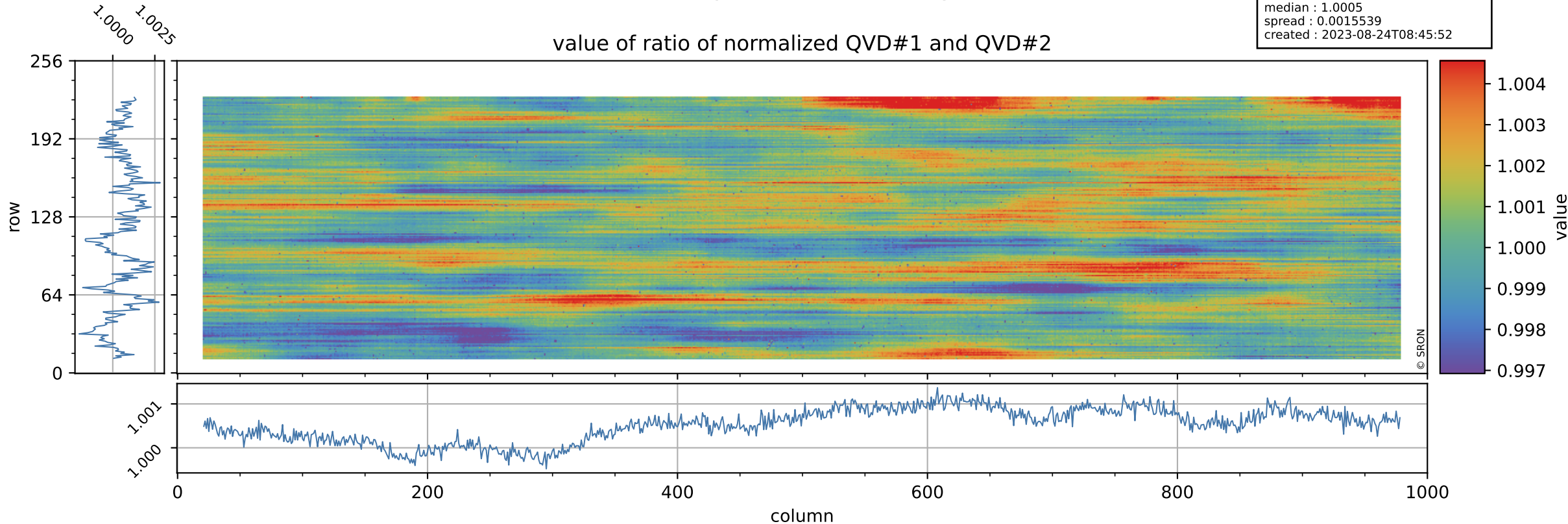


# Tropomi SWIR stability

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

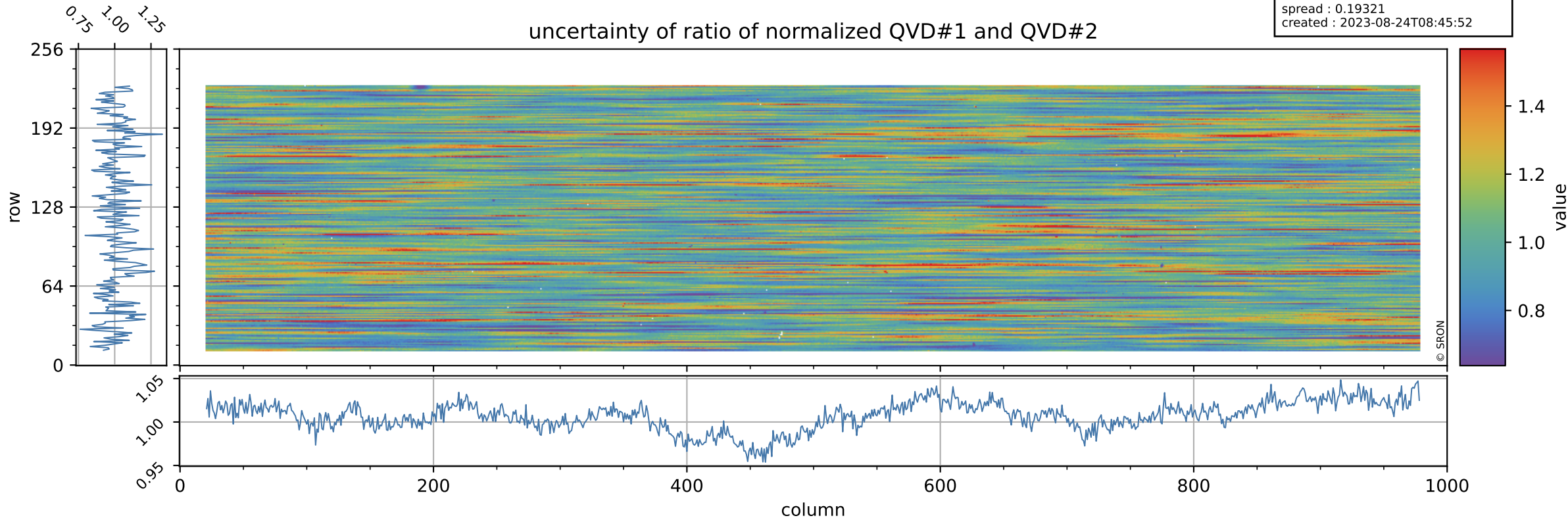
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 1.0005  
spread : 0.0015539  
created : 2023-08-24T08:45:52



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 1.0097  
spread : 0.19321  
created : 2023-08-24T08:45:52

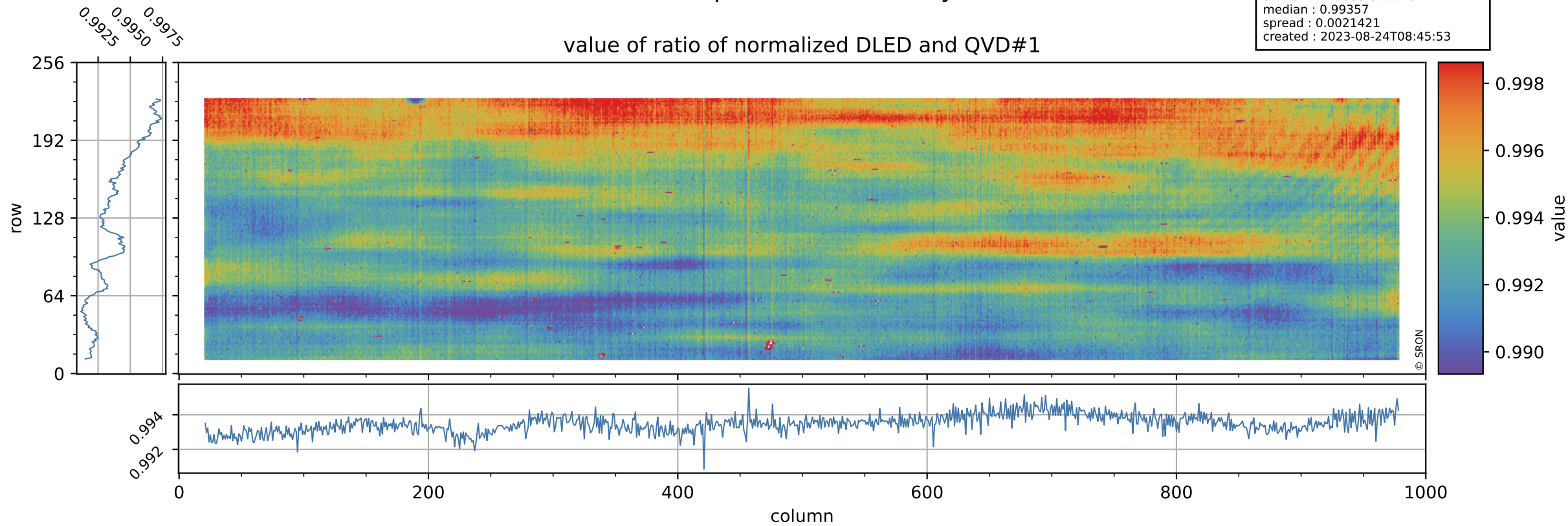
uncertainty of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

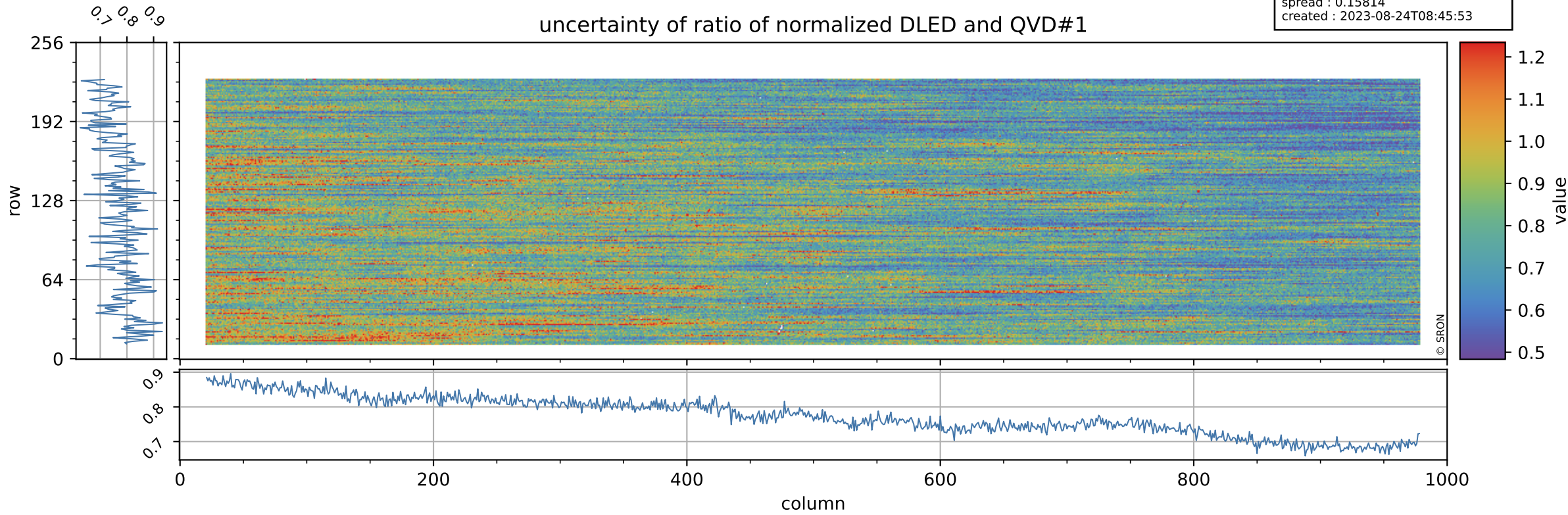
value of ratio of normalized DLED and QVD#1

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.99357  
spread : 0.0021421  
created : 2023-08-24T08:45:53



# Tropomi SWIR stability

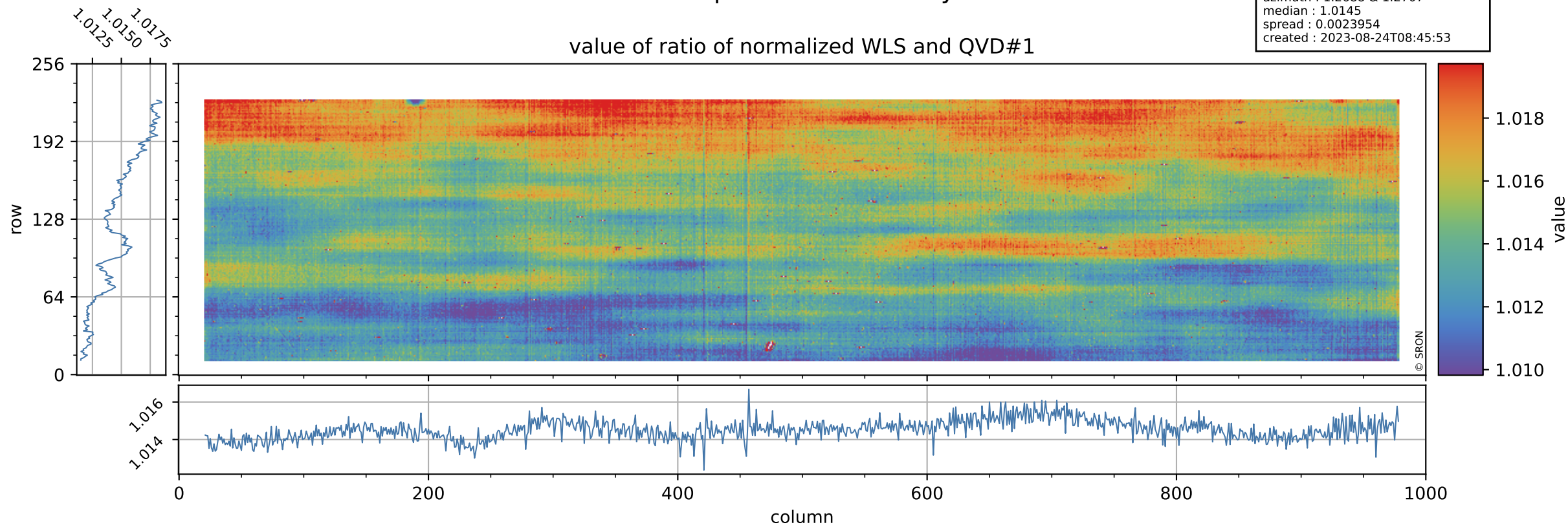
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.77447  
spread : 0.15814  
created : 2023-08-24T08:45:53



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

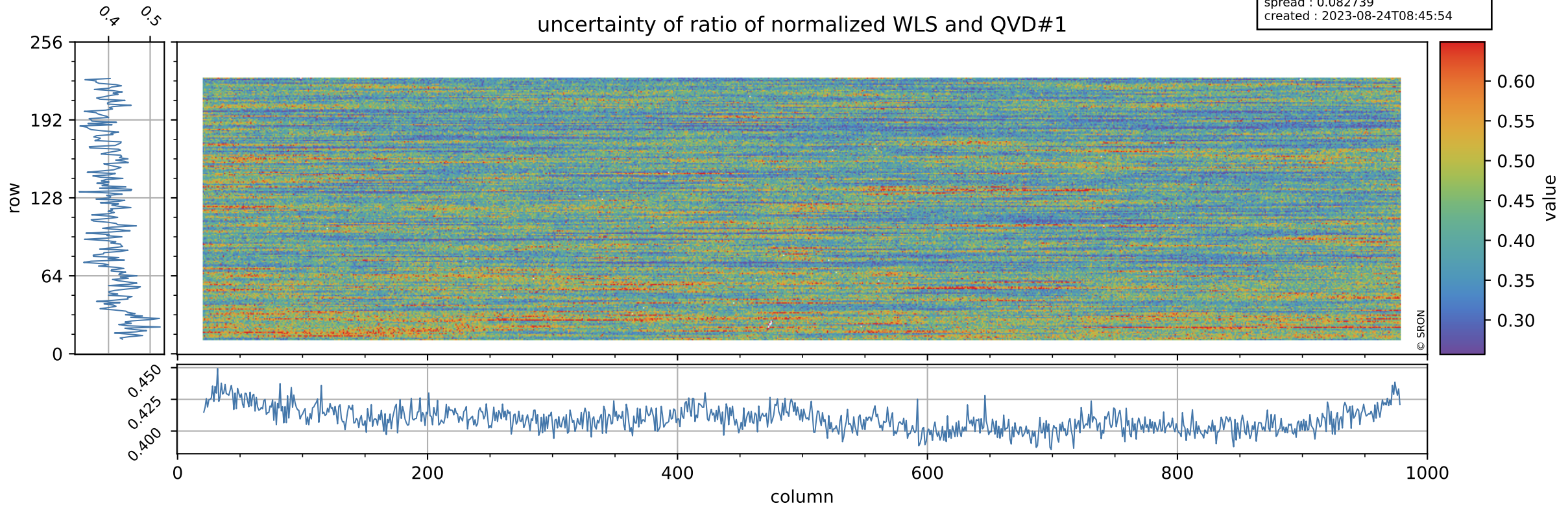
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 1.0145  
spread : 0.0023954  
created : 2023-08-24T08:45:53



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

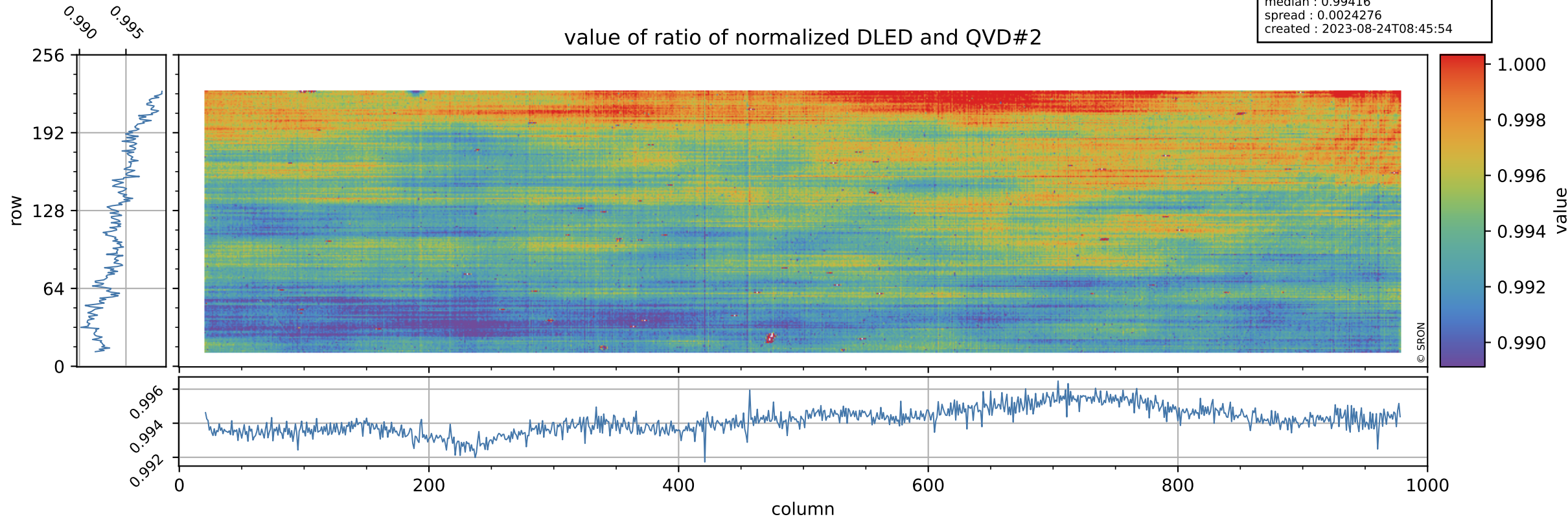
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.41057  
spread : 0.082739  
created : 2023-08-24T08:45:54



# Tropomi SWIR stability

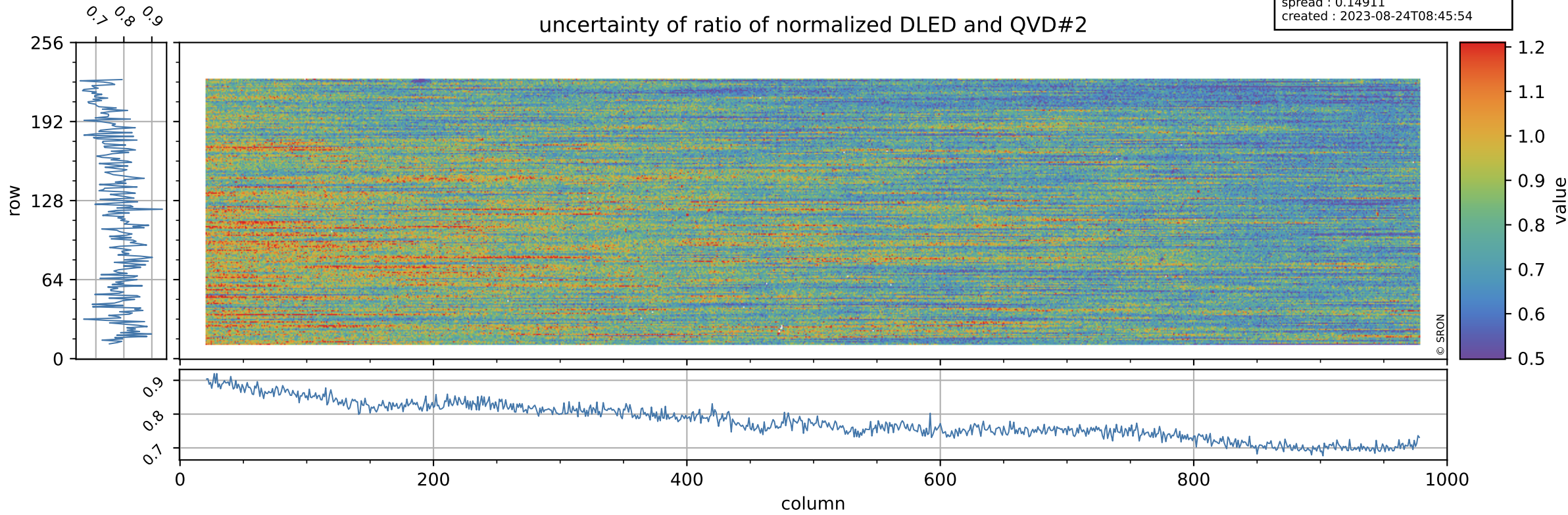
value of ratio of normalized DLED and QVD#2

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.99416  
spread : 0.0024276  
created : 2023-08-24T08:45:54



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.77761  
spread : 0.14911  
created : 2023-08-24T08:45:54

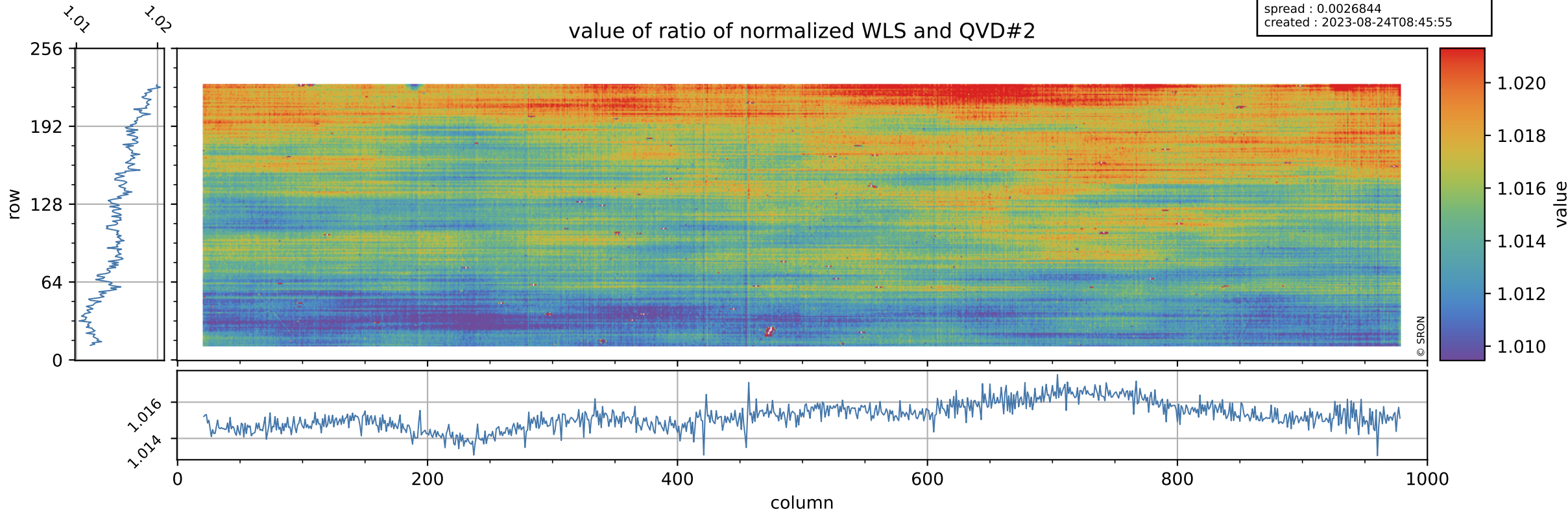




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

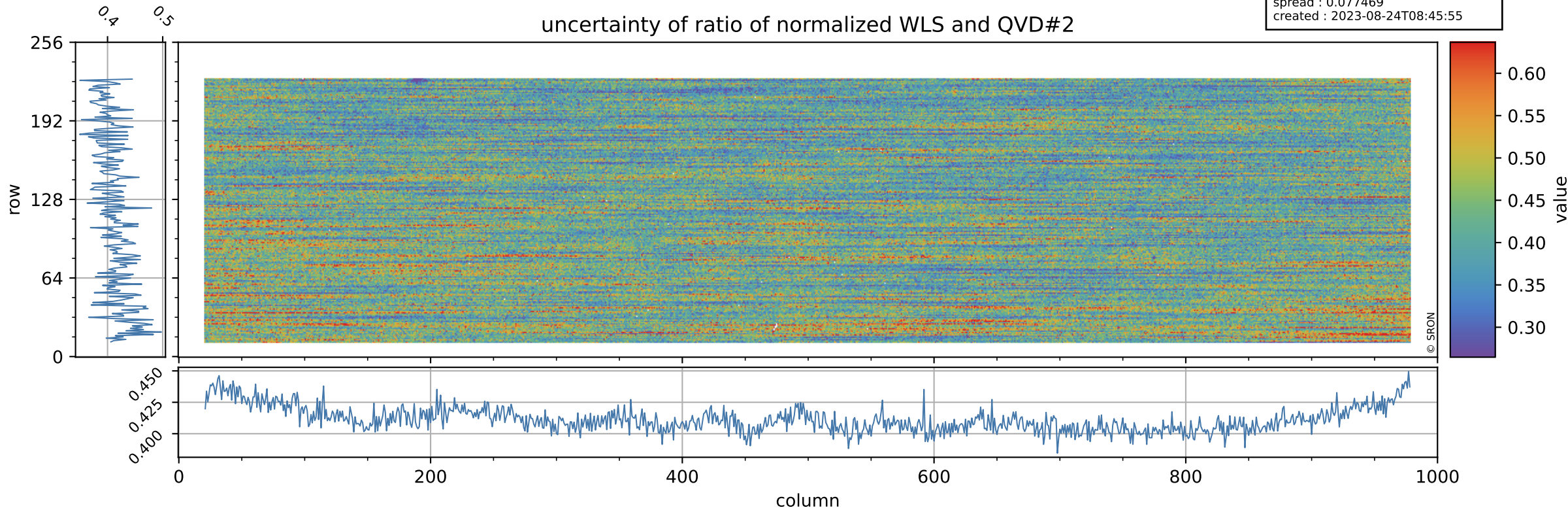
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 1.0152  
spread : 0.0026844  
created : 2023-08-24T08:45:55



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

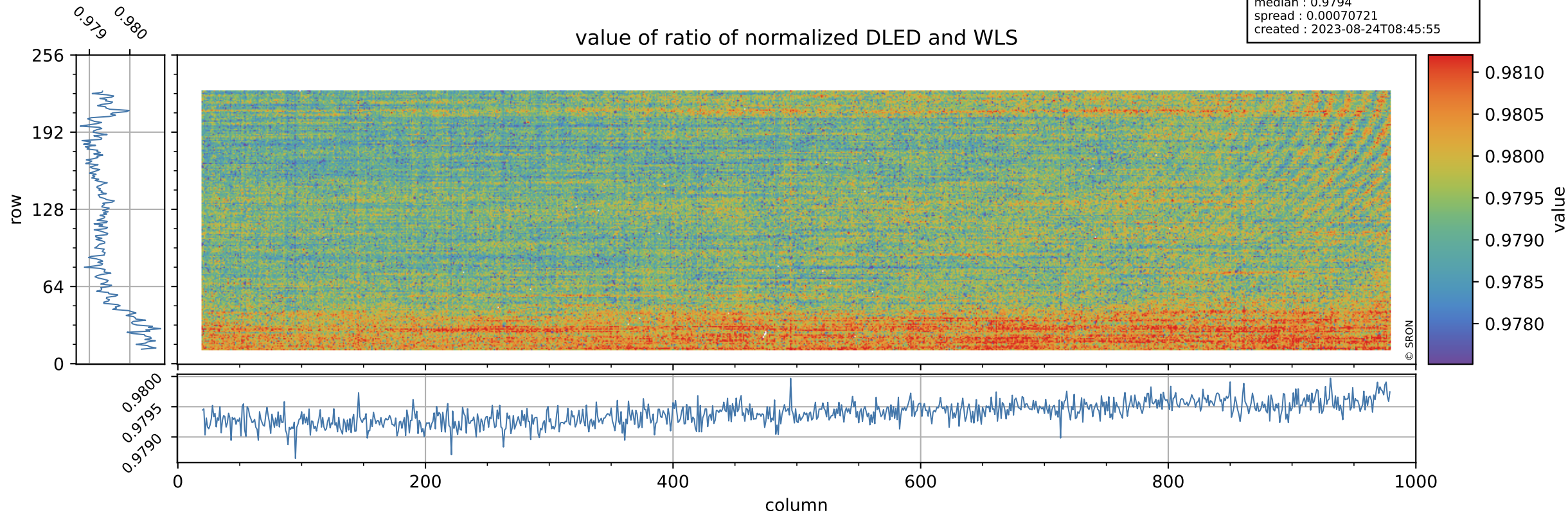
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.41221  
spread : 0.077469  
created : 2023-08-24T08:45:55



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

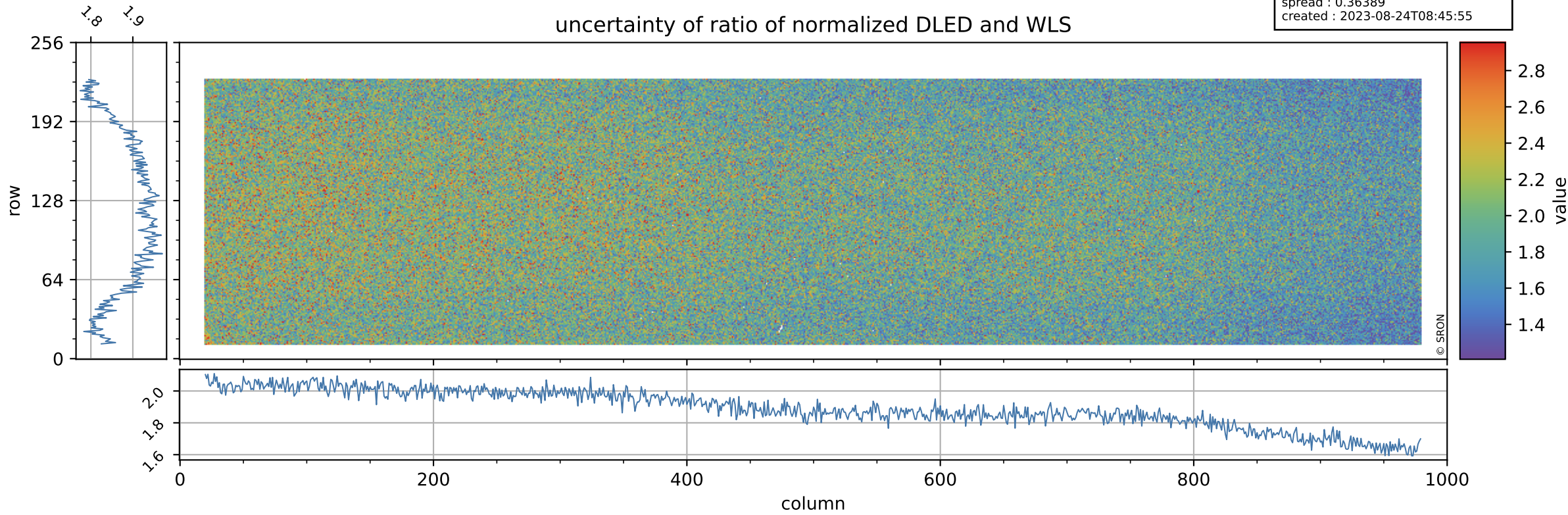
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.9794  
spread : 0.00070721  
created : 2023-08-24T08:45:55



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 1.8929  
spread : 0.36389  
created : 2023-08-24T08:45:55

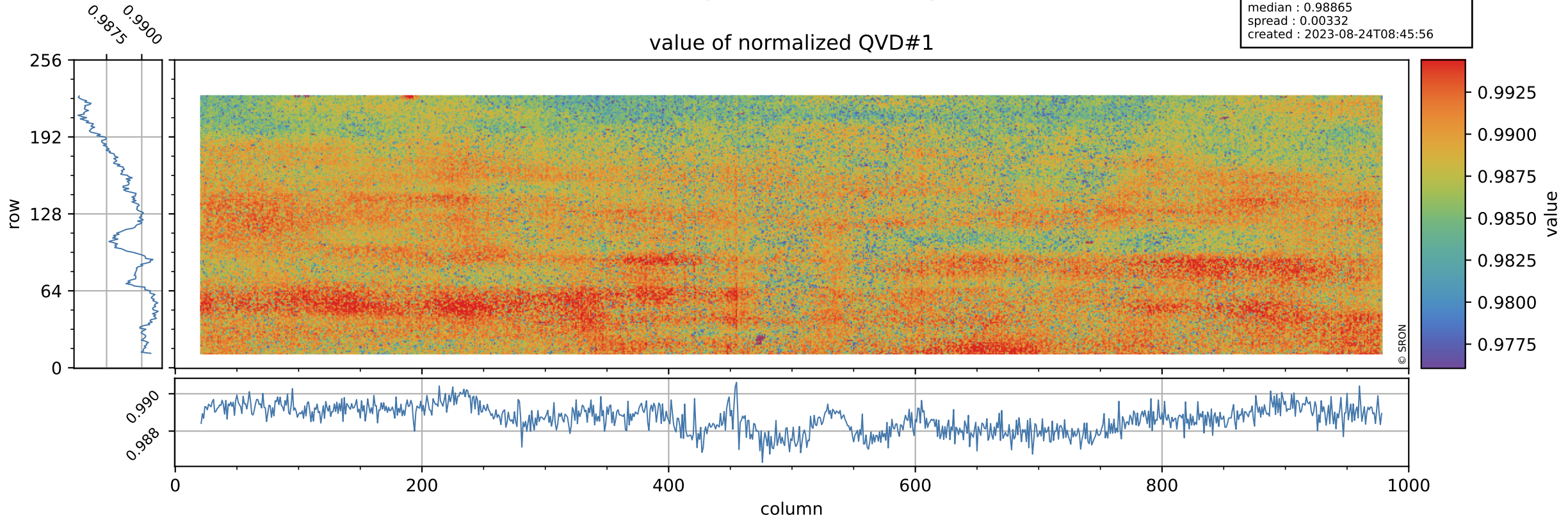
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

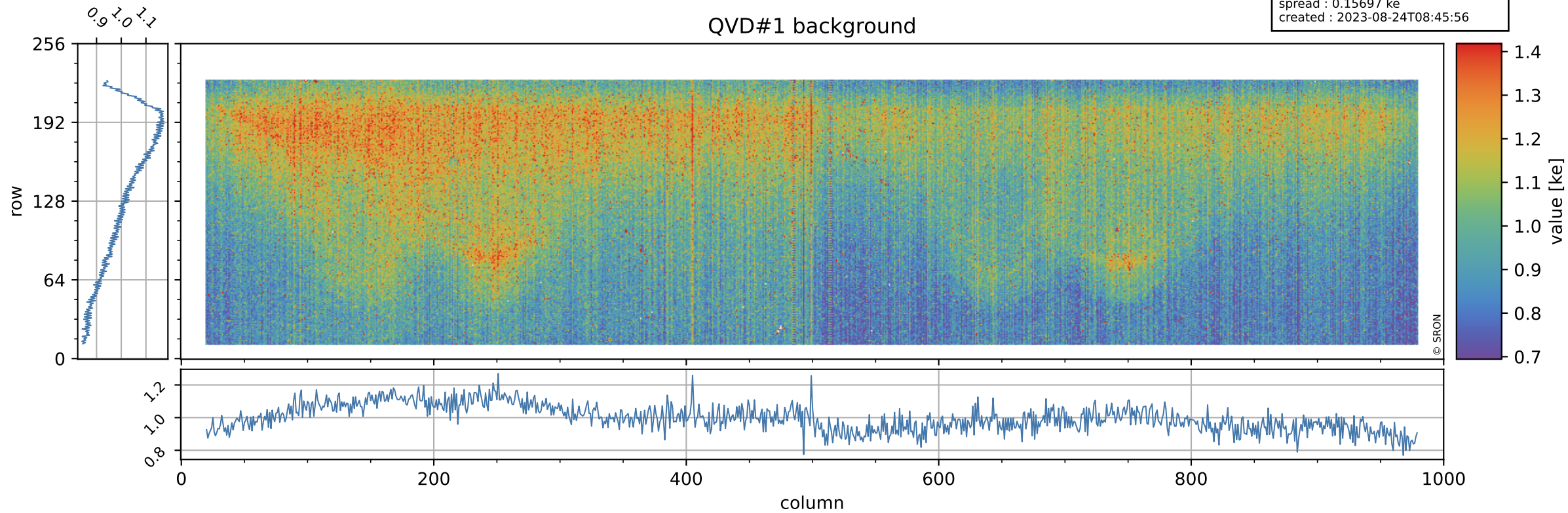
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.98865  
spread : 0.00332  
created : 2023-08-24T08:45:56



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.99979 ke  
spread : 0.15697 ke  
created : 2023-08-24T08:45:56

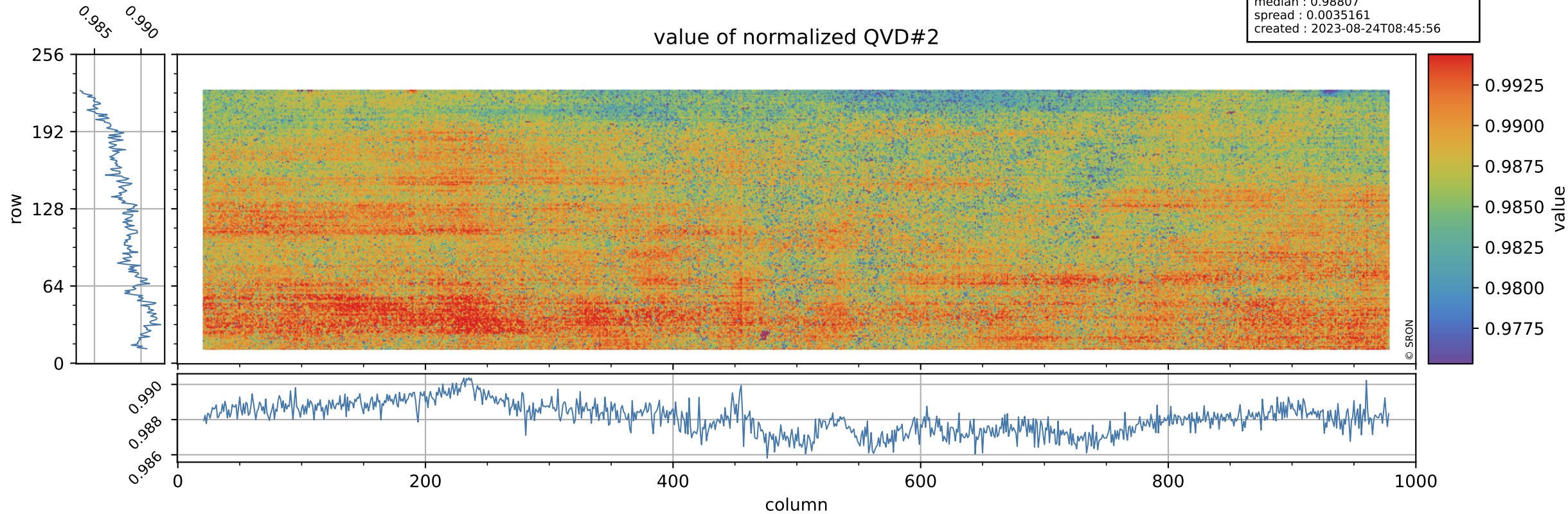
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

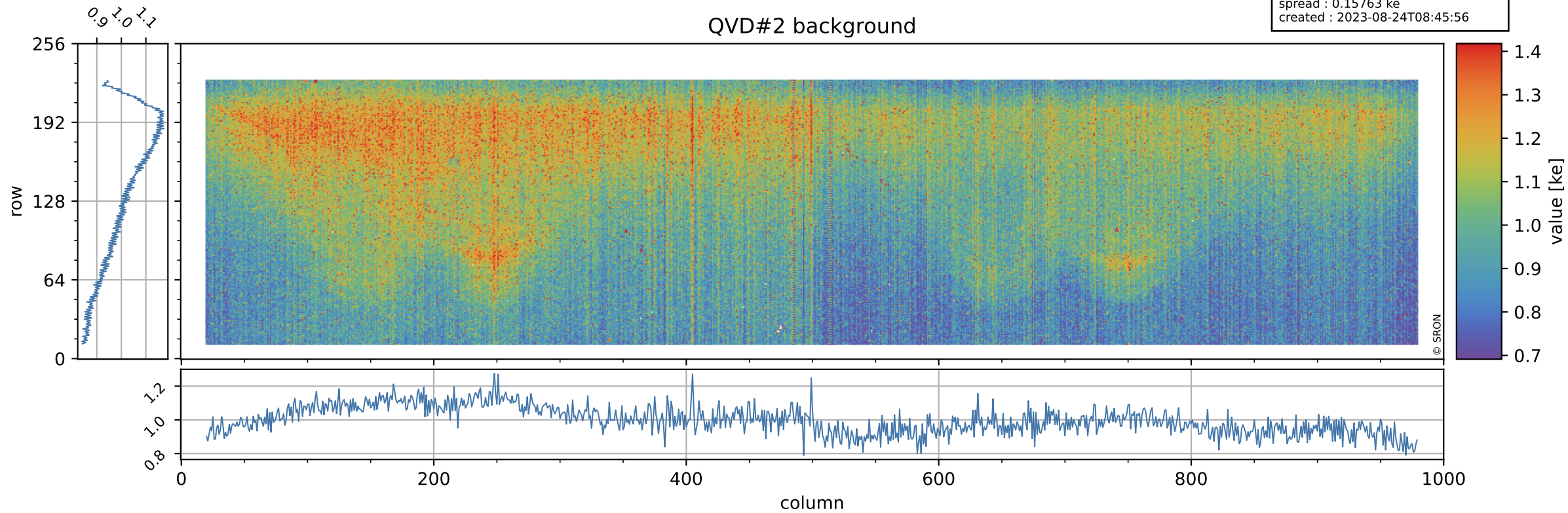
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.98807  
spread : 0.0035161  
created : 2023-08-24T08:45:56



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.9994 ke  
spread : 0.15763 ke  
created : 2023-08-24T08:45:56

## QVD#2 background

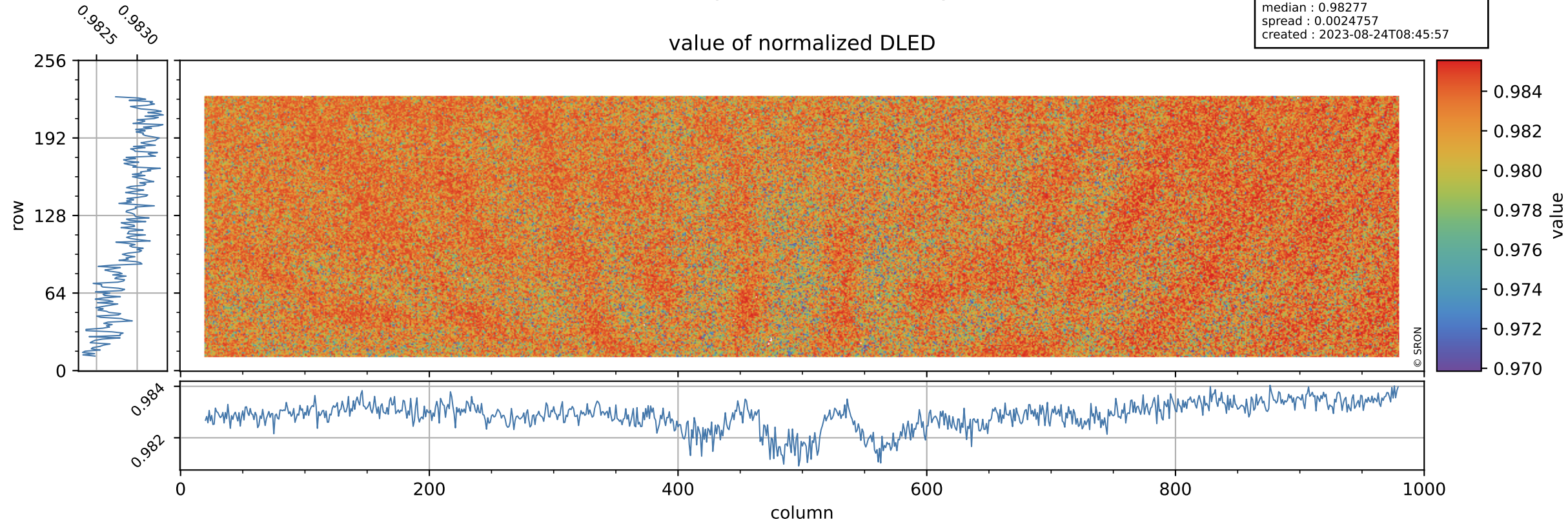




# Tropomi SWIR stability

value of normalized DLED

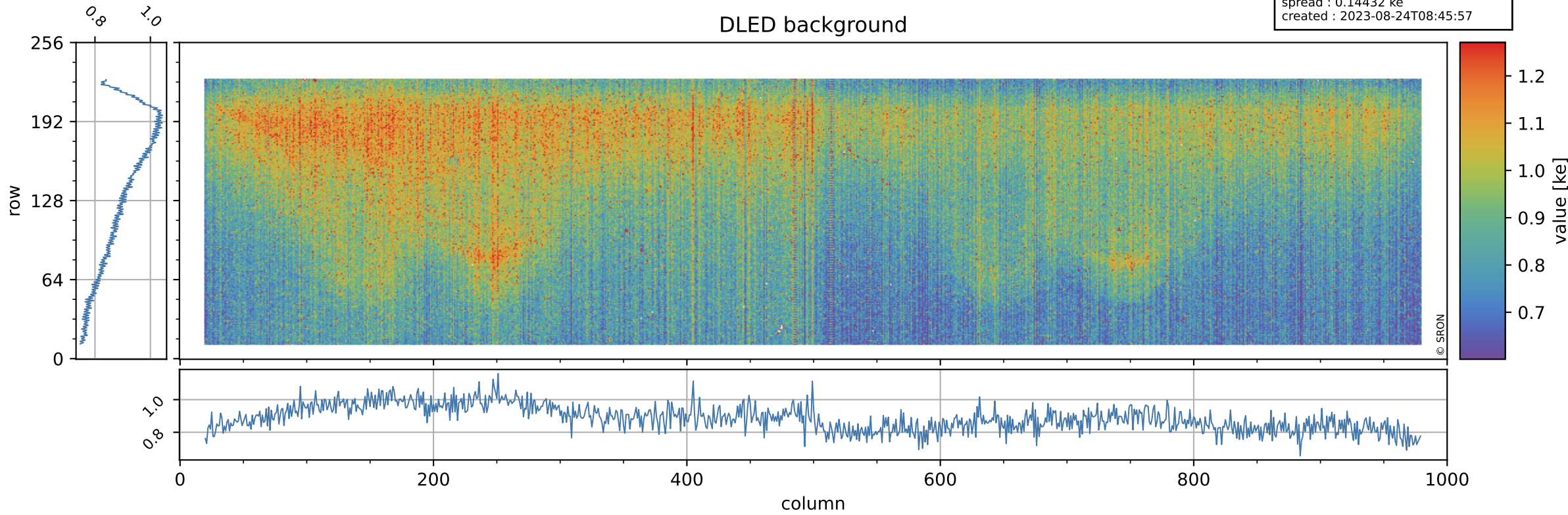
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.98277  
spread : 0.0024757  
created : 2023-08-24T08:45:57



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 0.88714 ke  
spread : 0.14432 ke  
created : 2023-08-24T08:45:57

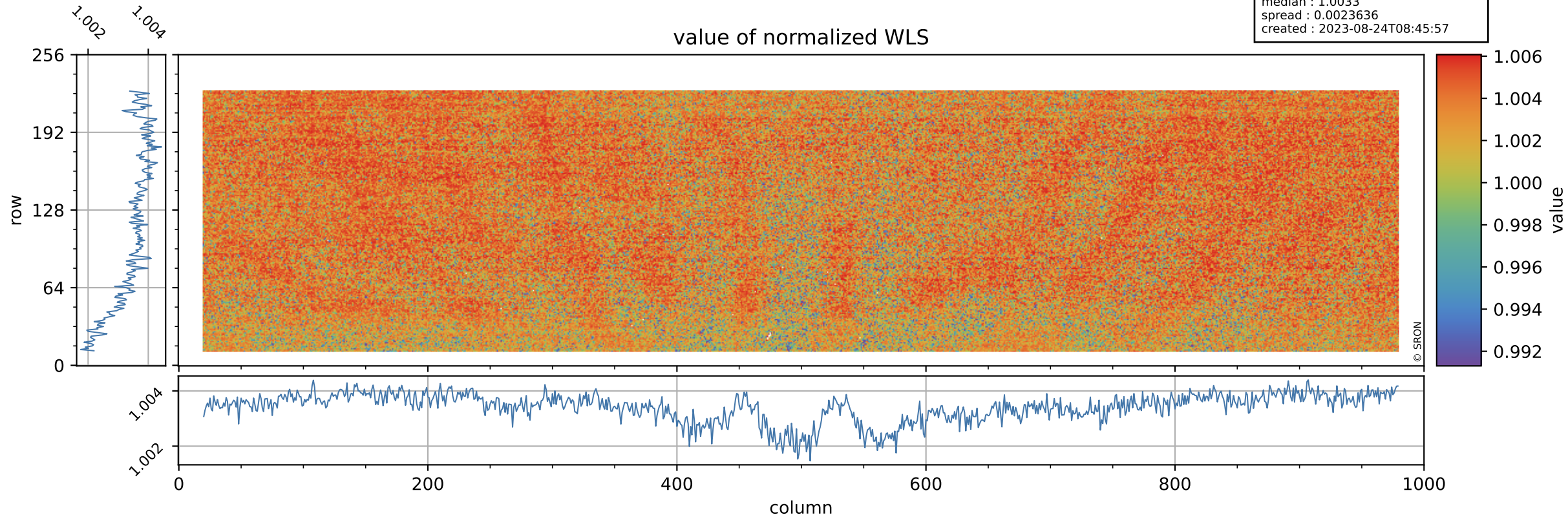
## DLED background



# Tropomi SWIR stability

value of normalized WLS

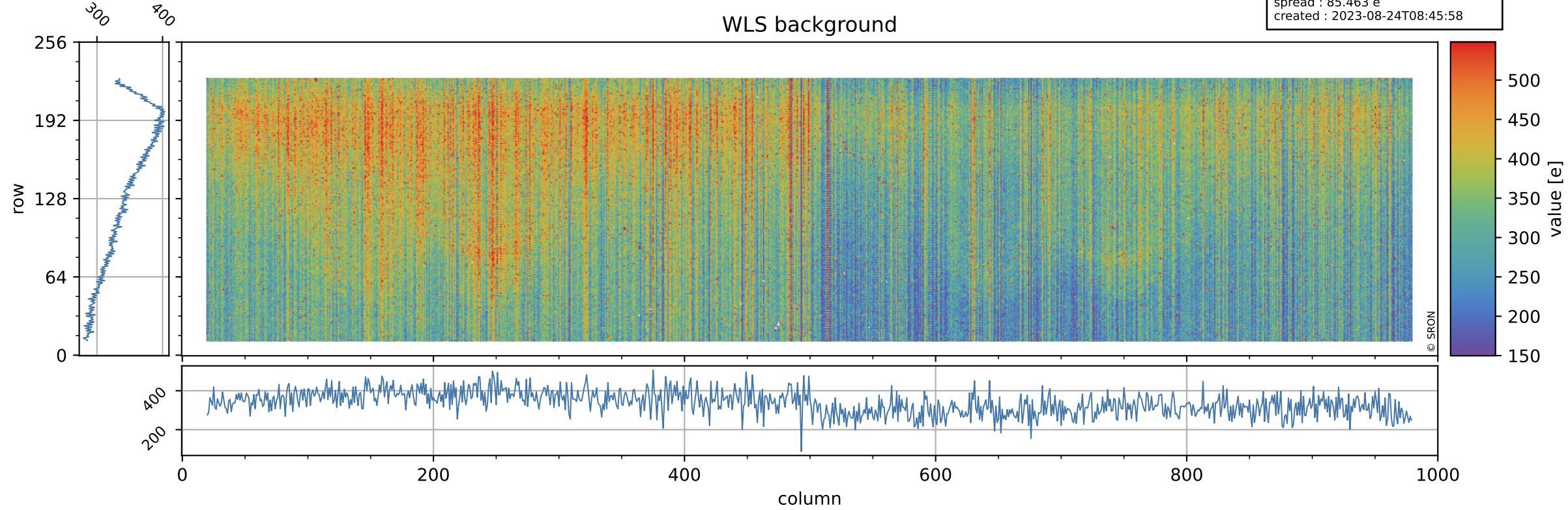
orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 1.0033  
spread : 0.0023636  
created : 2023-08-24T08:45:57



# Tropomi SWIR stability

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
median : 337.92 e  
spread : 85.463 e  
created : 2023-08-24T08:45:58

## WLS background



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

orbits : [12692, 12778]  
coverage : 2020-03-25 / 2020-04-01  
azimuth : 1.2688 & 1.2707  
created : 2023-08-24T08:45:58

