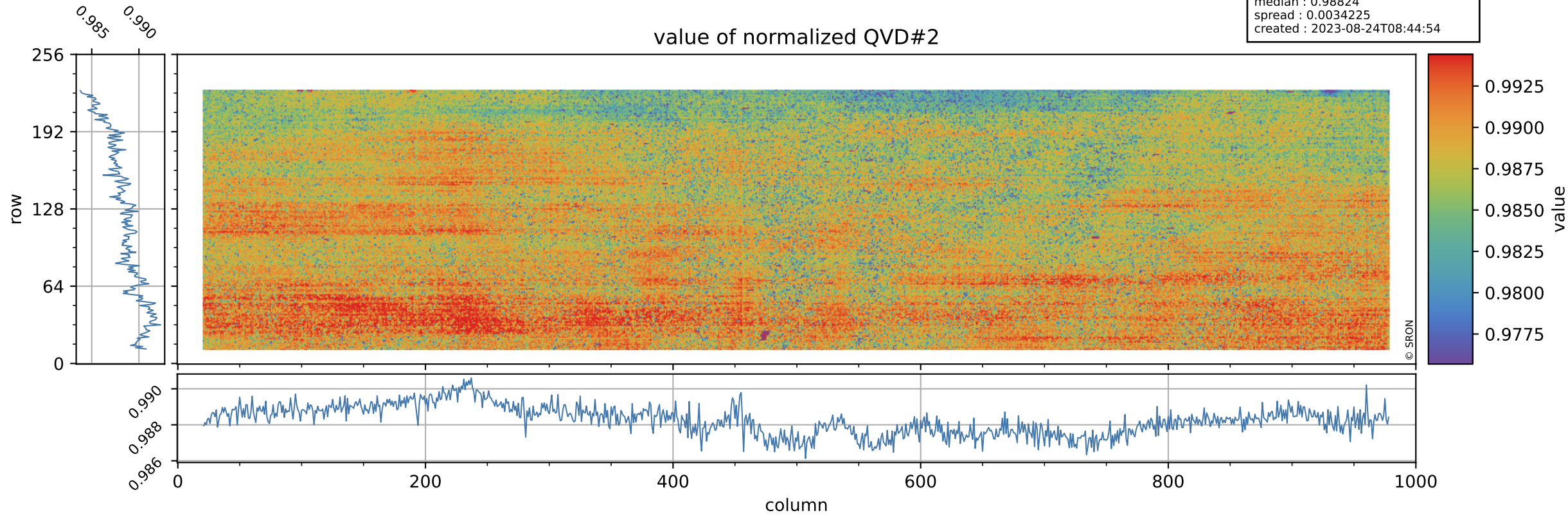
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

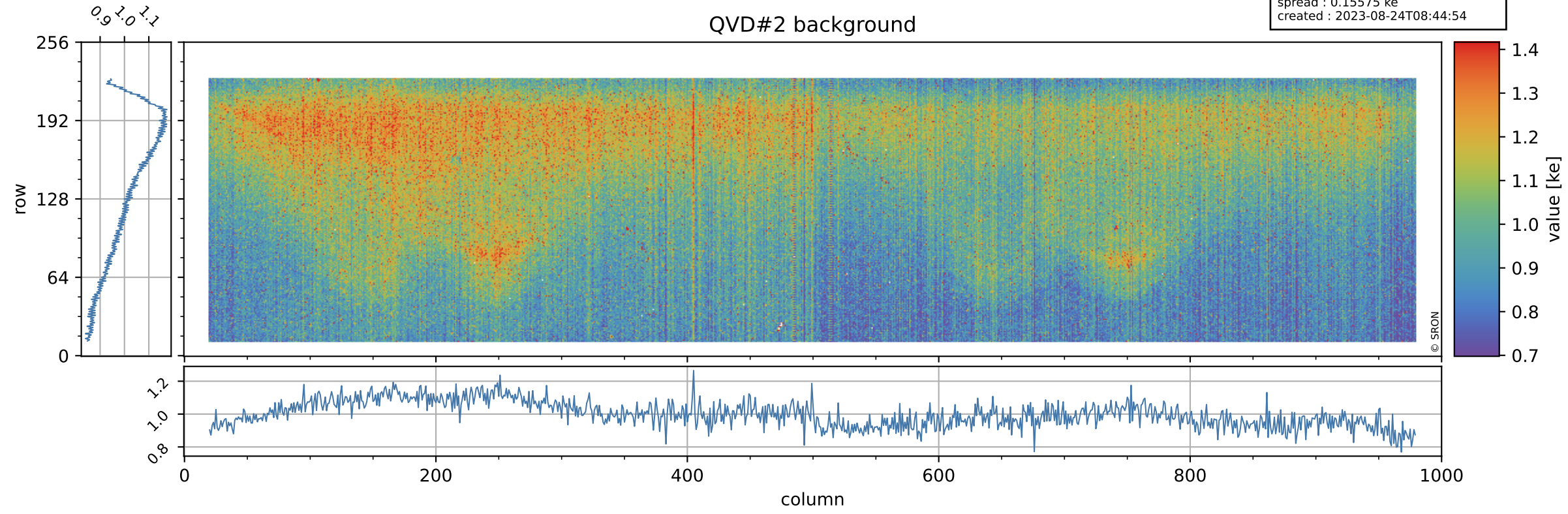
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.98824  
spread : 0.0034225  
created : 2023-08-24T08:44:54



# Tropomi SWIR stability

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 1.0012 ke  
spread : 0.15575 ke  
created : 2023-08-24T08:44:54

## QVD#2 background

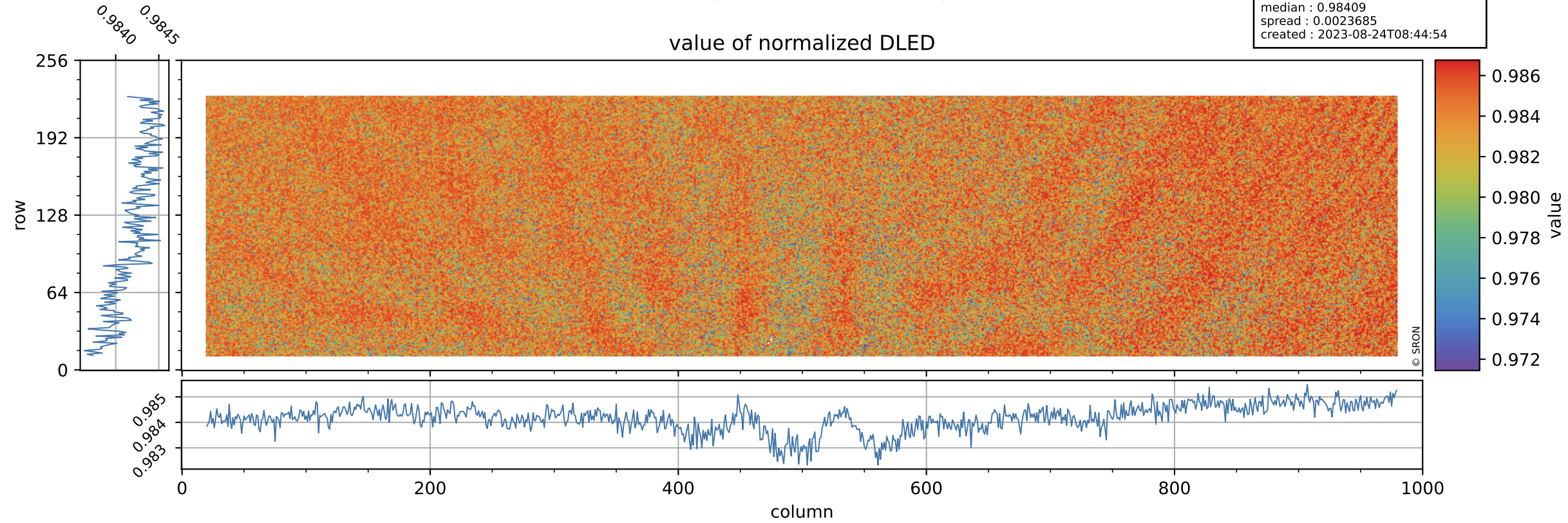




# Tropomi SWIR stability

value of normalized DLED

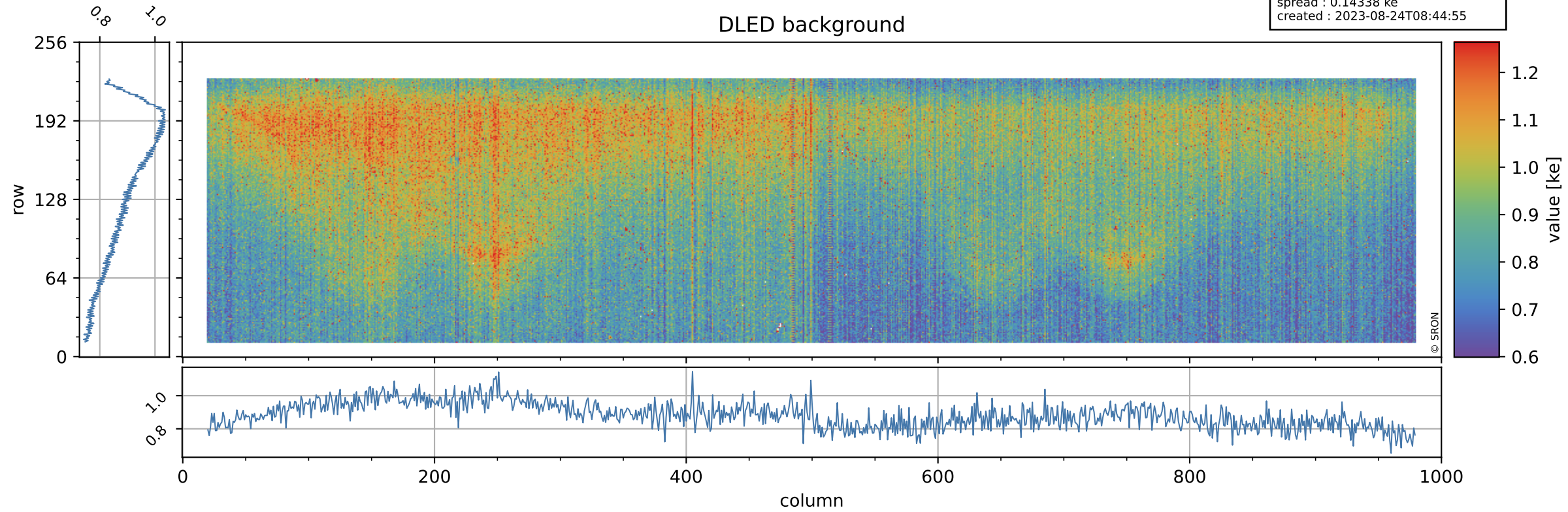
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.98409  
spread : 0.0023685  
created : 2023-08-24T08:44:54



# Tropomi SWIR stability

DLED background

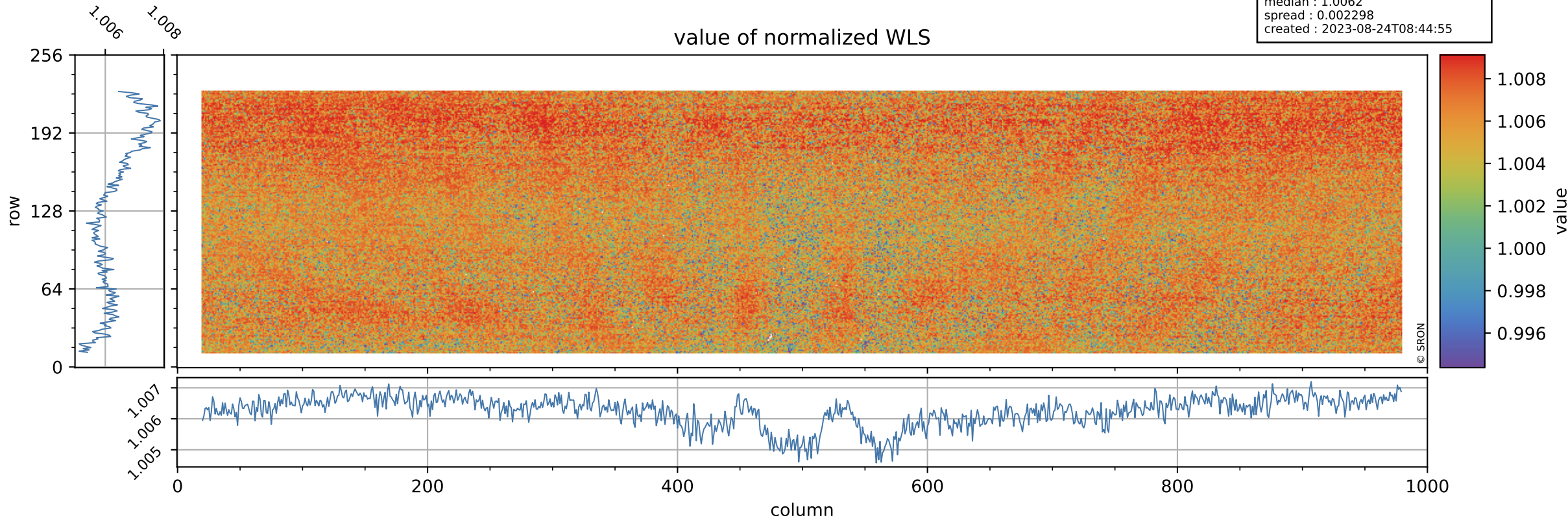
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 0.88441 ke  
spread : 0.14338 ke  
created : 2023-08-24T08:44:55



# Tropomi SWIR stability

value of normalized WLS

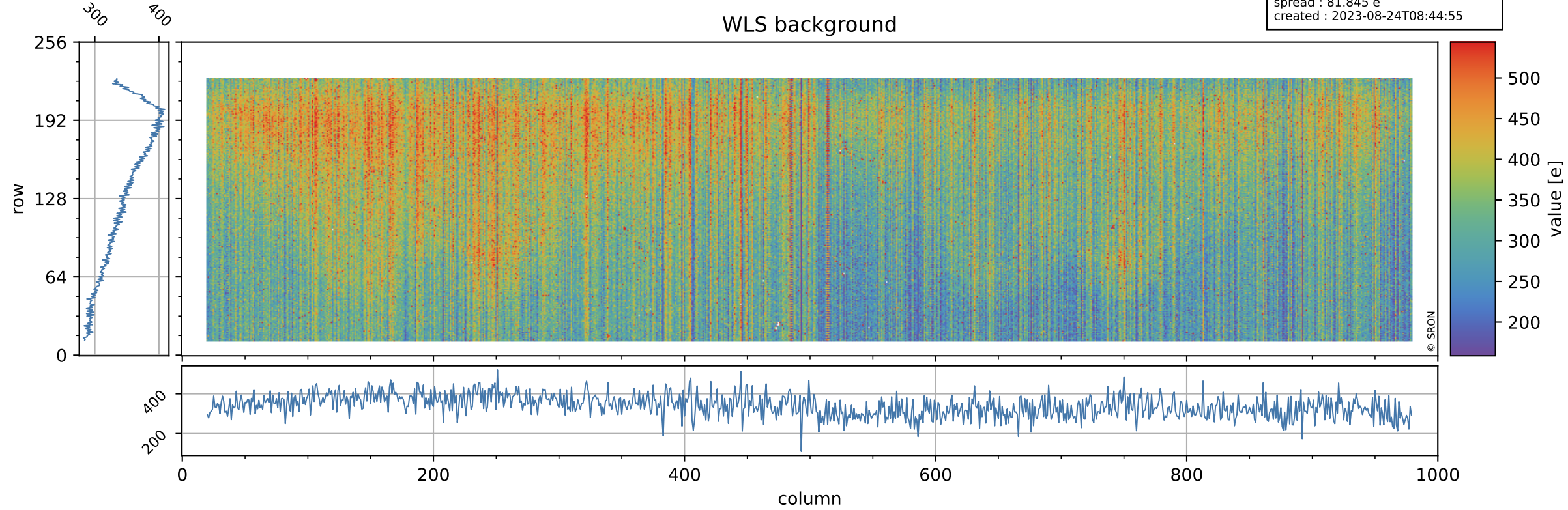
orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 1.0062  
spread : 0.002298  
created : 2023-08-24T08:44:55



# Tropomi SWIR stability

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
median : 340.58 e  
spread : 81.845 e  
created : 2023-08-24T08:44:55

## WLS background



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

orbits : [12152, 12238]  
coverage : 2020-02-16 / 2020-02-23  
azimuth : 1.2718 & 1.2699  
created : 2023-08-24T08:44:55

