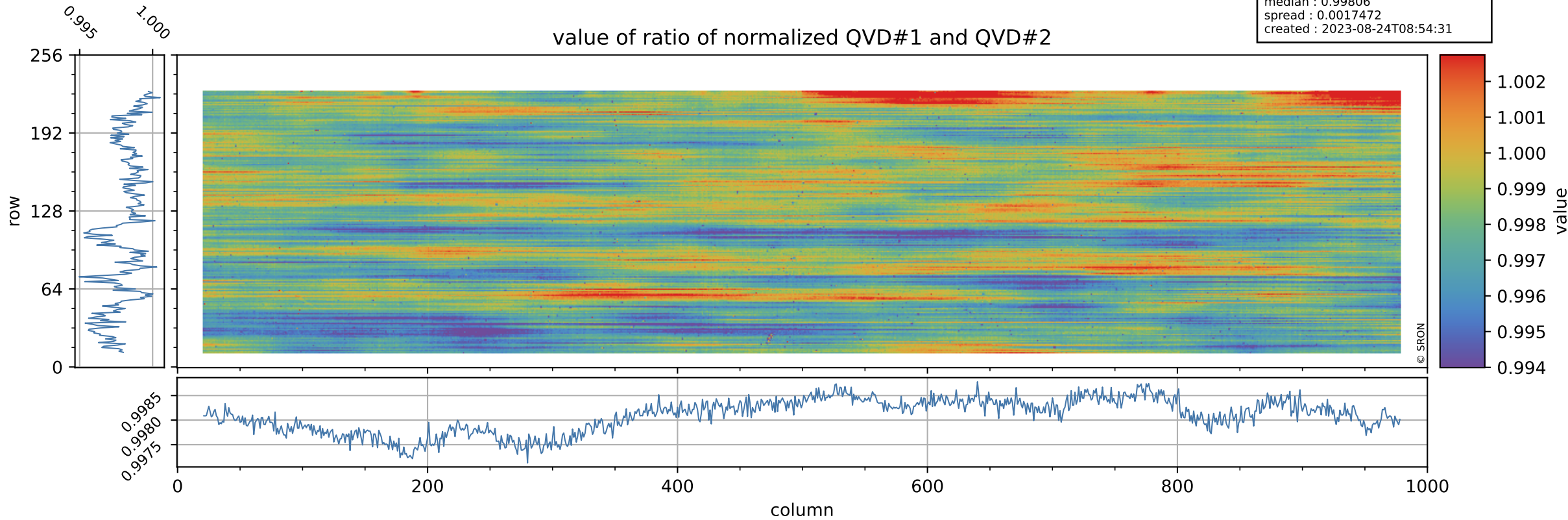


# Tropomi SWIR stability

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.99806  
spread : 0.0017472  
created : 2023-08-24T08:54:31

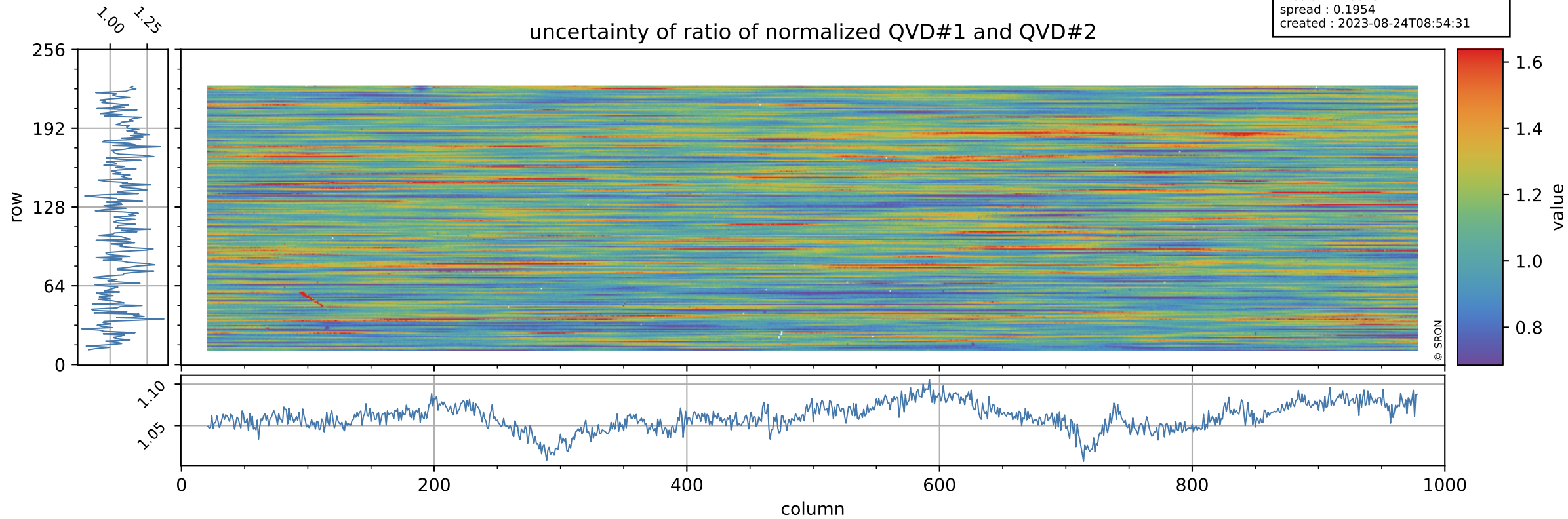
value of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

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

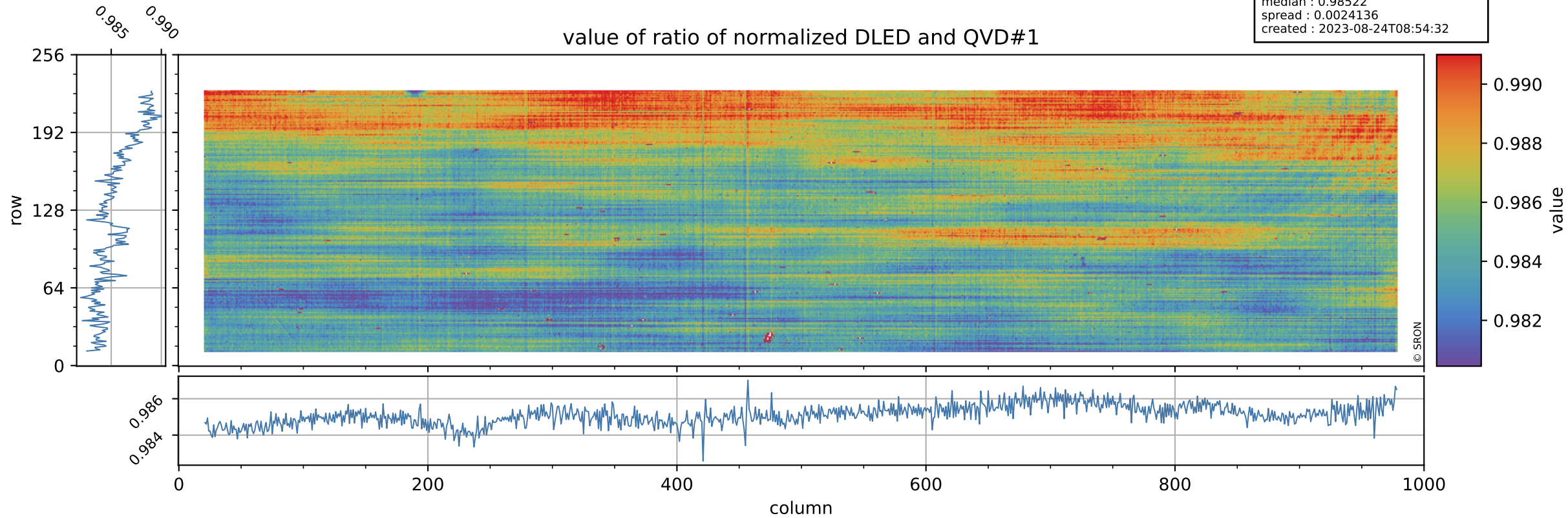
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 1.0625  
spread : 0.1954  
created : 2023-08-24T08:54:31



# Tropomi SWIR stability

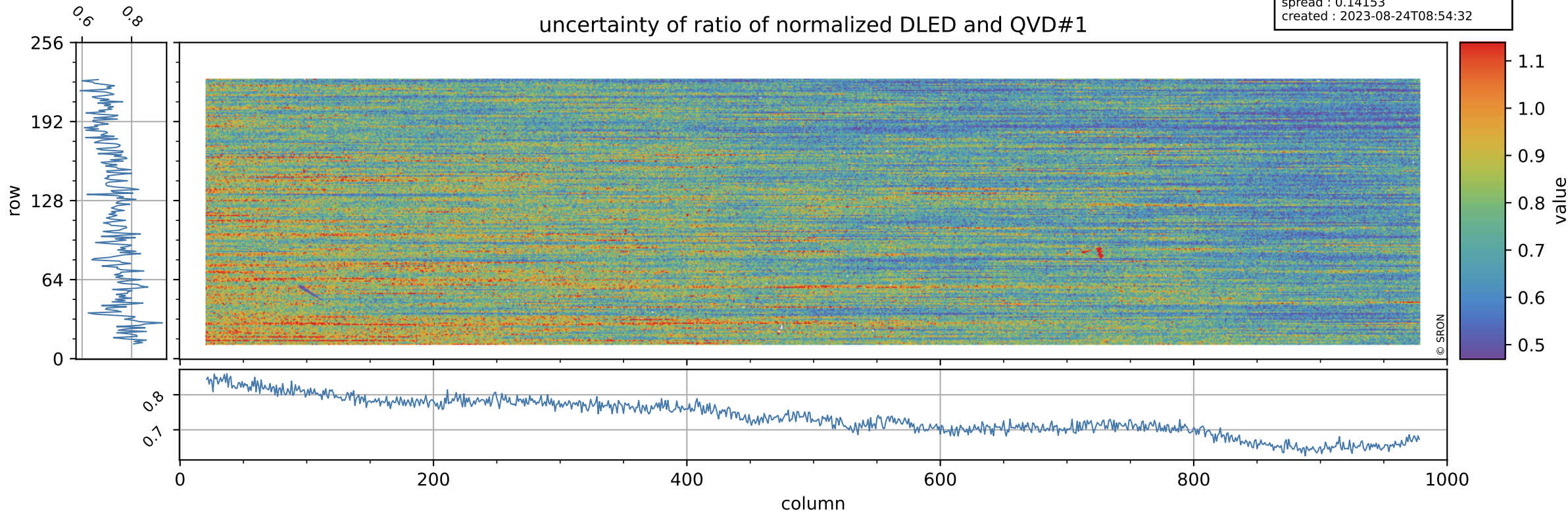
value of ratio of normalized DLED and QVD#1

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.98522  
spread : 0.0024136  
created : 2023-08-24T08:54:32



# Tropomi SWIR stability

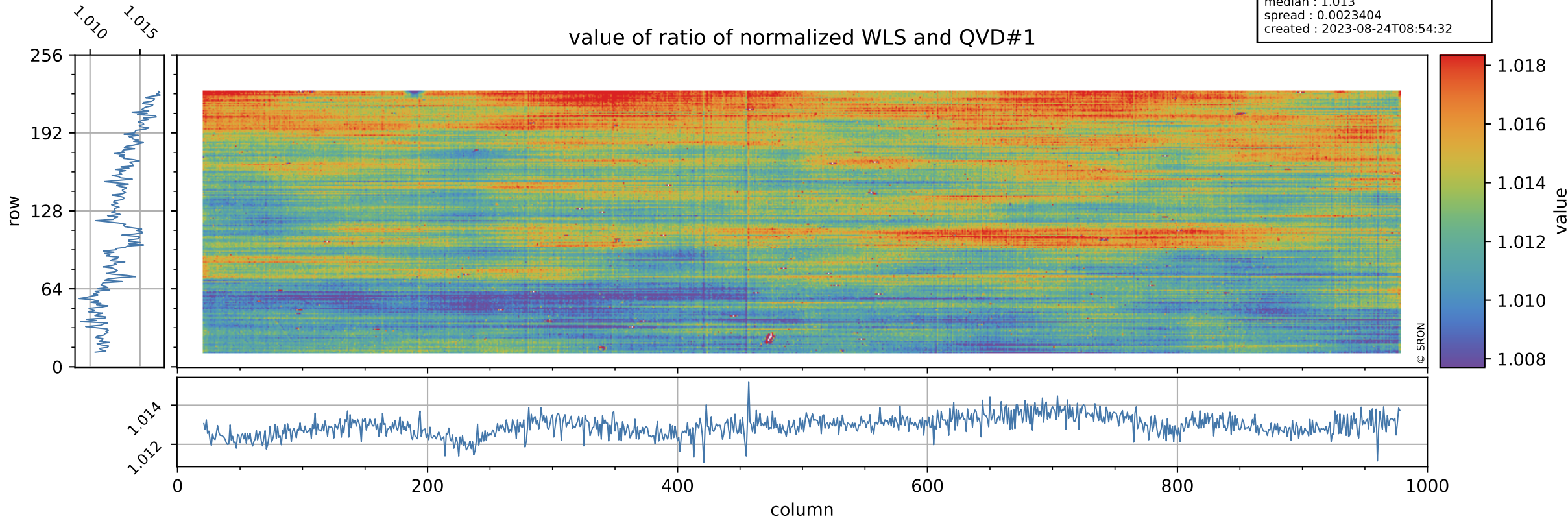
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.73635  
spread : 0.14153  
created : 2023-08-24T08:54:32



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

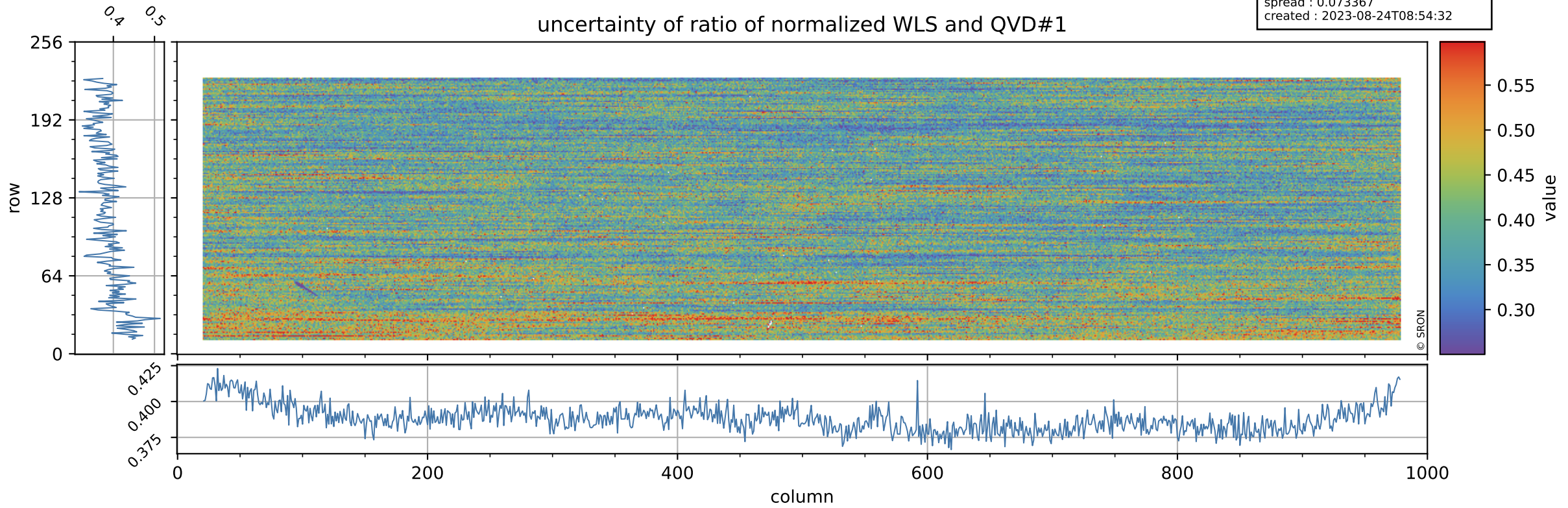
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 1.013  
spread : 0.0023404  
created : 2023-08-24T08:54:32



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

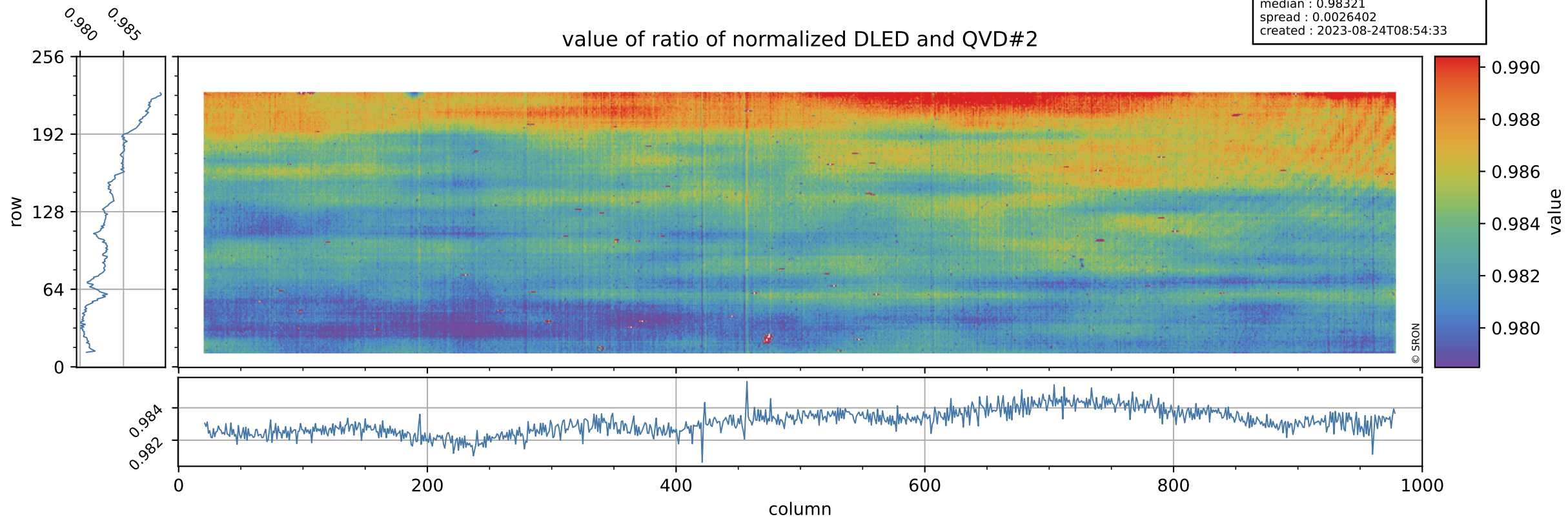
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.38917  
spread : 0.073367  
created : 2023-08-24T08:54:32



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

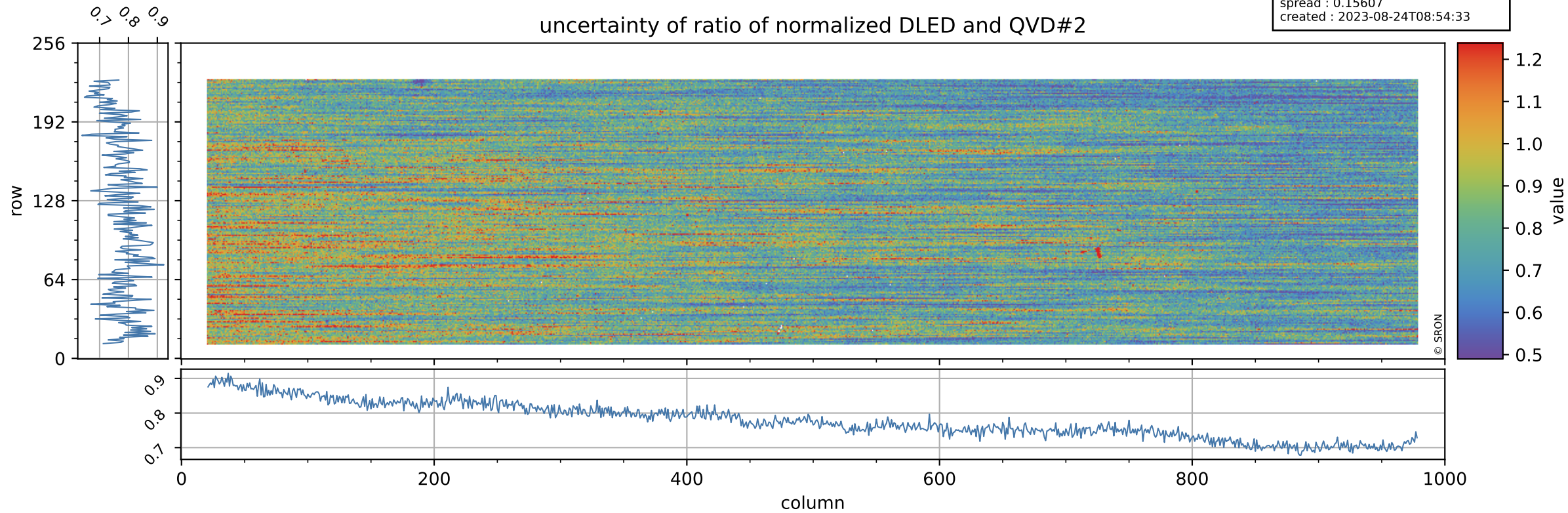
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.98321  
spread : 0.0026402  
created : 2023-08-24T08:54:33



# Tropomi SWIR stability

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.77868  
spread : 0.15607  
created : 2023-08-24T08:54:33

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

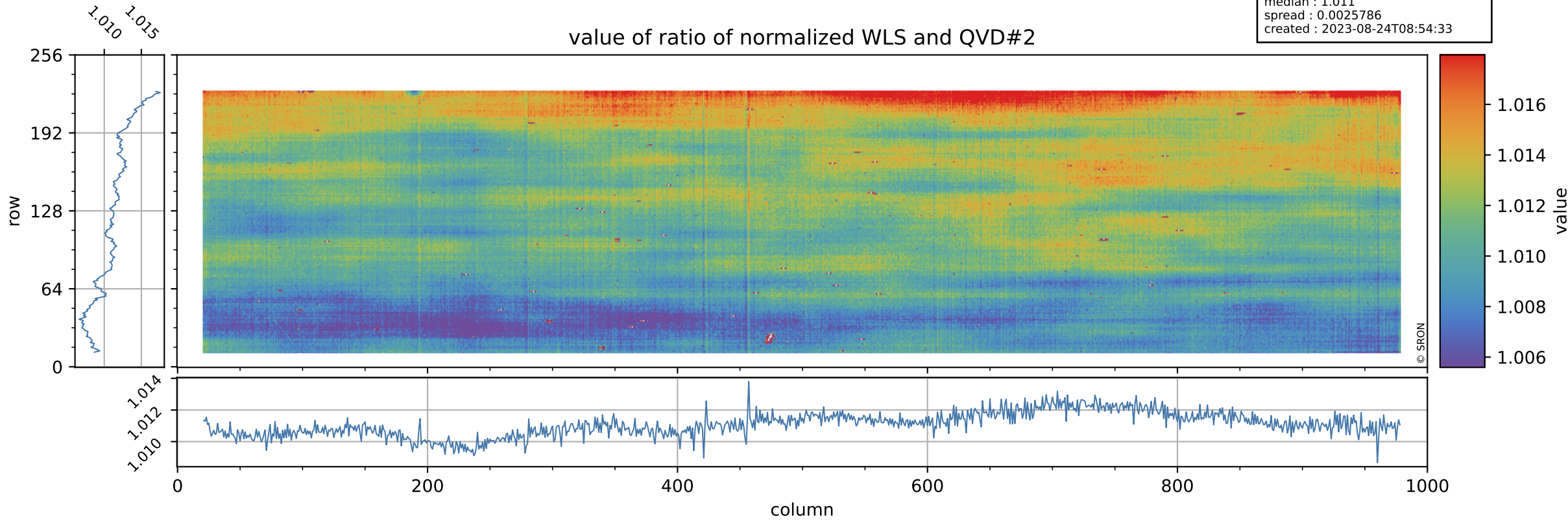




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

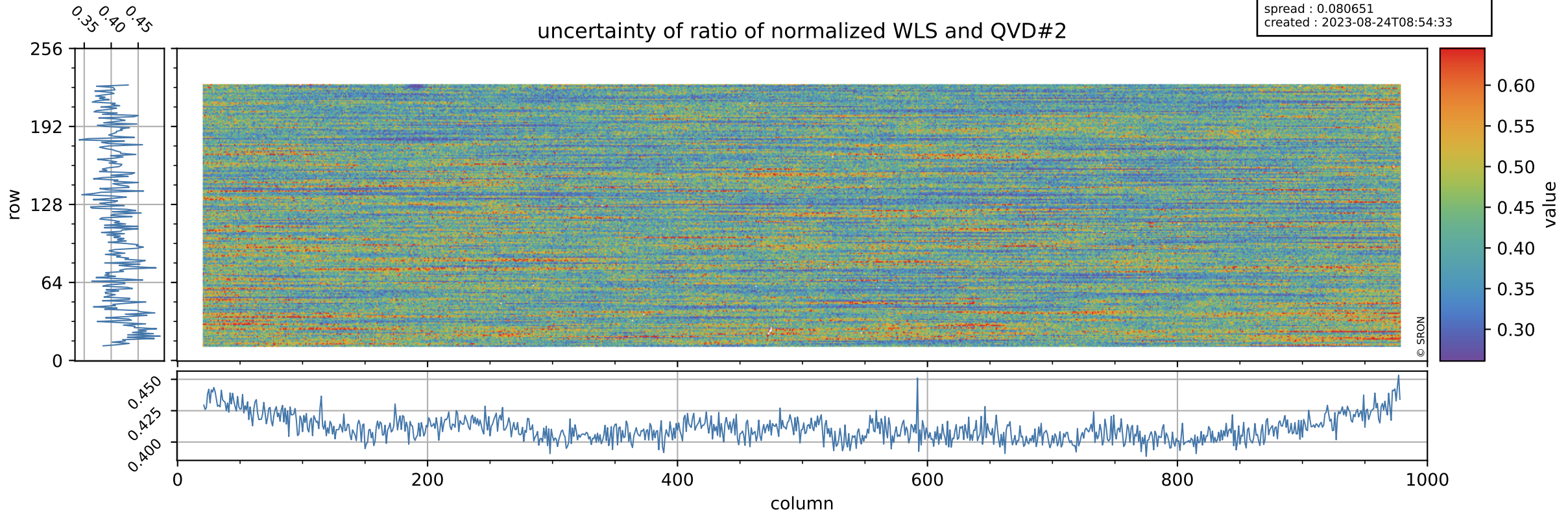
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 1.011  
spread : 0.0025786  
created : 2023-08-24T08:54:33



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

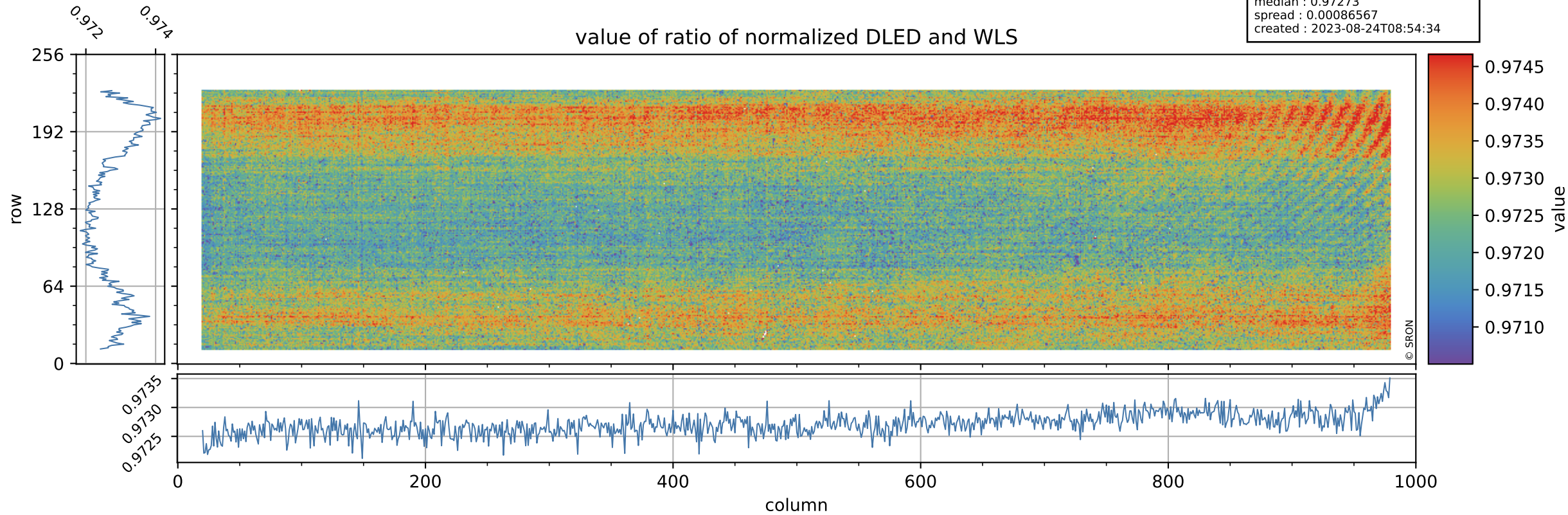
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.41205  
spread : 0.080651  
created : 2023-08-24T08:54:33



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

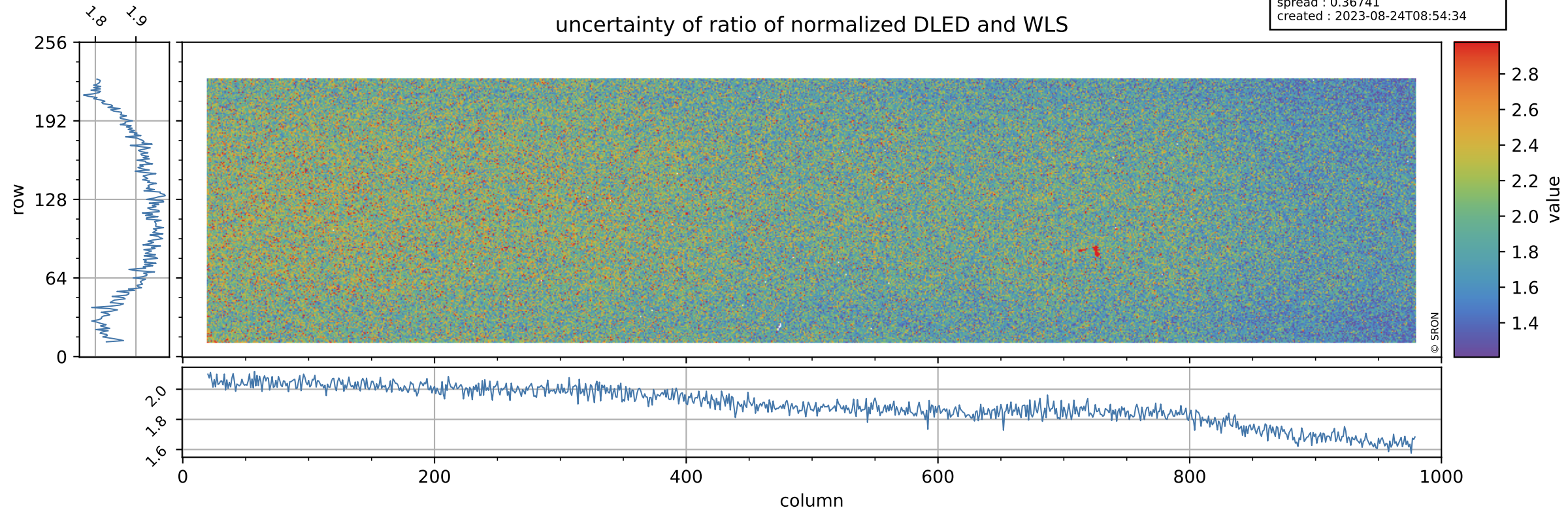
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.97273  
spread : 0.00086567  
created : 2023-08-24T08:54:34



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

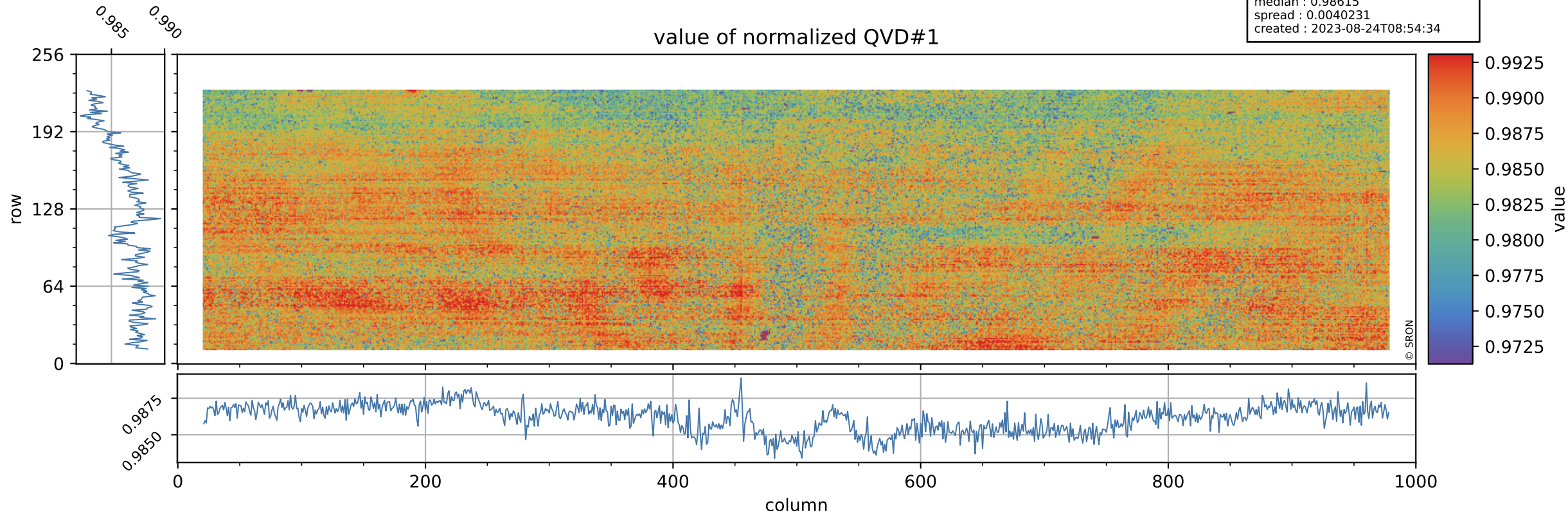
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 1.8976  
spread : 0.36741  
created : 2023-08-24T08:54:34



# Tropomi SWIR stability

value of normalized QVD#1

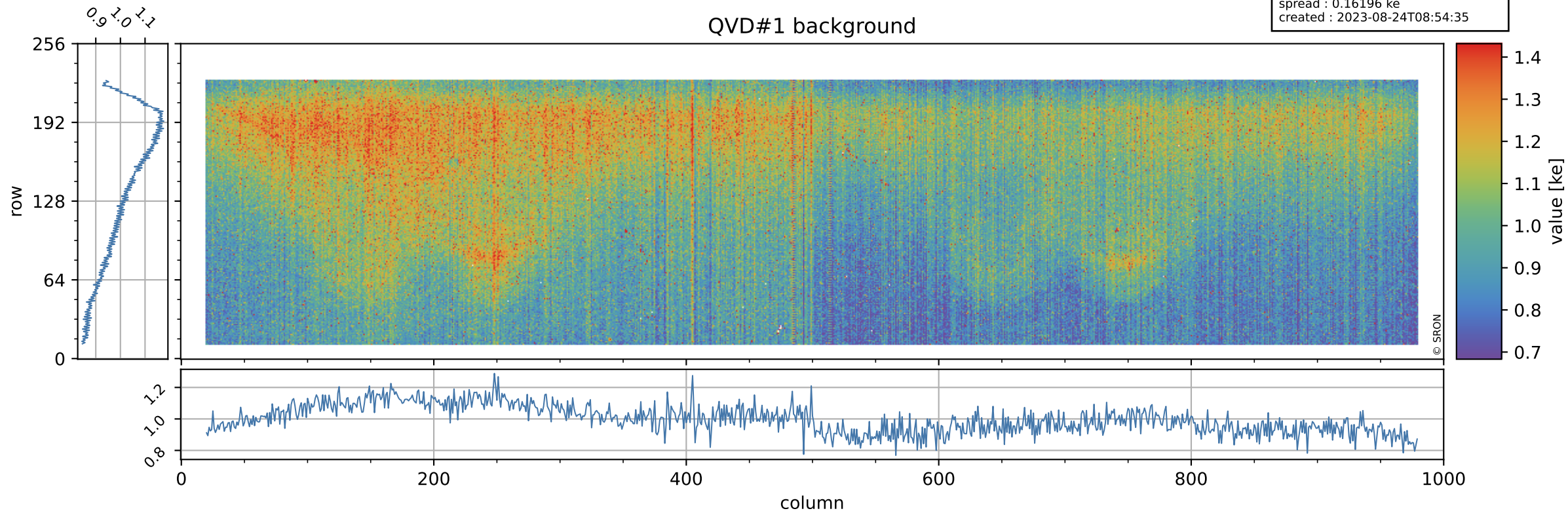
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.98615  
spread : 0.0040231  
created : 2023-08-24T08:54:34



# Tropomi SWIR stability

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.99975 ke  
spread : 0.16196 ke  
created : 2023-08-24T08:54:35

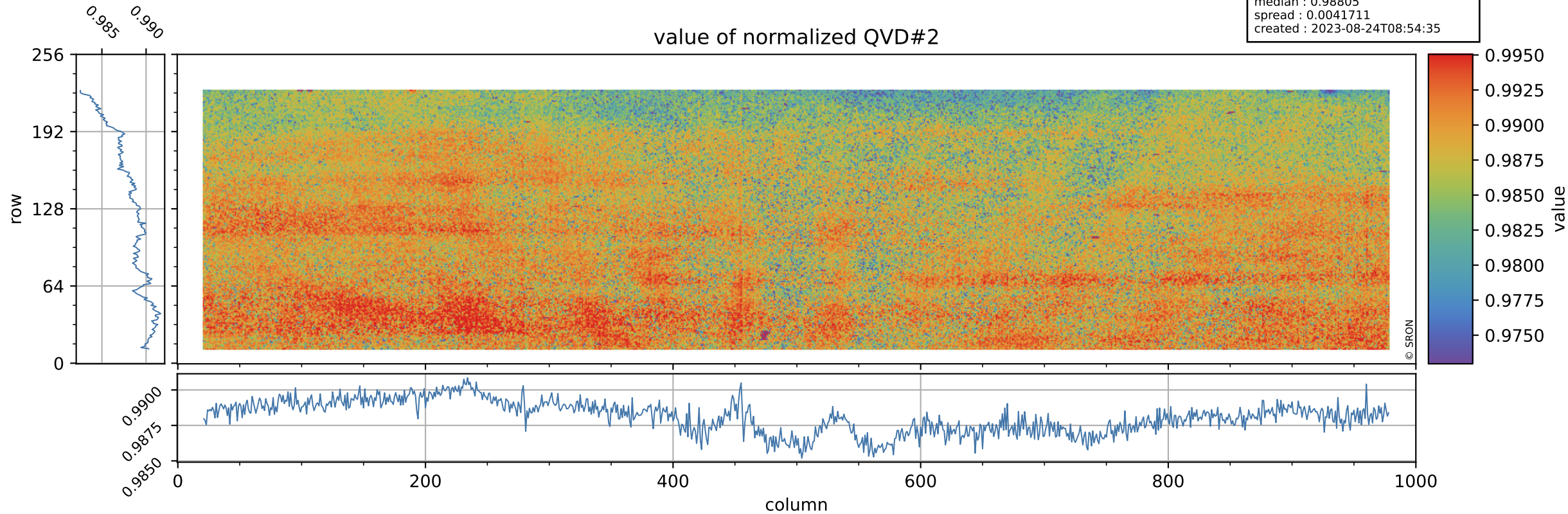
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

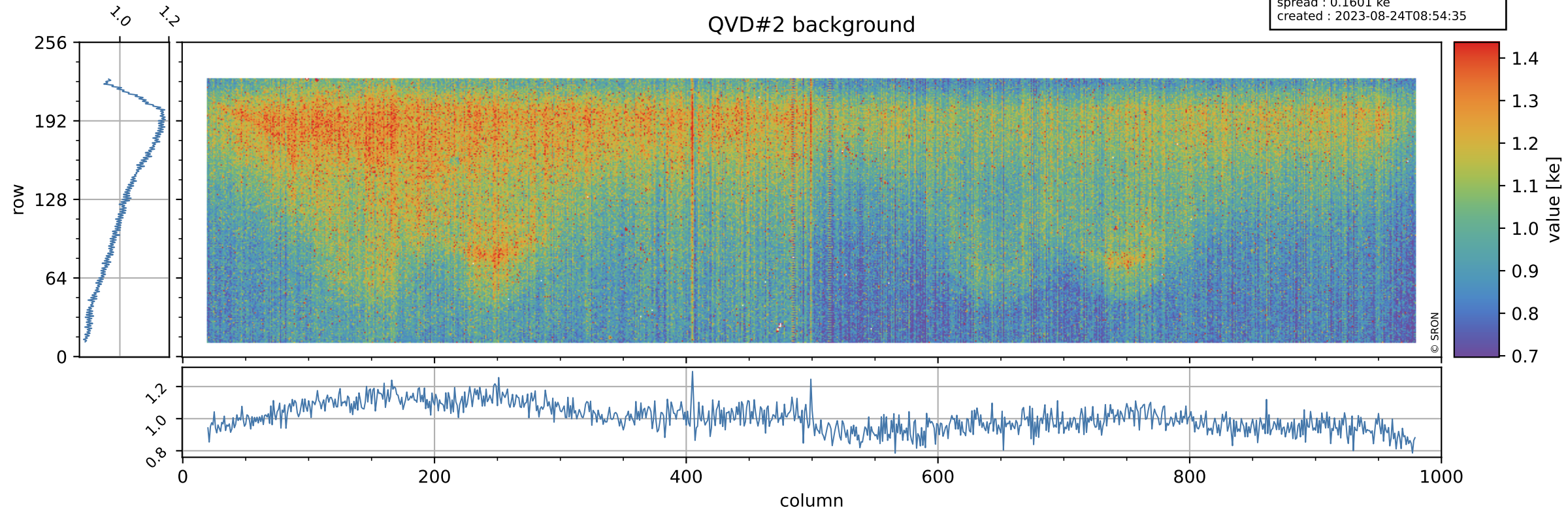
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.98805  
spread : 0.0041711  
created : 2023-08-24T08:54:35



# Tropomi SWIR stability

QVD#2 background

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 1.0096 ke  
spread : 0.1601 ke  
created : 2023-08-24T08:54:35

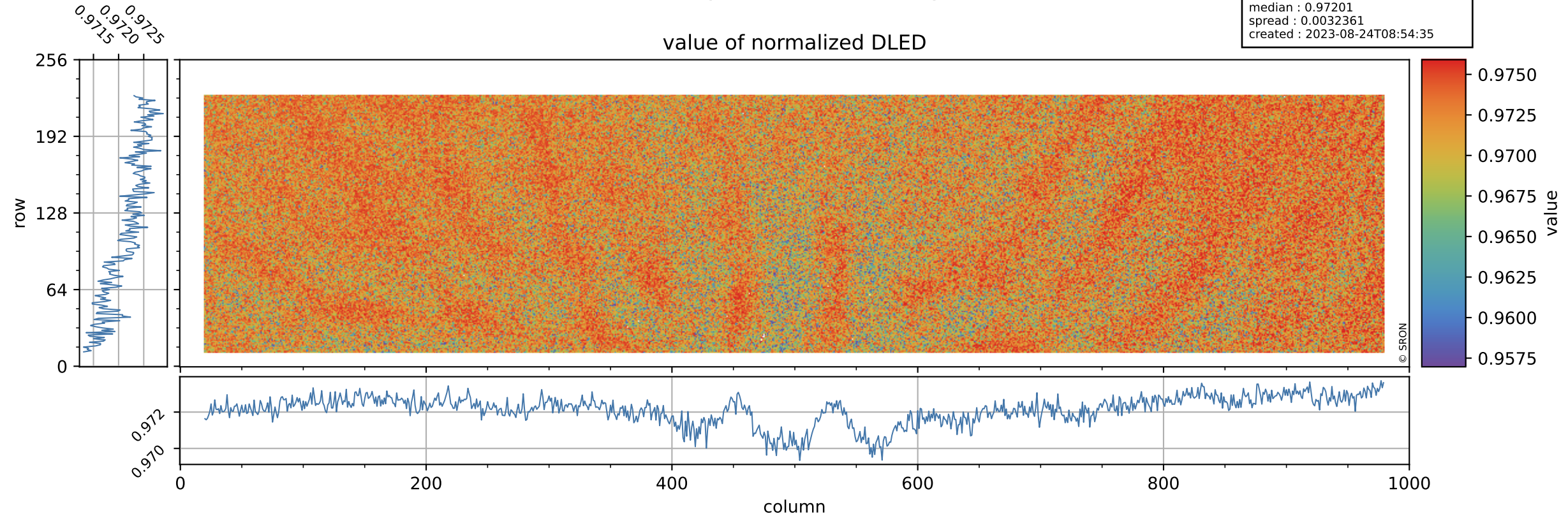




# Tropomi SWIR stability

value of normalized DLED

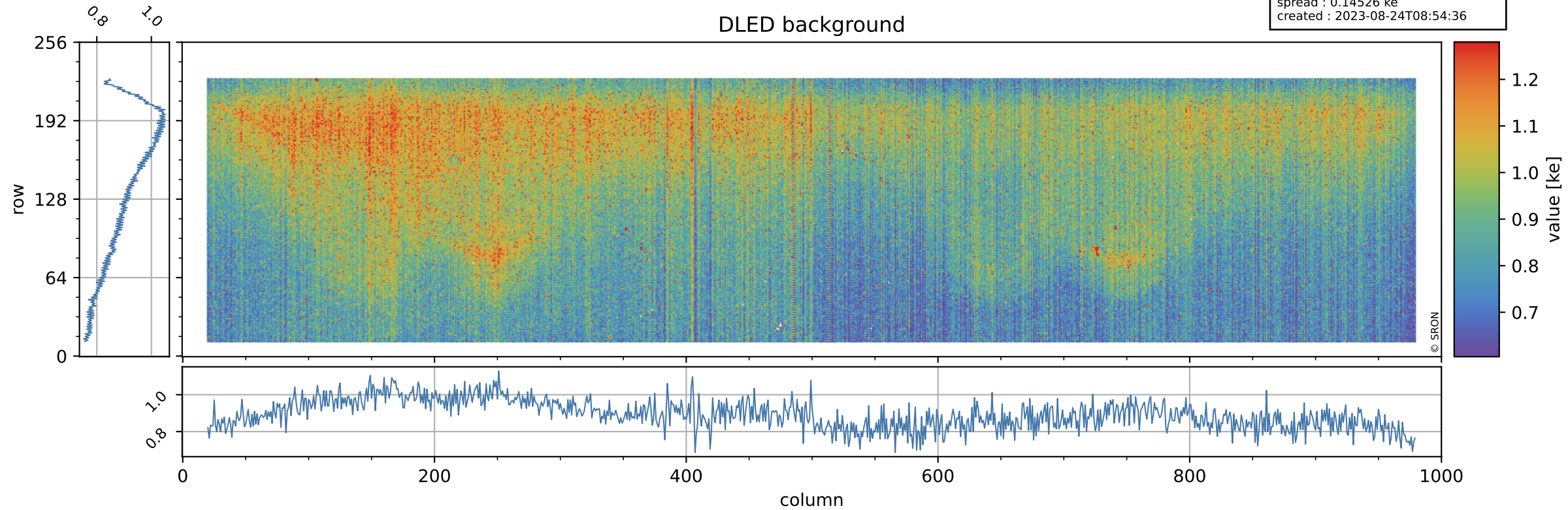
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.97201  
spread : 0.0032361  
created : 2023-08-24T08:54:35



# Tropomi SWIR stability

DLED background

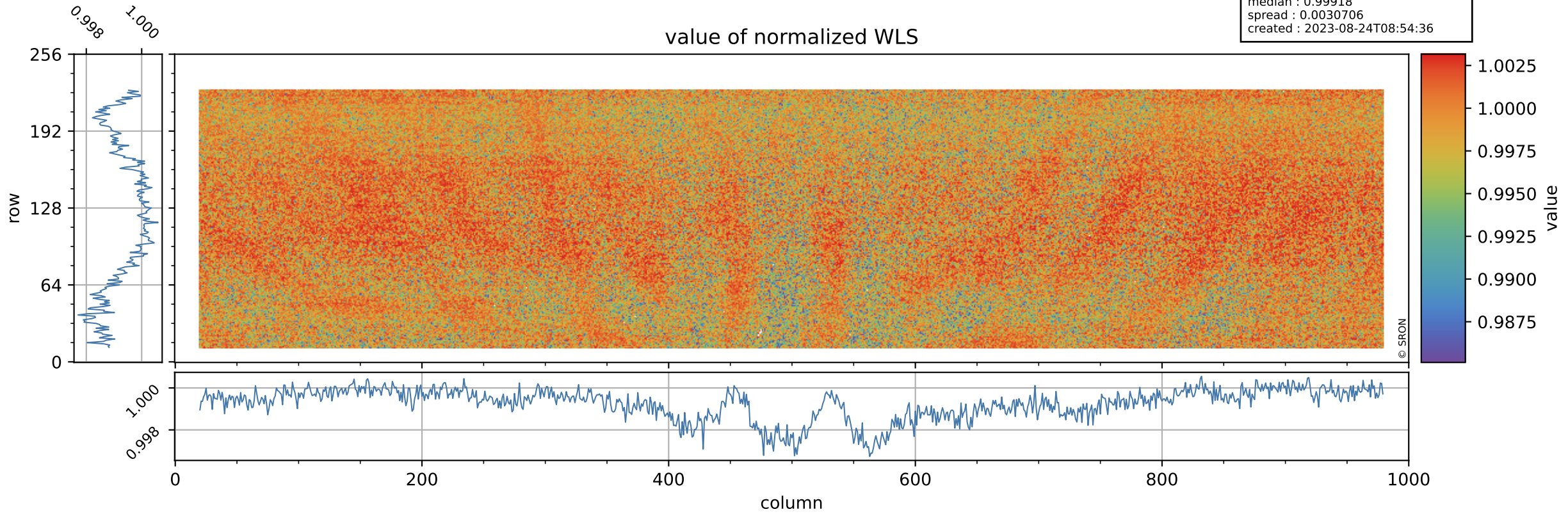
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.89475 ke  
spread : 0.14526 ke  
created : 2023-08-24T08:54:36



# Tropomi SWIR stability

value of normalized WLS

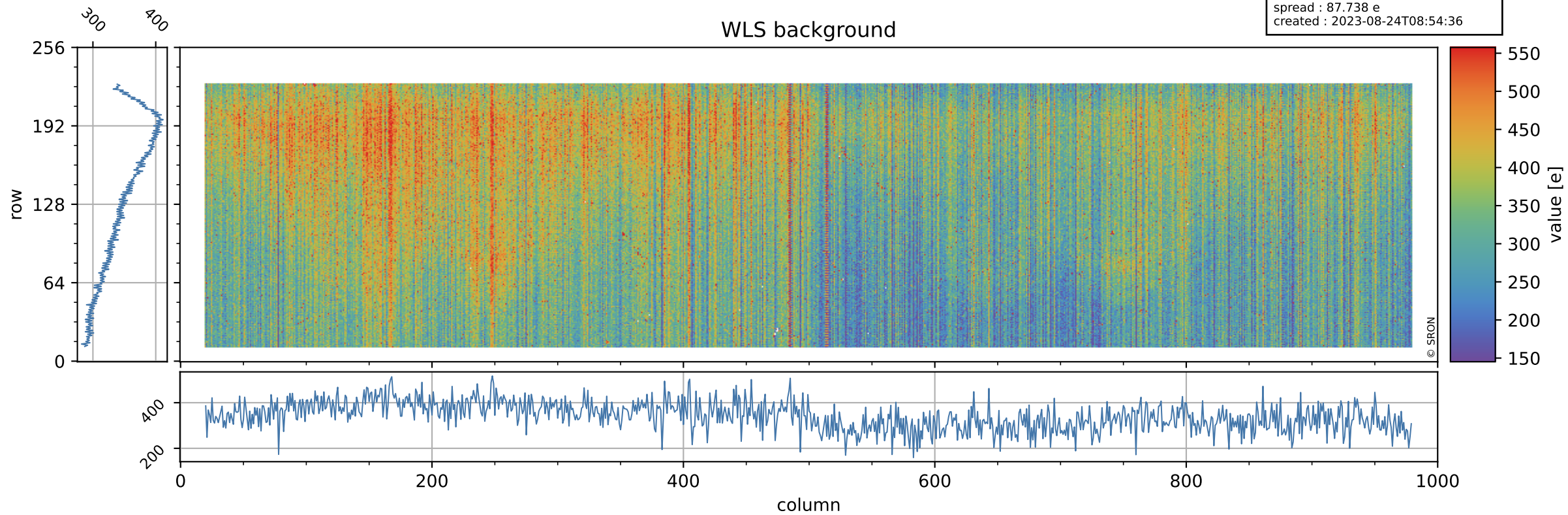
orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 0.99918  
spread : 0.0030706  
created : 2023-08-24T08:54:36



# Tropomi SWIR stability

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
median : 342.69 e  
spread : 87.738 e  
created : 2023-08-24T08:54:36

## WLS background



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

orbits : [17102, 17188]  
coverage : 2021-01-30 / 2021-02-05  
azimuth : 1.2703 & 1.2718  
created : 2023-08-24T08:54:36

