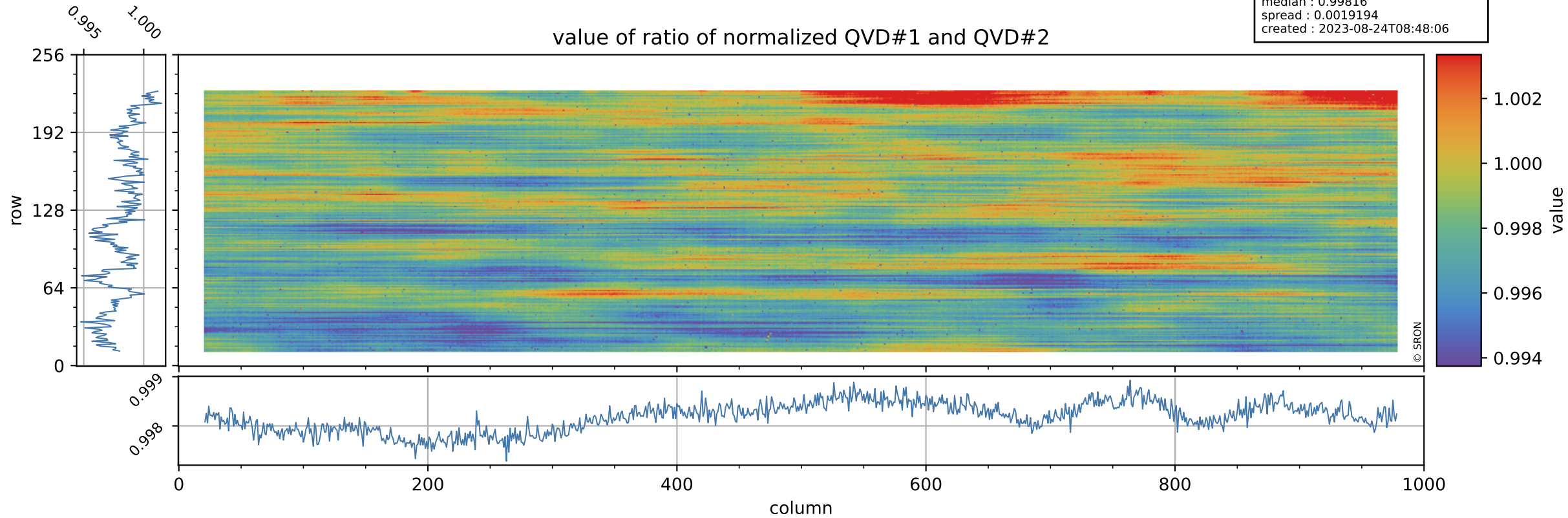


# Tropomi SWIR stability

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

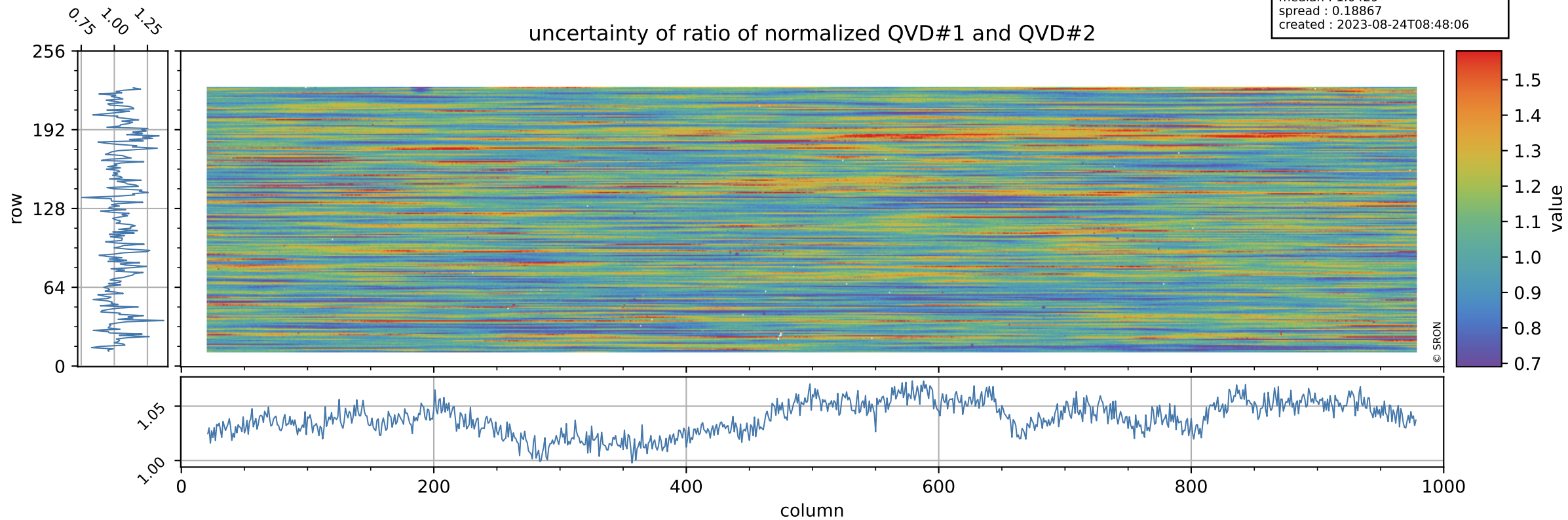
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.99816  
spread : 0.0019194  
created : 2023-08-24T08:48:06



# Tropomi SWIR stability

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

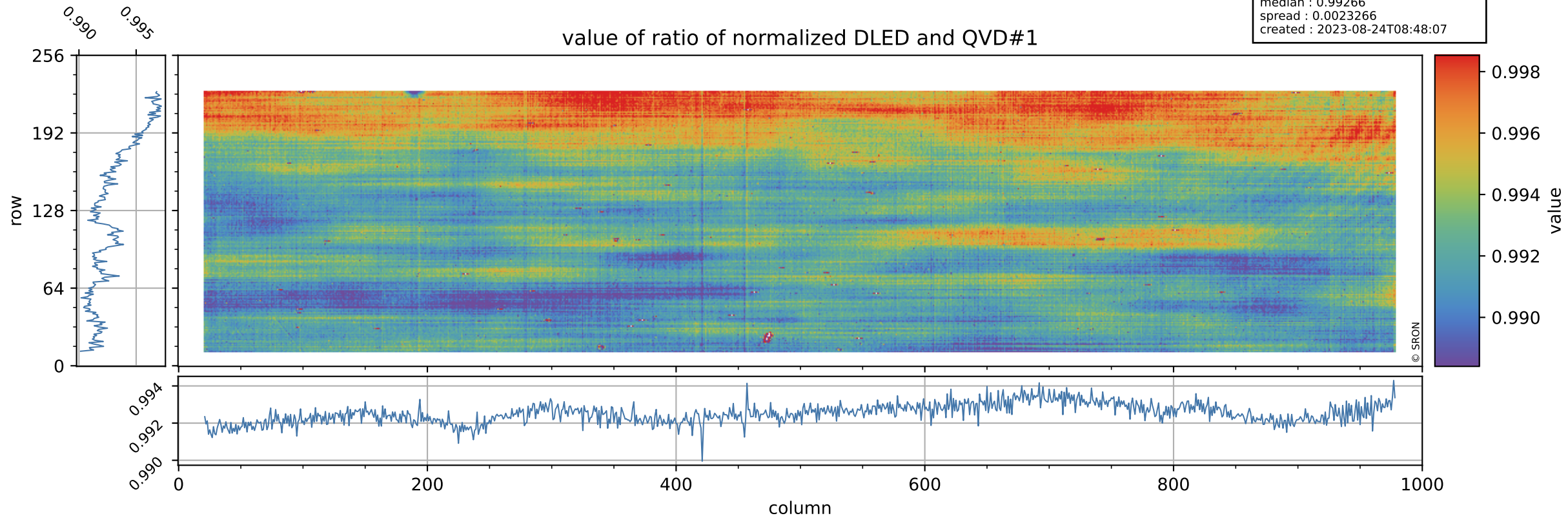
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 1.0429  
spread : 0.18867  
created : 2023-08-24T08:48:06



# Tropomi SWIR stability

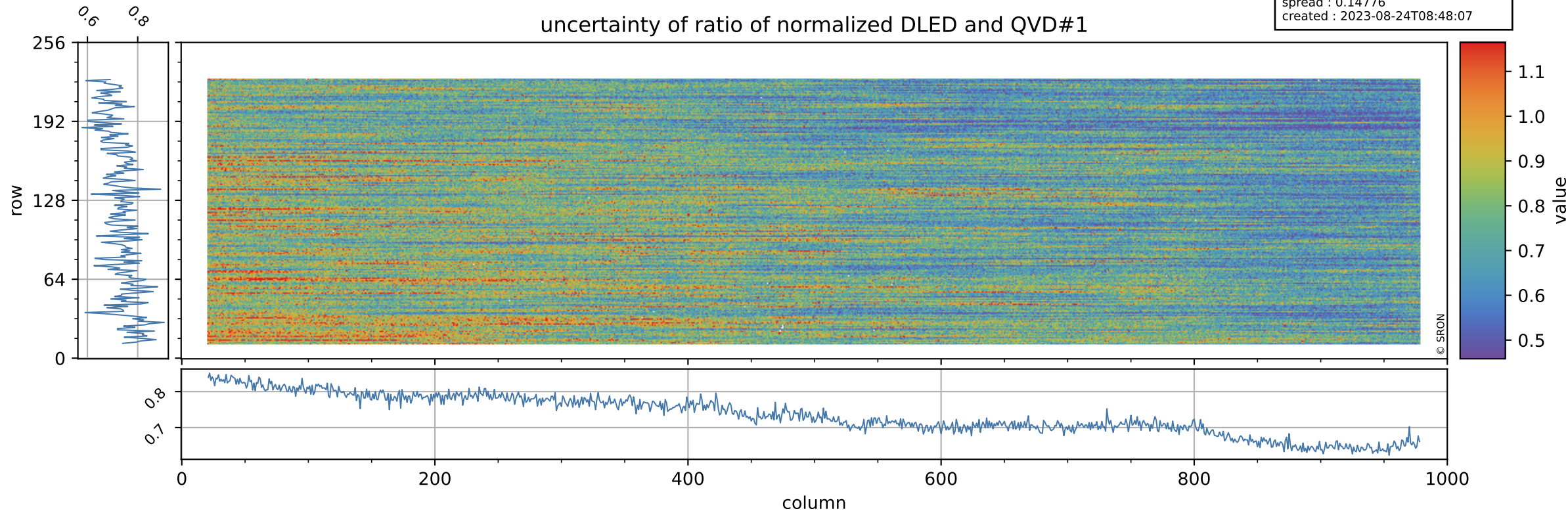
value of ratio of normalized DLED and QVD#1

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.99266  
spread : 0.0023266  
created : 2023-08-24T08:48:07



# Tropomi SWIR stability

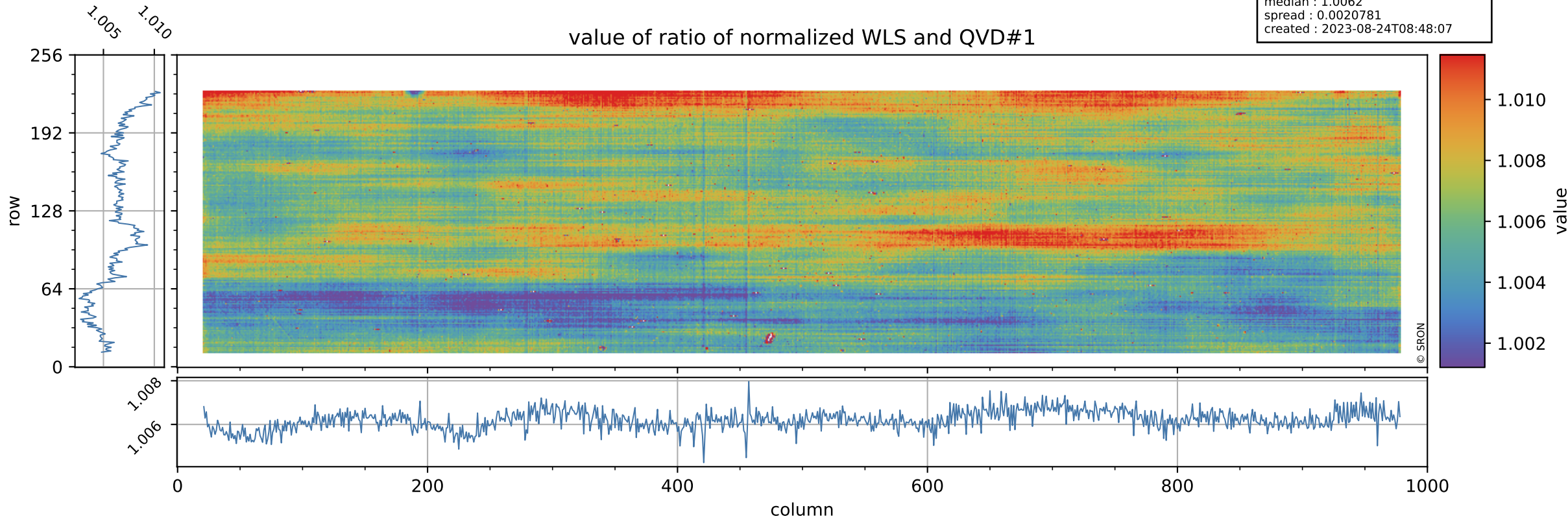
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.73447  
spread : 0.14776  
created : 2023-08-24T08:48:07



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 1.0062  
spread : 0.0020781  
created : 2023-08-24T08:48:07

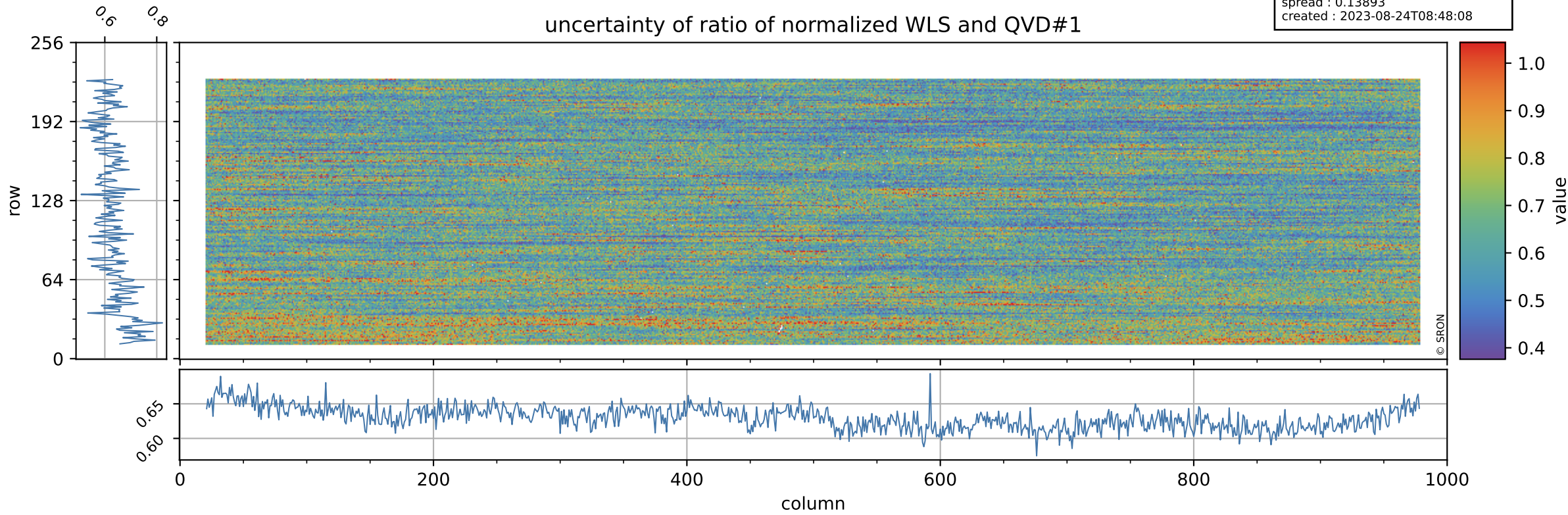
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.63234  
spread : 0.13893  
created : 2023-08-24T08:48:08

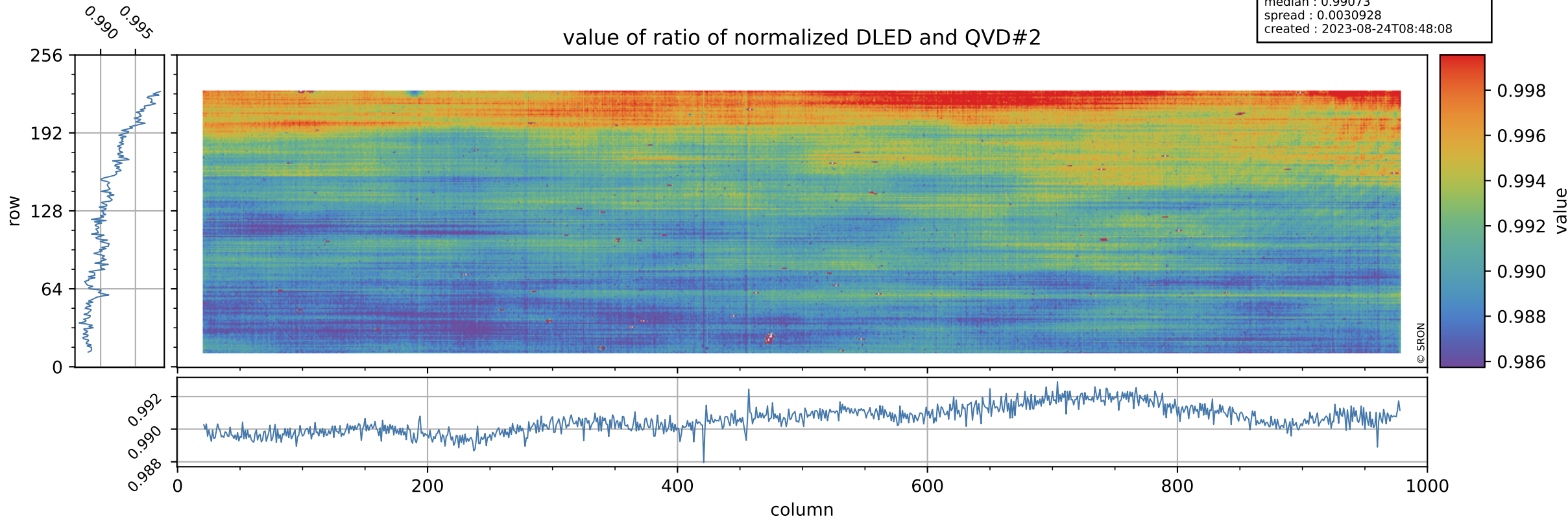
uncertainty of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.99073  
spread : 0.0030928  
created : 2023-08-24T08:48:08

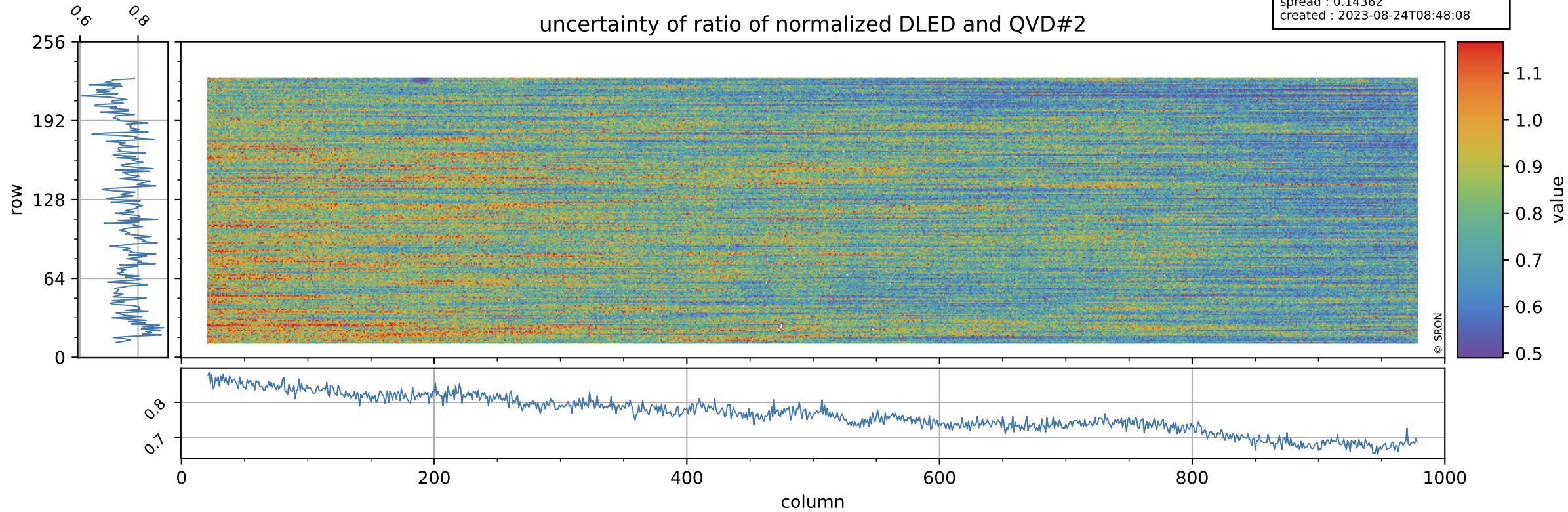
value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.76441  
spread : 0.14362  
created : 2023-08-24T08:48:08

uncertainty of ratio of normalized DLED and QVD#2

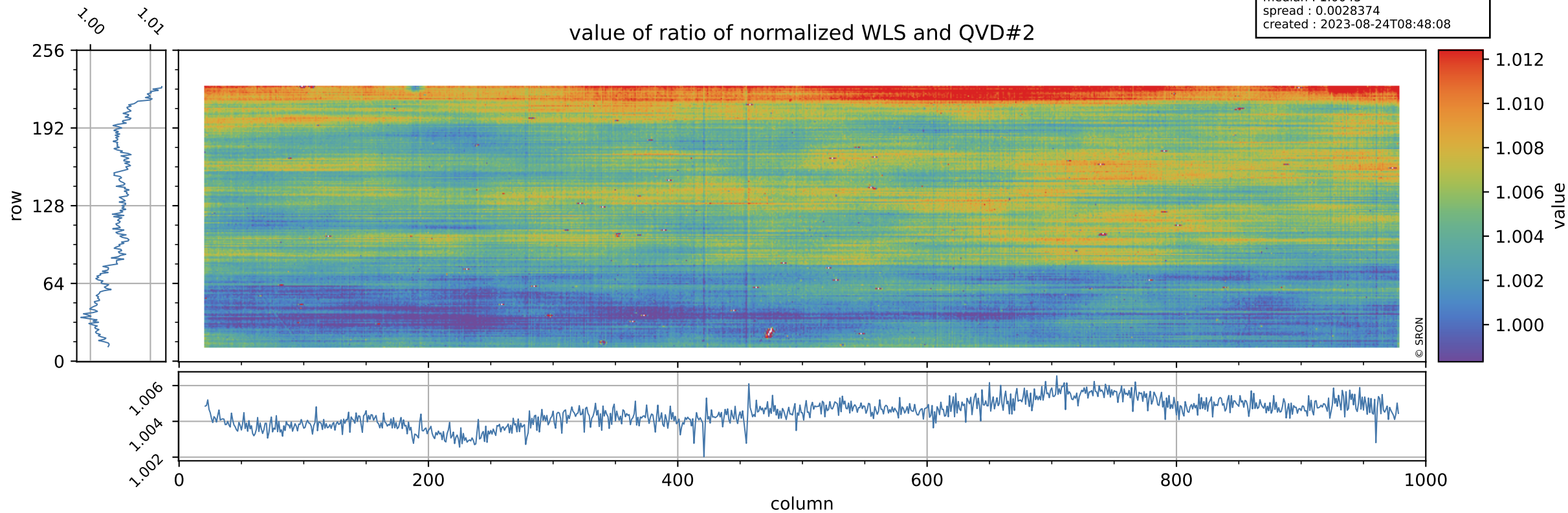




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

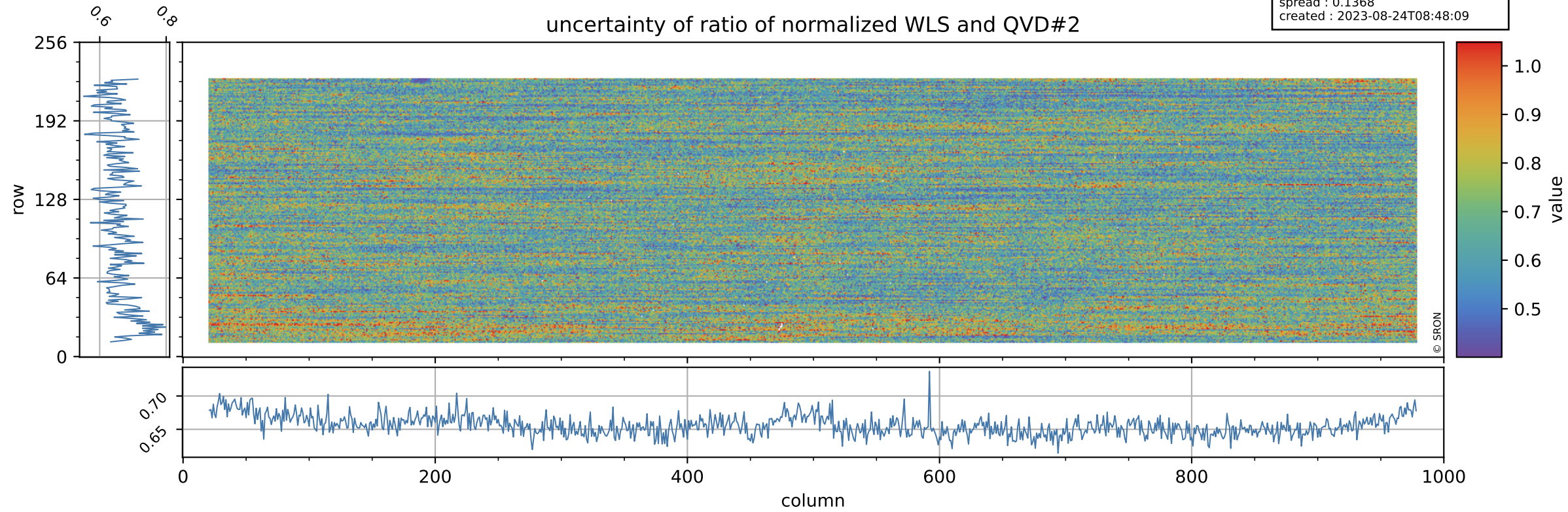
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 1.0043  
spread : 0.0028374  
created : 2023-08-24T08:48:08



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.65816  
spread : 0.1368  
created : 2023-08-24T08:48:09

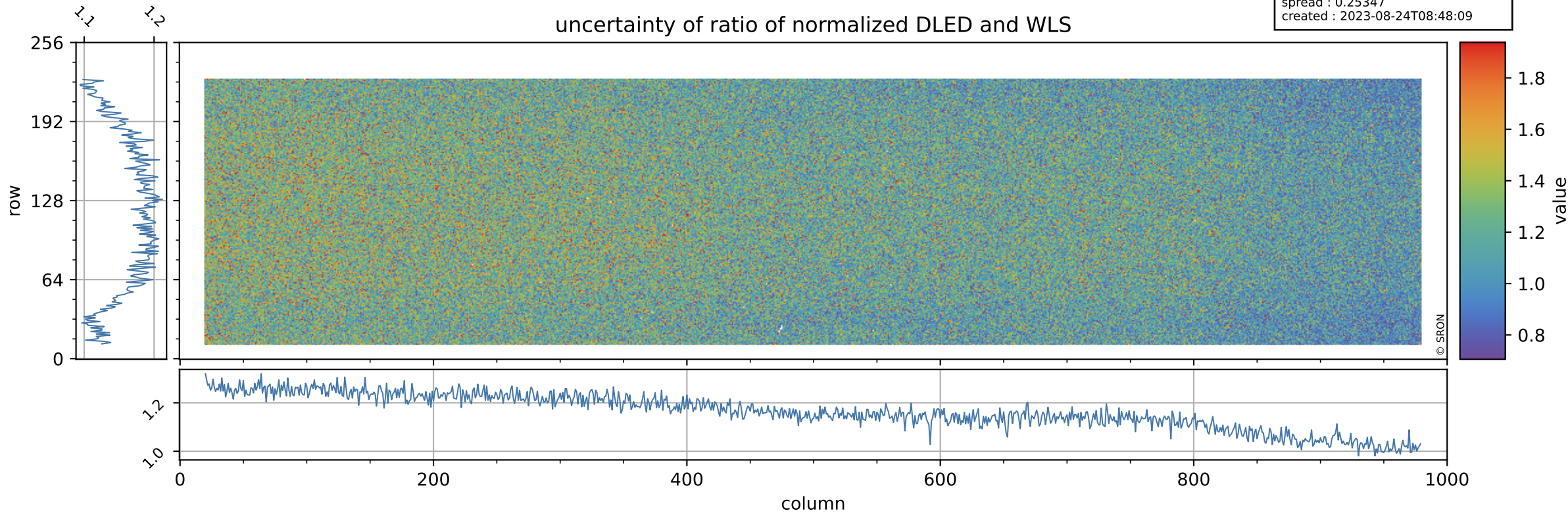




# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 1.1667  
spread : 0.25347  
created : 2023-08-24T08:48:09

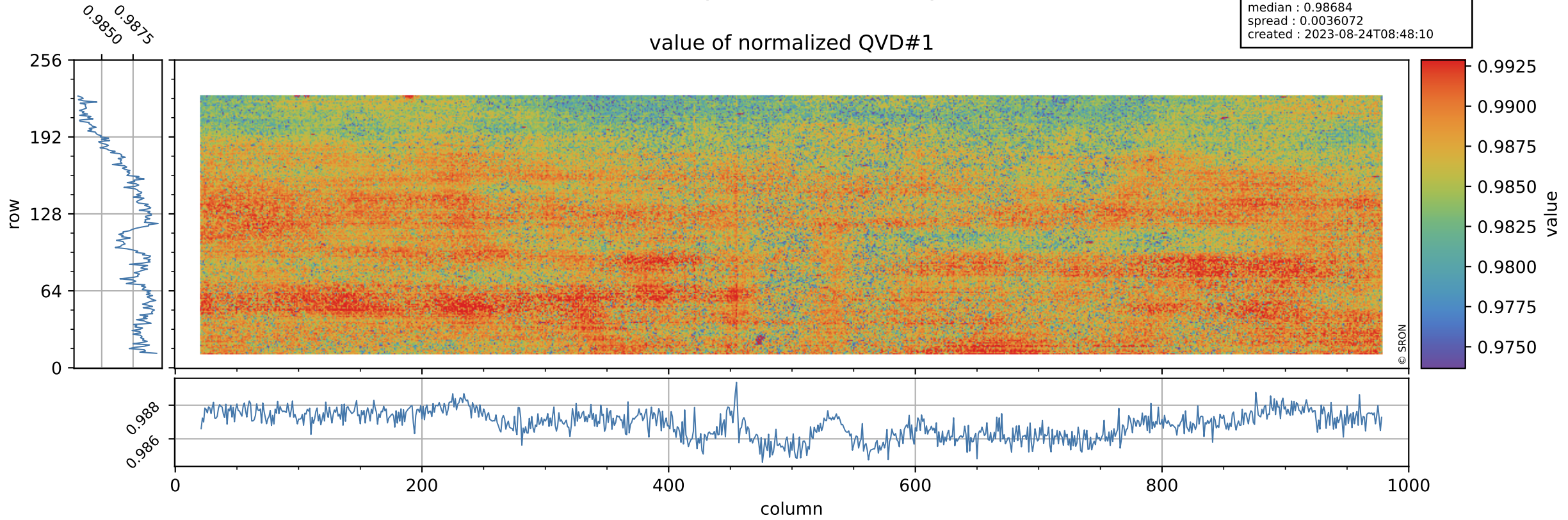
## uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

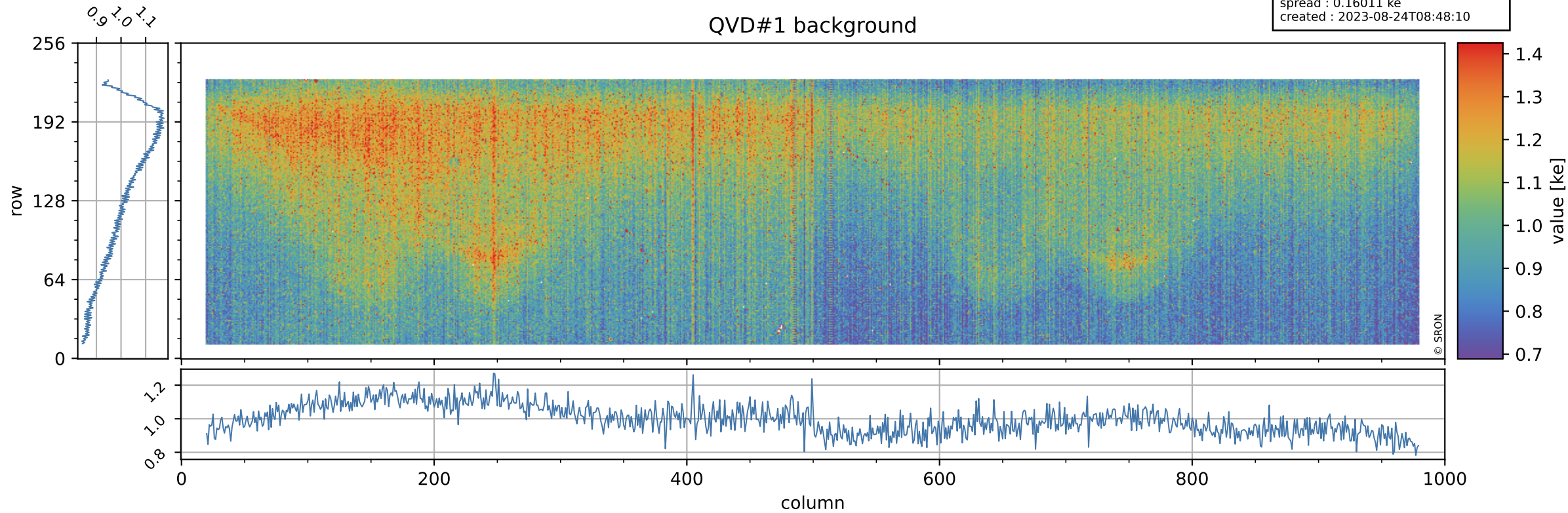
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.98684  
spread : 0.0036072  
created : 2023-08-24T08:48:10



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 1.0001 ke  
spread : 0.16011 ke  
created : 2023-08-24T08:48:10

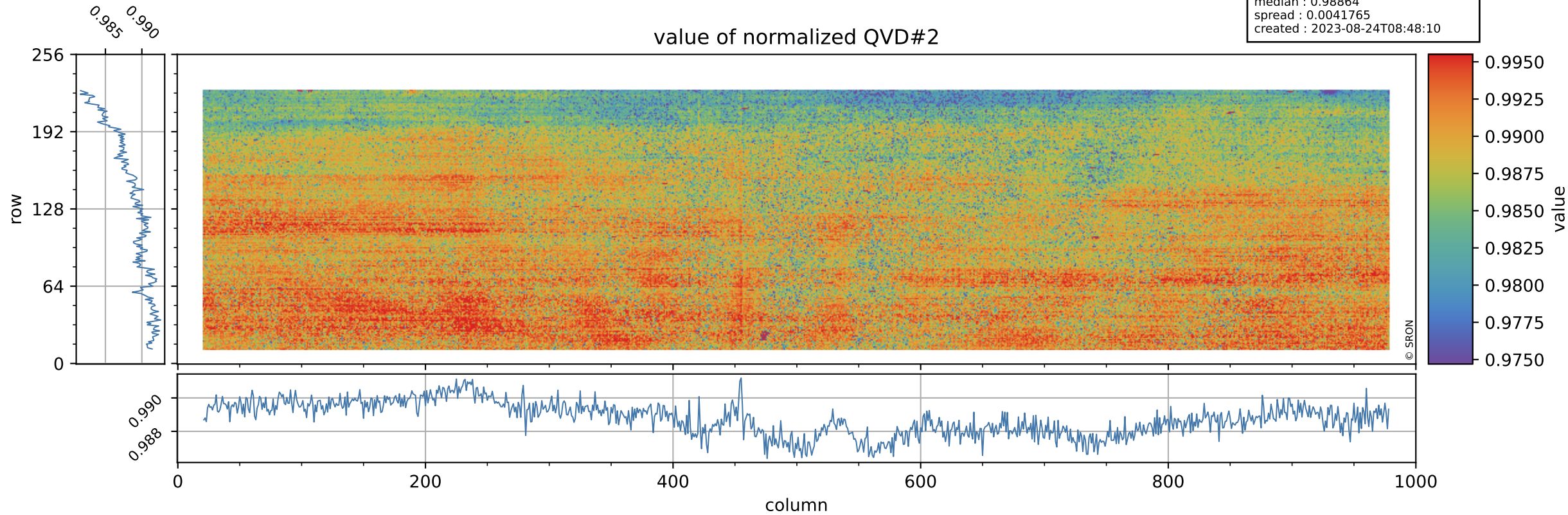
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

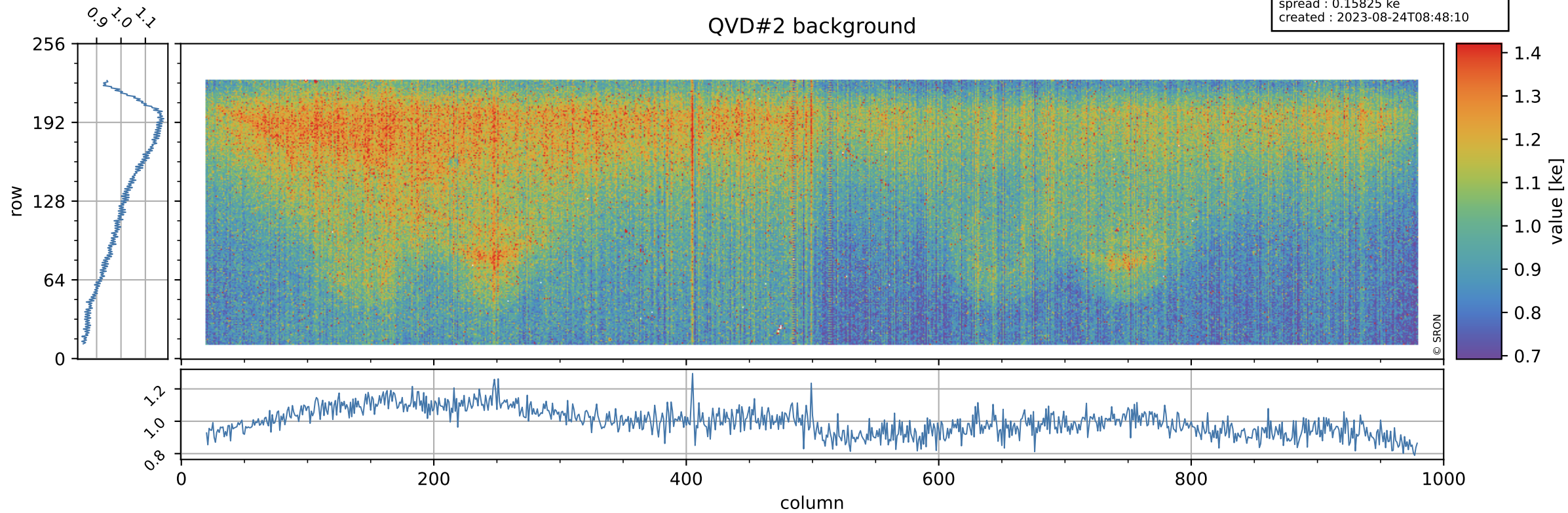
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.98864  
spread : 0.0041765  
created : 2023-08-24T08:48:10



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.99917 ke  
spread : 0.15825 ke  
created : 2023-08-24T08:48:10

## QVD#2 background

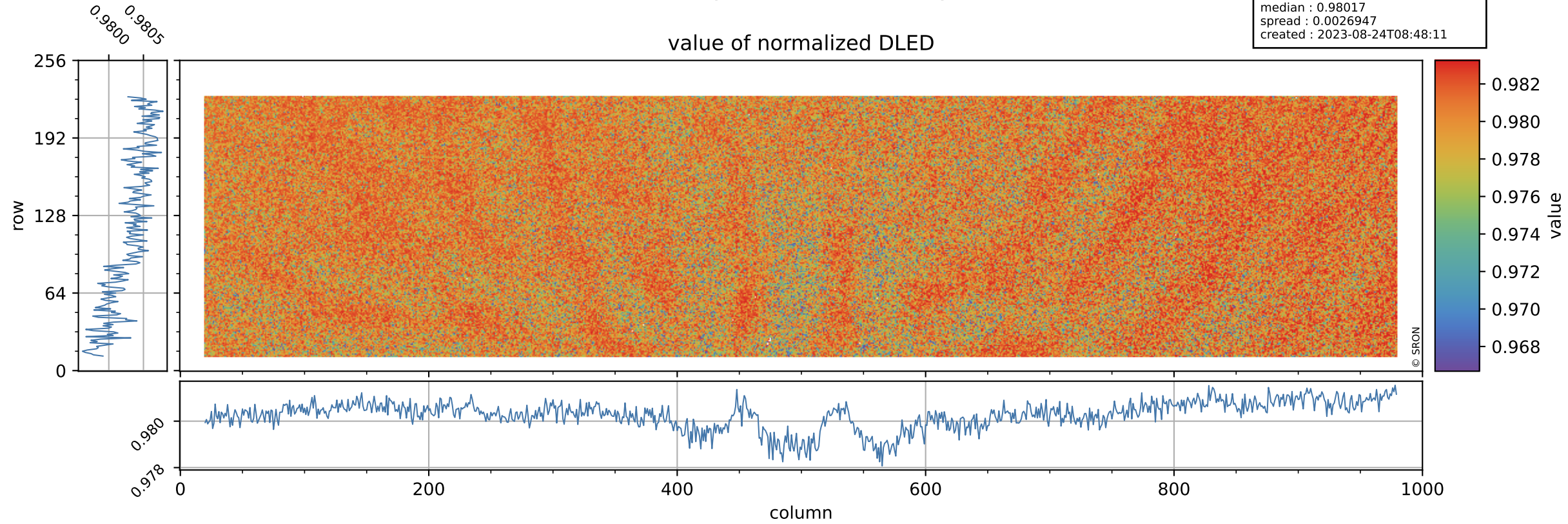




# Tropomi SWIR stability

value of normalized DLED

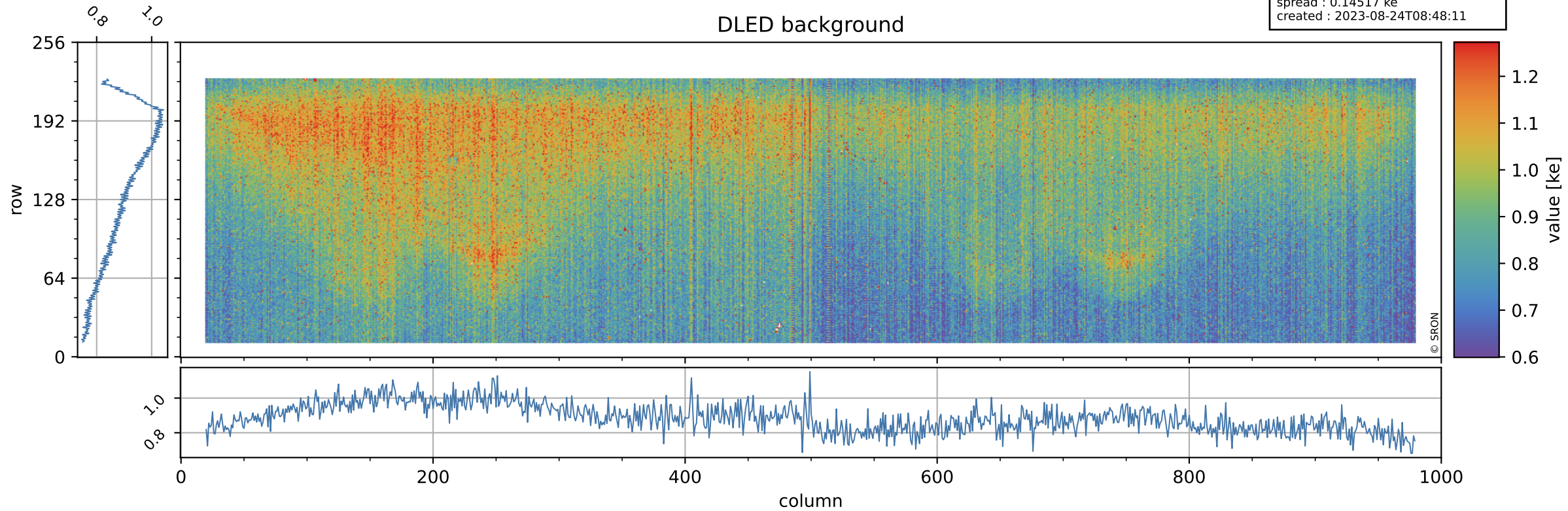
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.98017  
spread : 0.0026947  
created : 2023-08-24T08:48:11



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.88691 ke  
spread : 0.14517 ke  
created : 2023-08-24T08:48:11

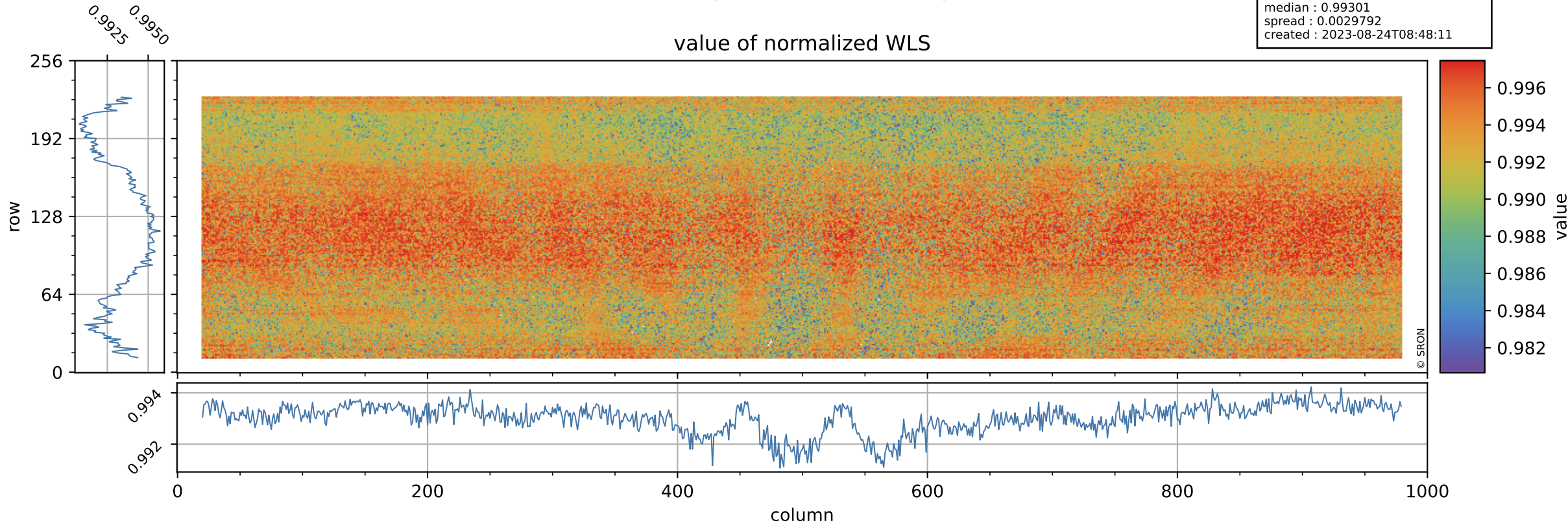
## DLED background



# Tropomi SWIR stability

value of normalized WLS

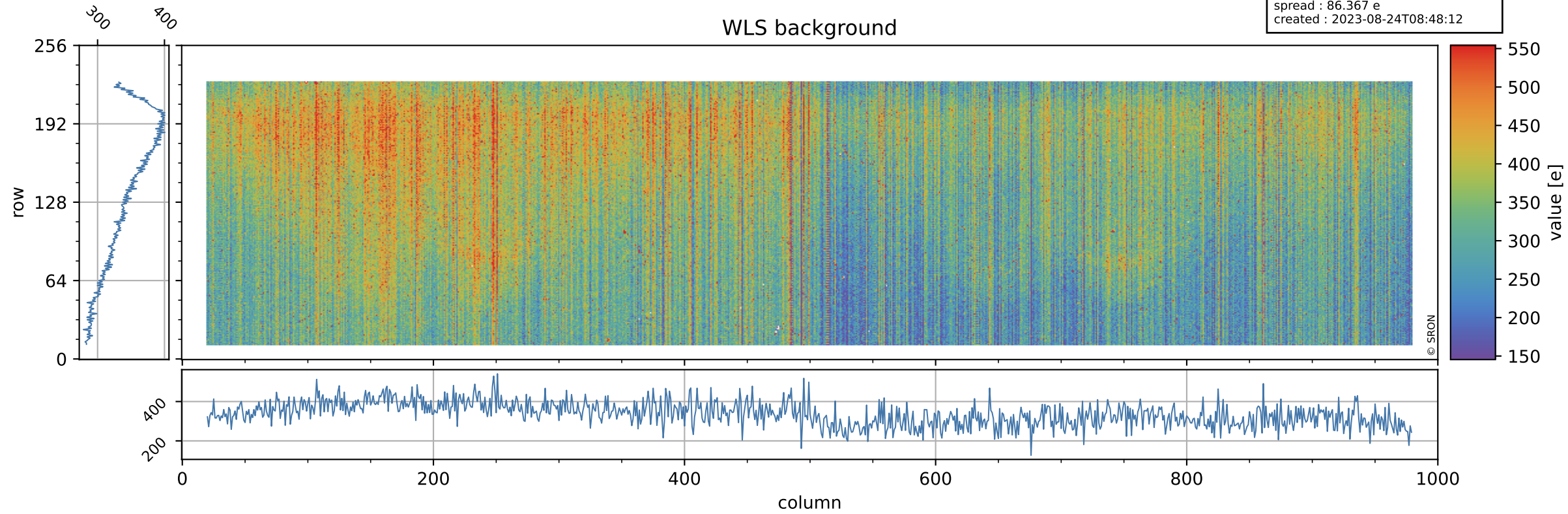
orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 0.99301  
spread : 0.0029792  
created : 2023-08-24T08:48:11



# Tropomi SWIR stability

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
median : 337.04 e  
spread : 86.367 e  
created : 2023-08-24T08:48:12

## WLS background



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

orbits : [13862, 13948]  
coverage : 2020-06-16 / 2020-06-22  
azimuth : 1.2645 & 1.2655  
created : 2023-08-24T08:48:12

