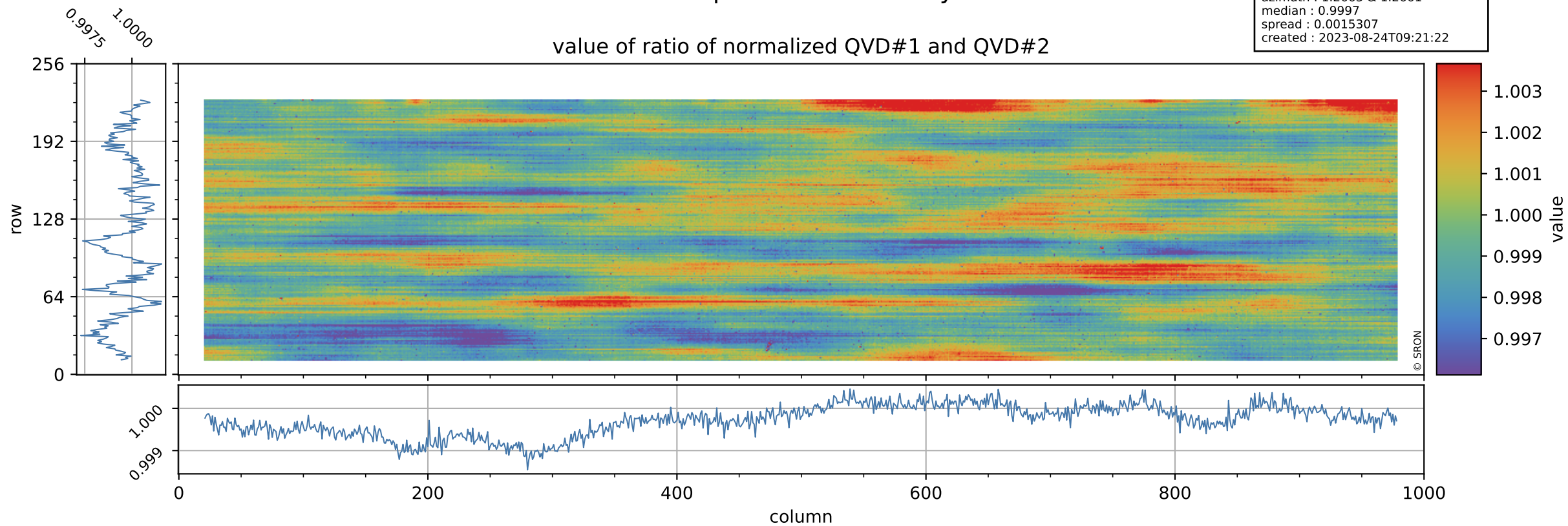


# Tropomi SWIR stability

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

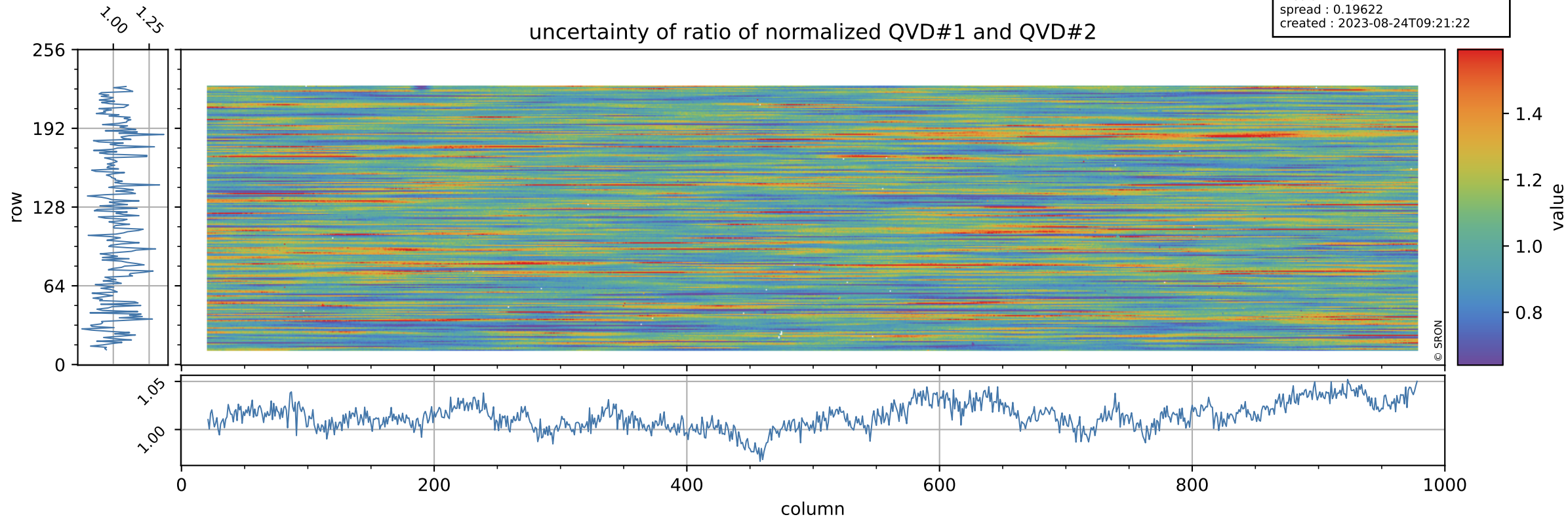
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.9997  
spread : 0.0015307  
created : 2023-08-24T09:21:22



# Tropomi SWIR stability

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

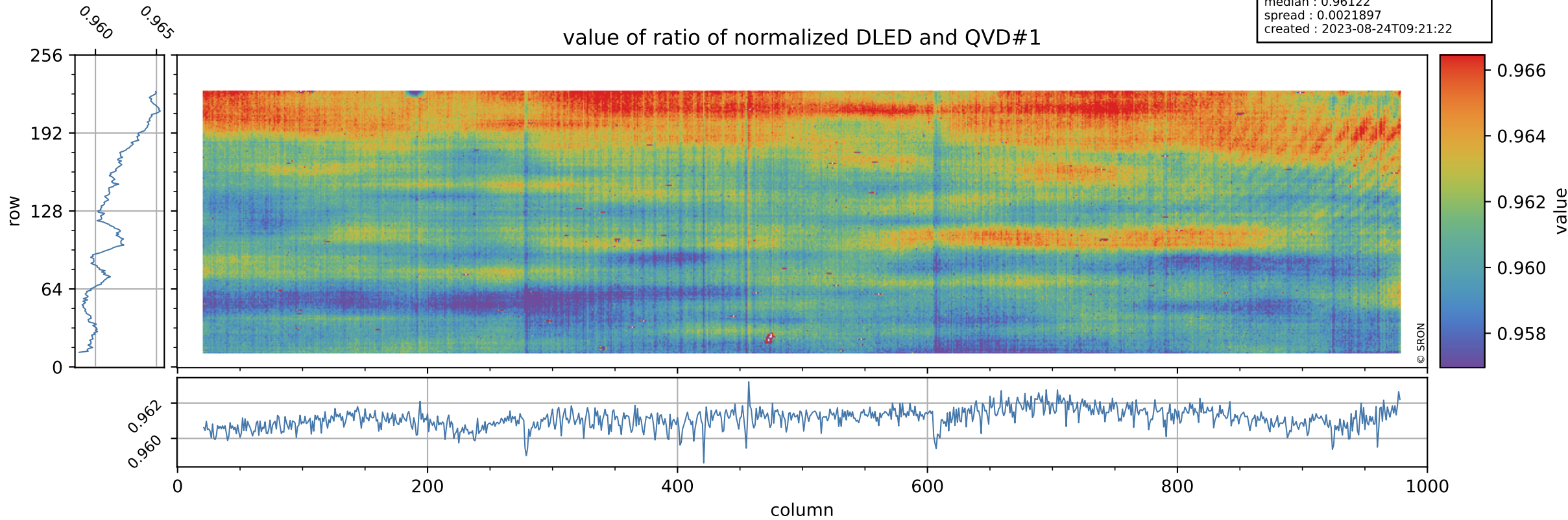
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 1.0174  
spread : 0.19622  
created : 2023-08-24T09:21:22



# Tropomi SWIR stability

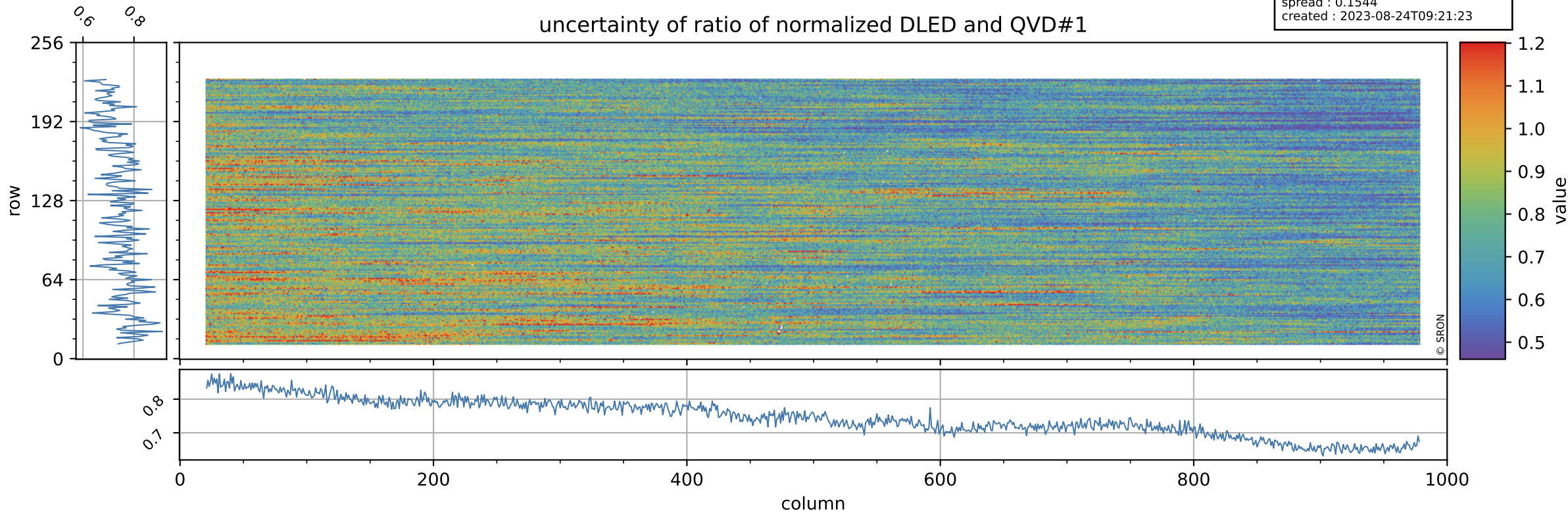
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.96122  
spread : 0.0021897  
created : 2023-08-24T09:21:22

value of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

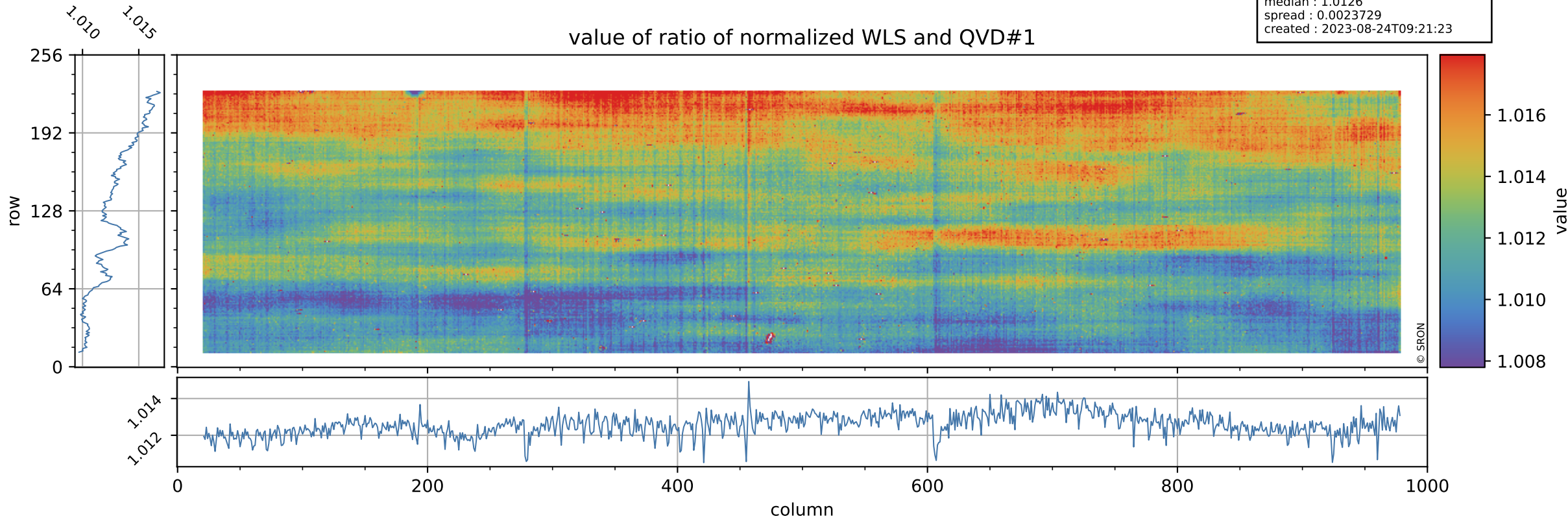
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.74626  
spread : 0.1544  
created : 2023-08-24T09:21:23



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

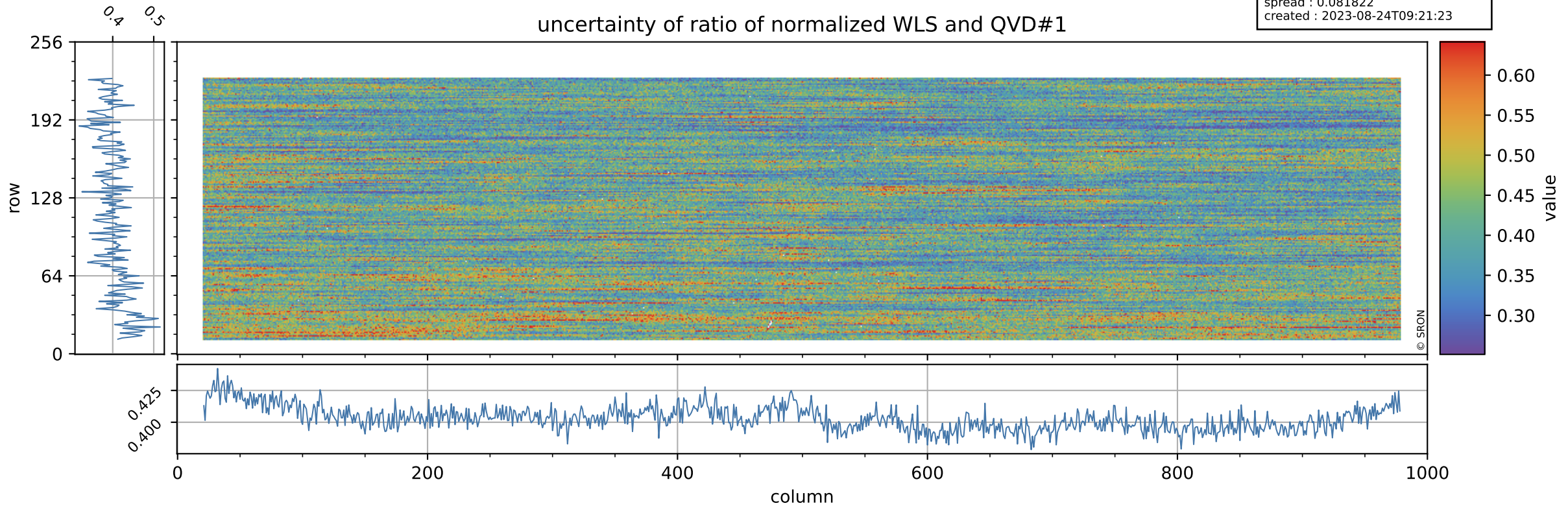
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 1.0126  
spread : 0.0023729  
created : 2023-08-24T09:21:23



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

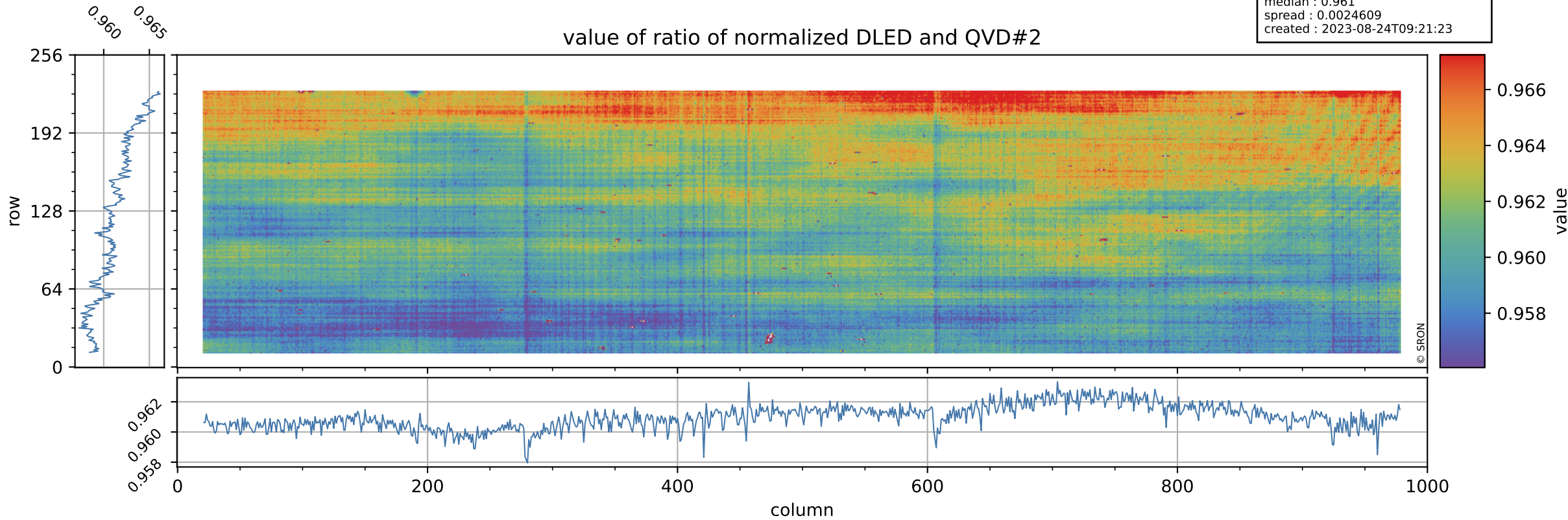
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.40413  
spread : 0.081822  
created : 2023-08-24T09:21:23



# Tropomi SWIR stability

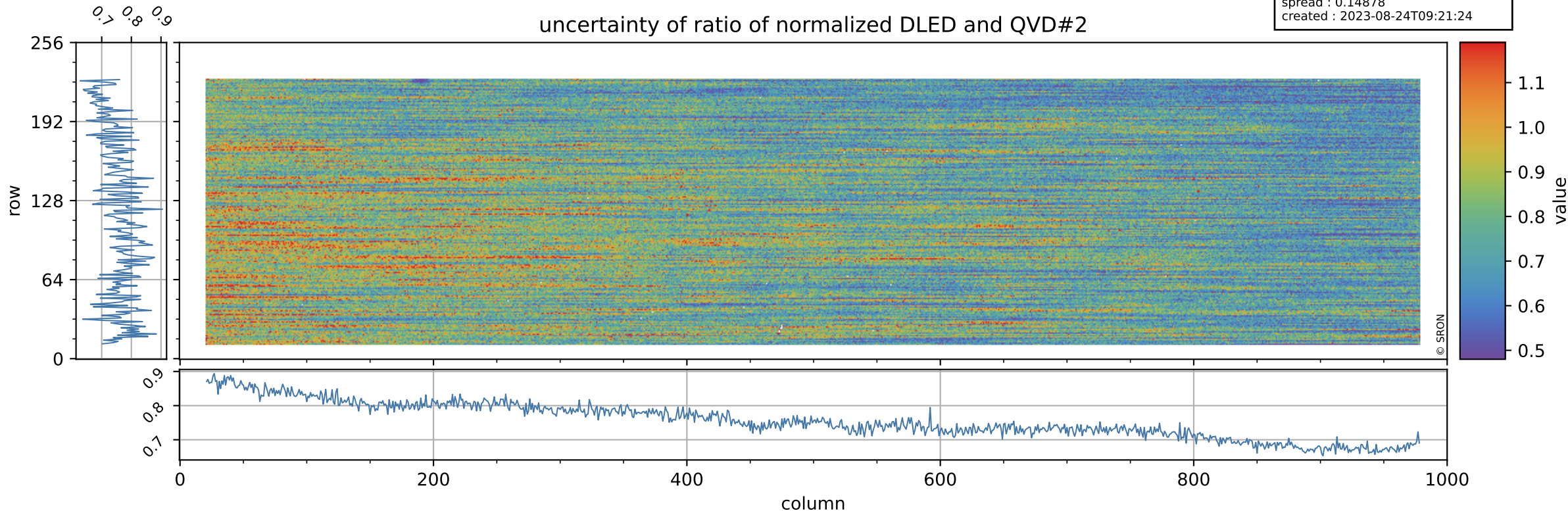
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.961  
spread : 0.0024609  
created : 2023-08-24T09:21:23

value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.75587  
spread : 0.14878  
created : 2023-08-24T09:21:24

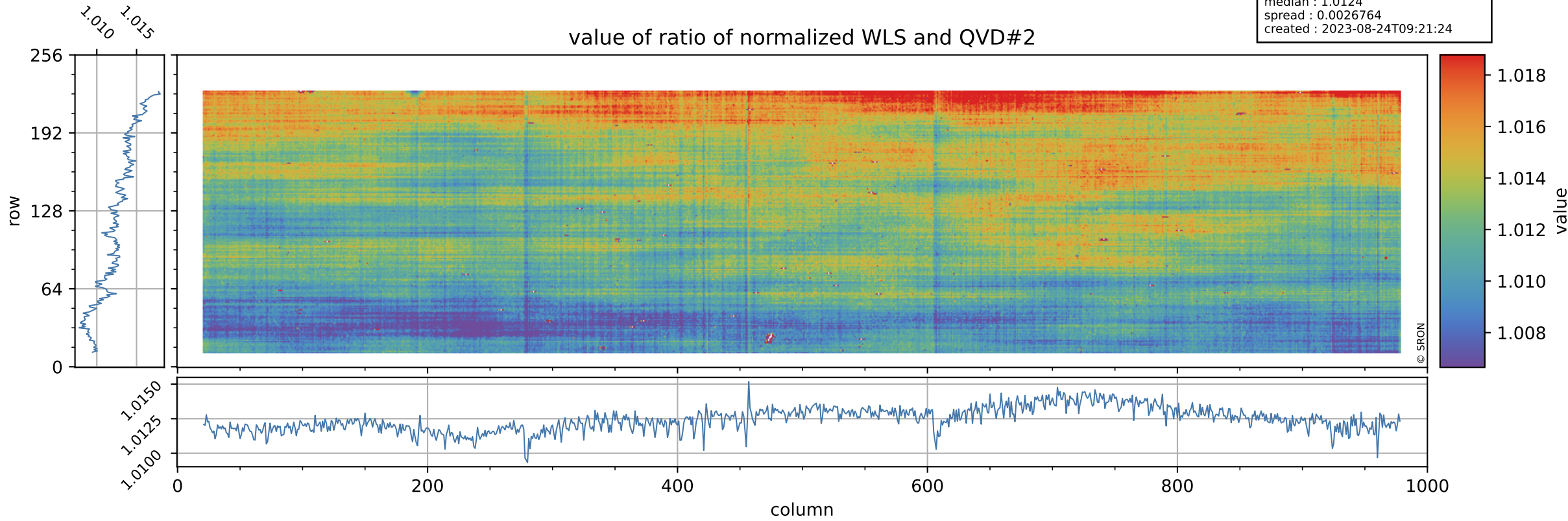




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

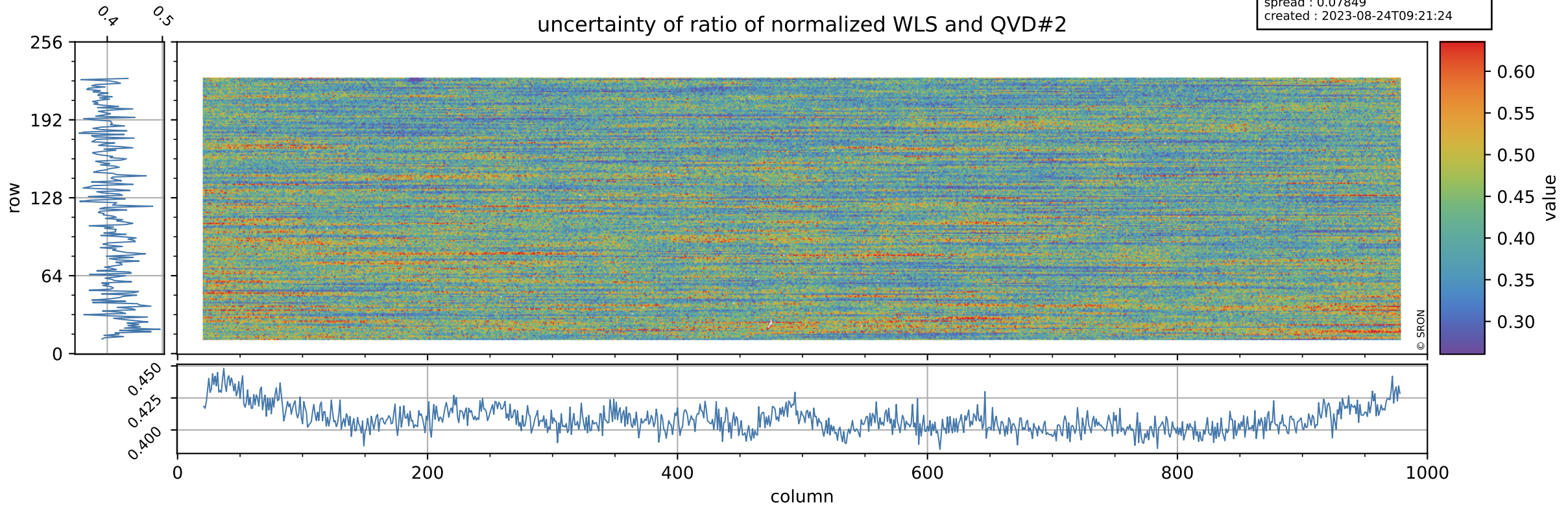
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 1.0124  
spread : 0.0026764  
created : 2023-08-24T09:21:24



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

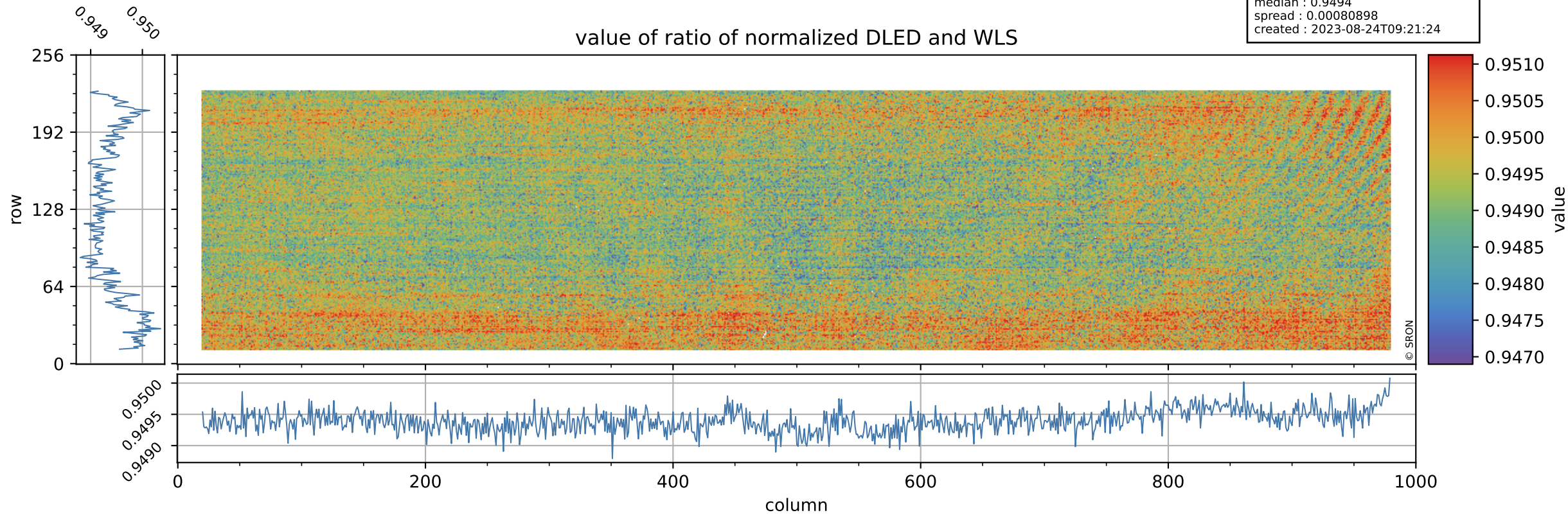
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.40938  
spread : 0.07849  
created : 2023-08-24T09:21:24



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

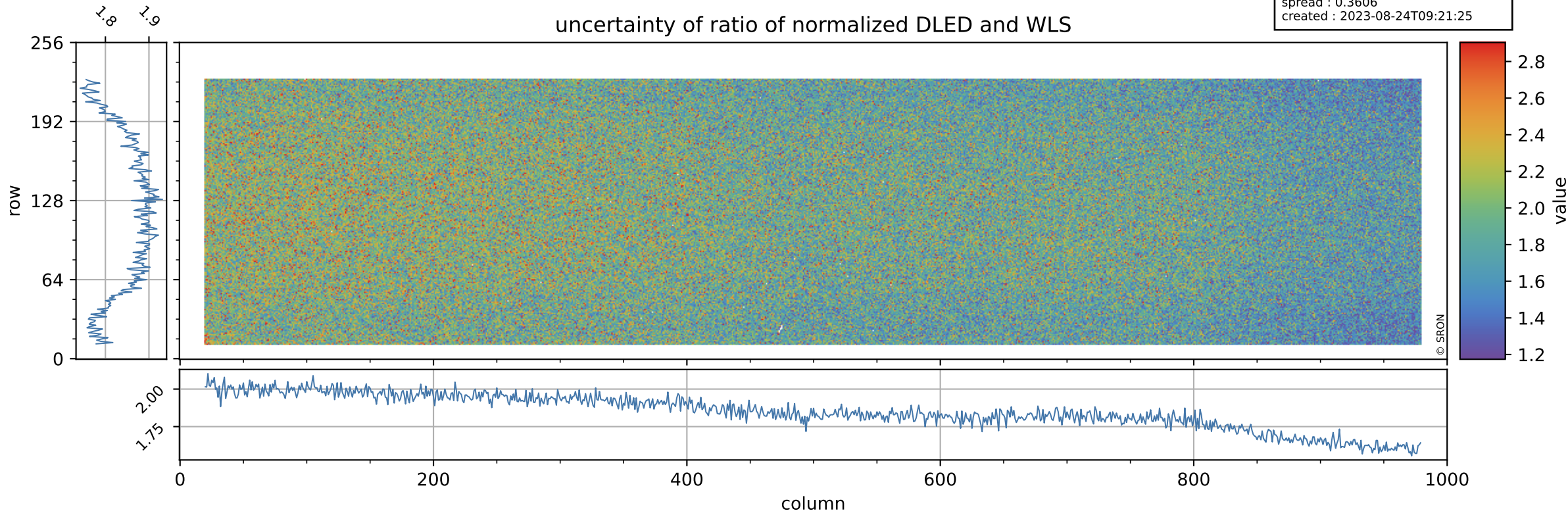
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.9494  
spread : 0.00080898  
created : 2023-08-24T09:21:24



# Tropomi SWIR stability

orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 1.8537  
spread : 0.3606  
created : 2023-08-24T09:21:25

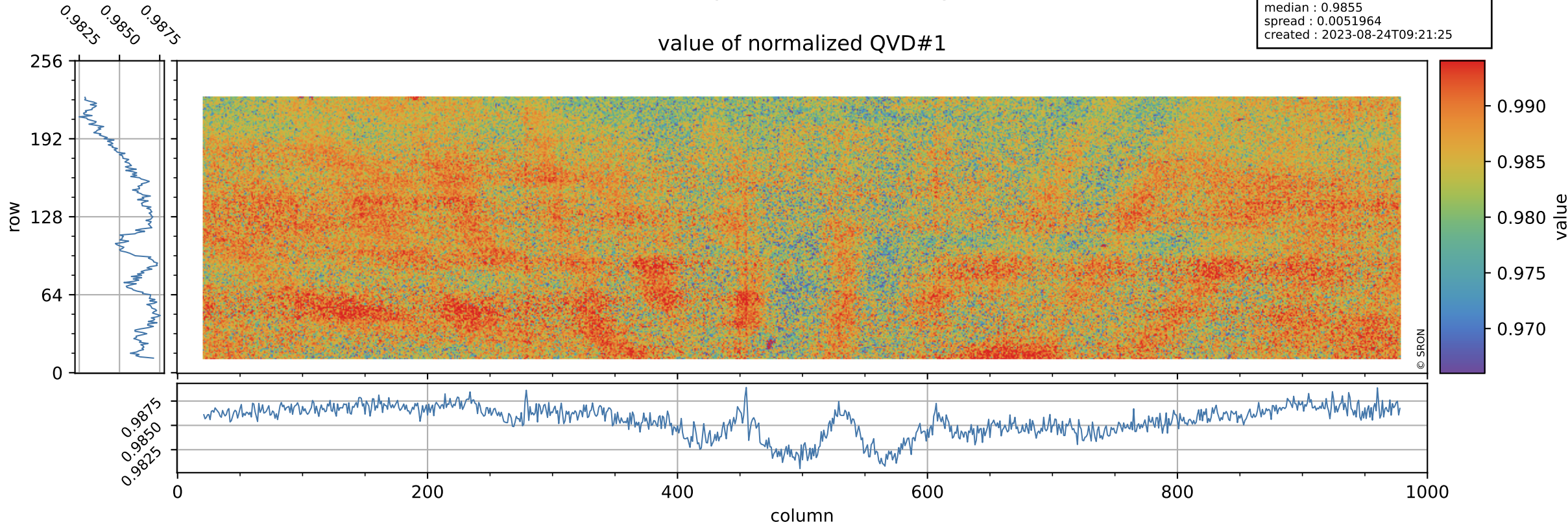
## uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

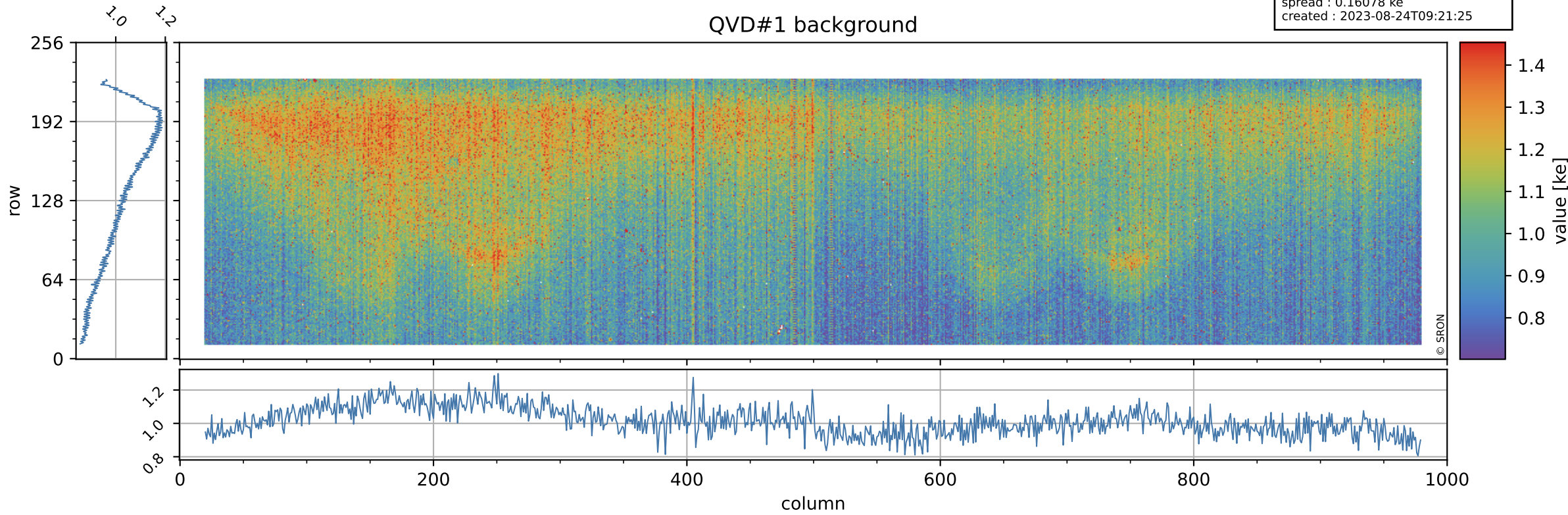
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.9855  
spread : 0.0051964  
created : 2023-08-24T09:21:25



# Tropomi SWIR stability

orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 1.0156 ke  
spread : 0.16078 ke  
created : 2023-08-24T09:21:25

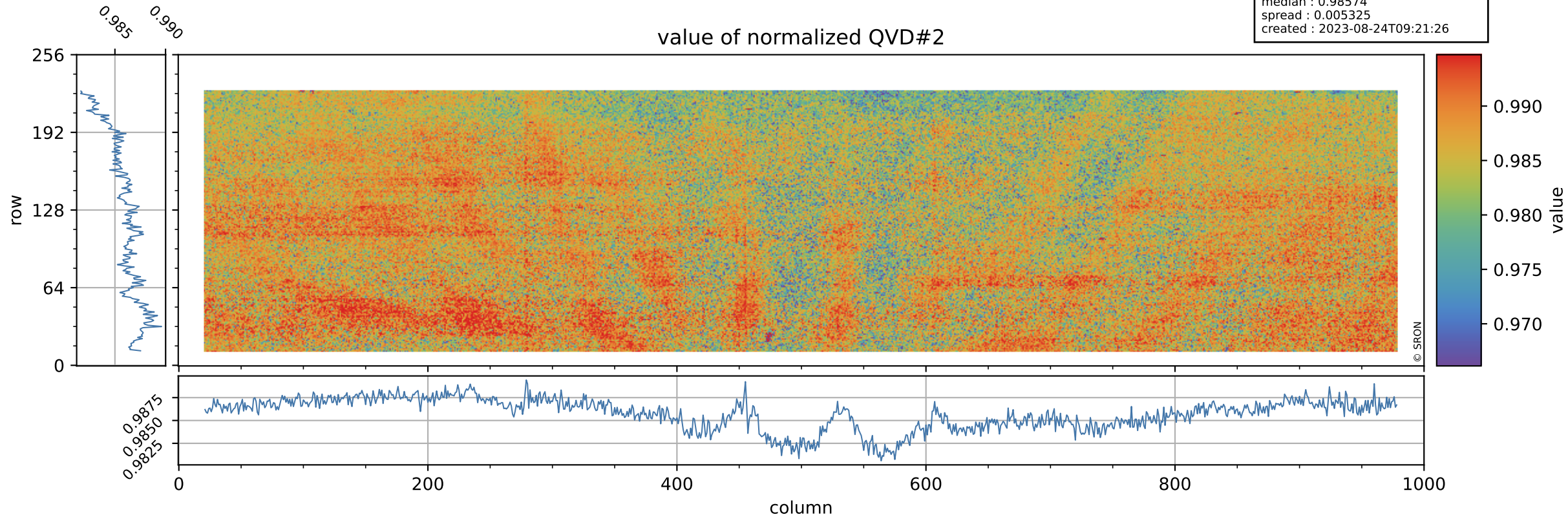
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

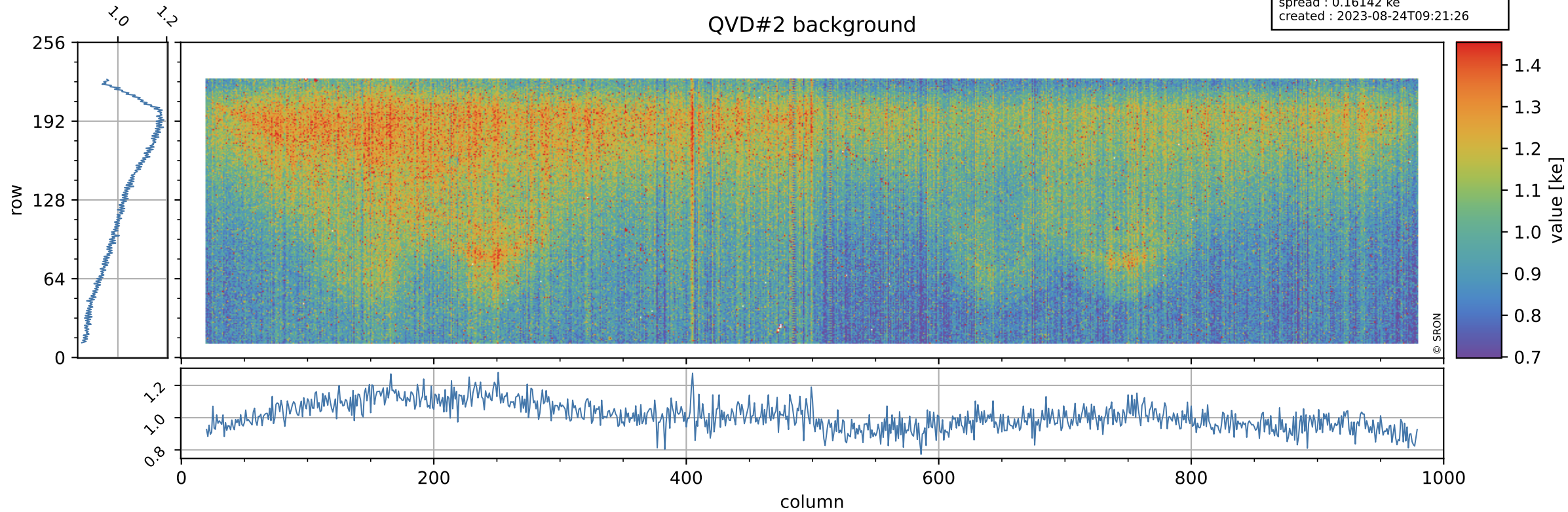
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.98574  
spread : 0.005325  
created : 2023-08-24T09:21:26



# Tropomi SWIR stability

orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 1.012 ke  
spread : 0.16142 ke  
created : 2023-08-24T09:21:26

## QVD#2 background

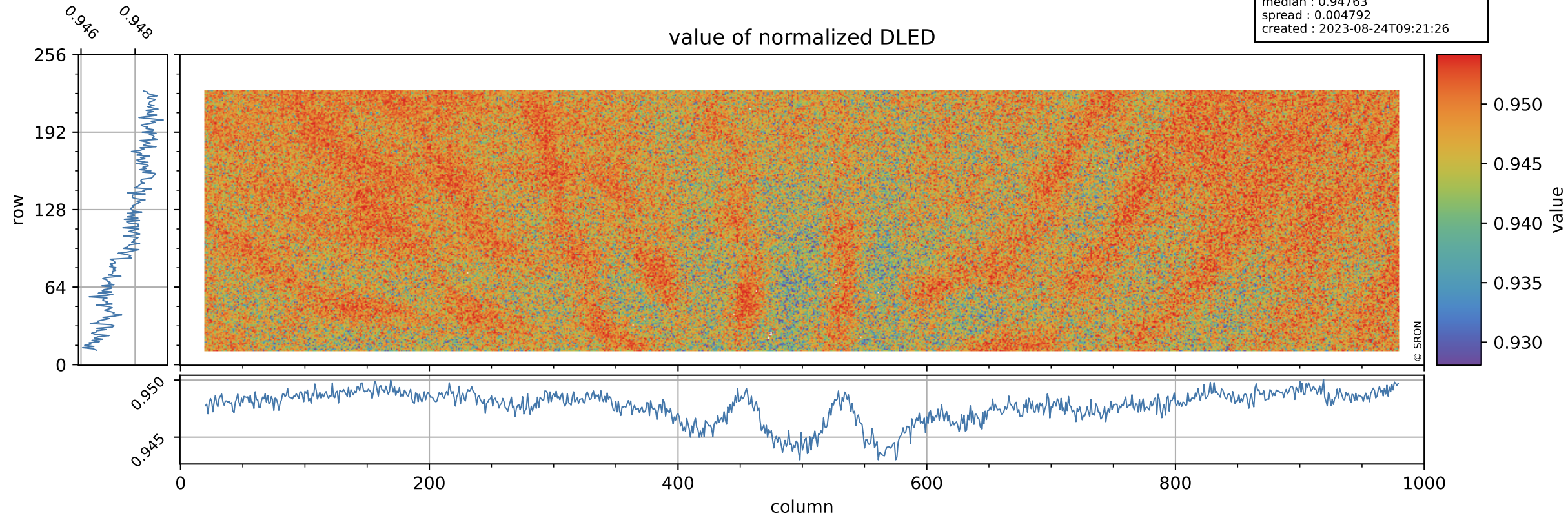




# Tropomi SWIR stability

value of normalized DLED

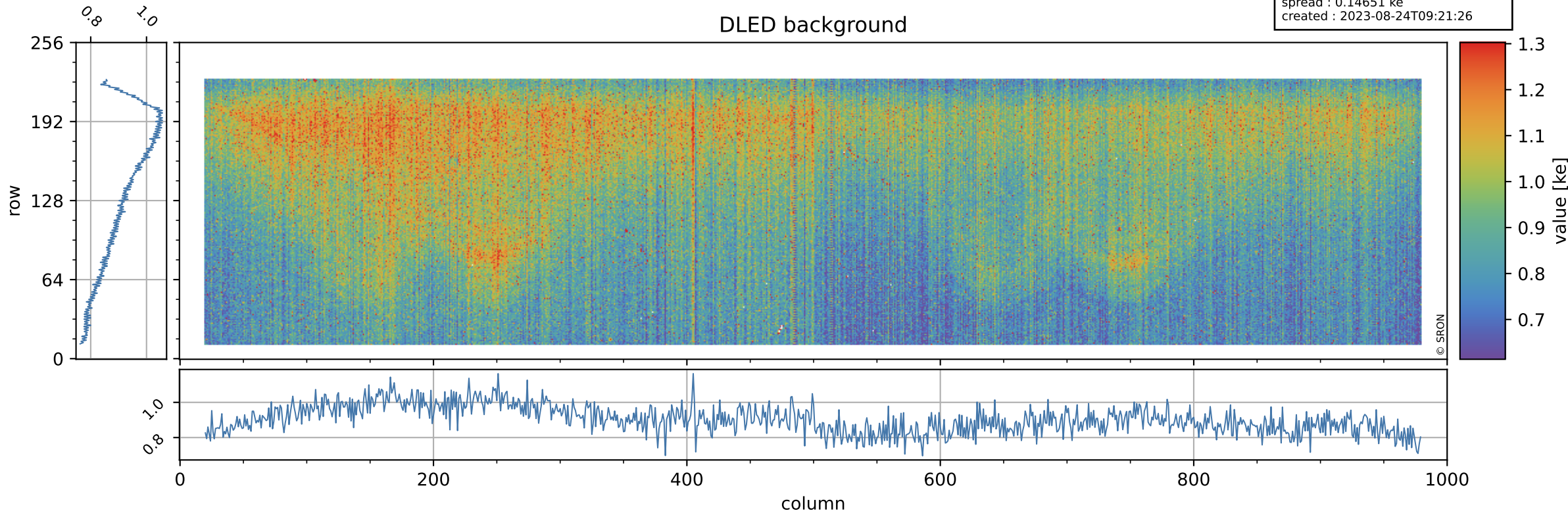
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.94763  
spread : 0.004792  
created : 2023-08-24T09:21:26



# Tropomi SWIR stability

DLED background

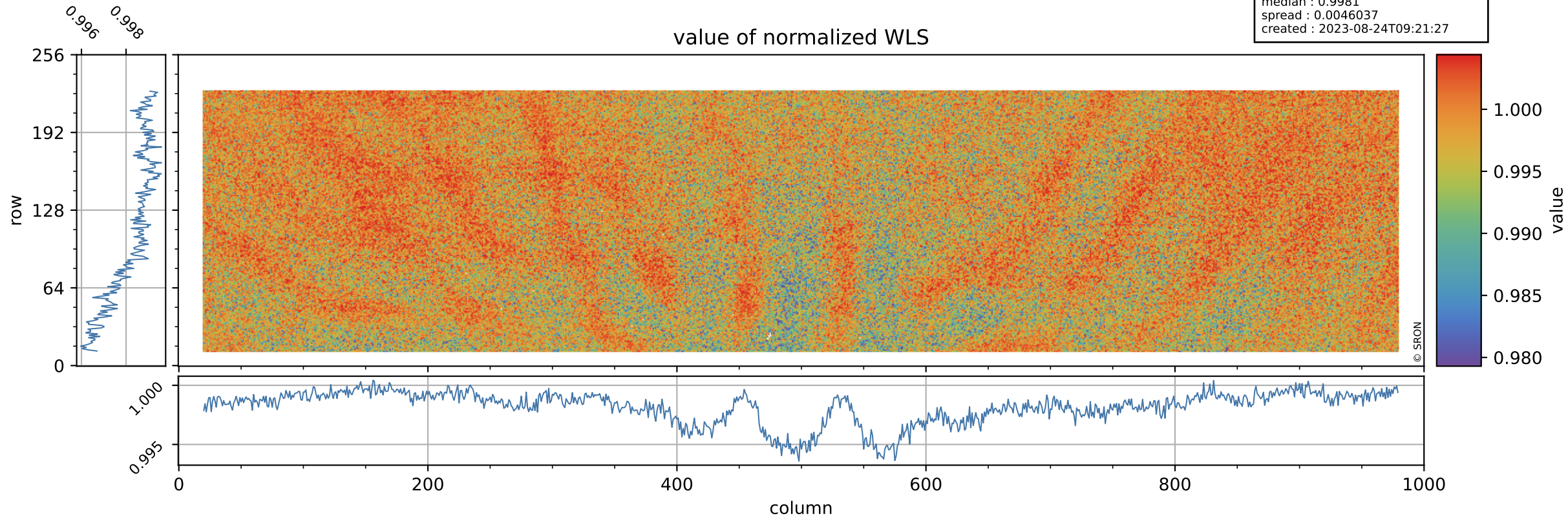
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.9048 ke  
spread : 0.14651 ke  
created : 2023-08-24T09:21:26



# Tropomi SWIR stability

value of normalized WLS

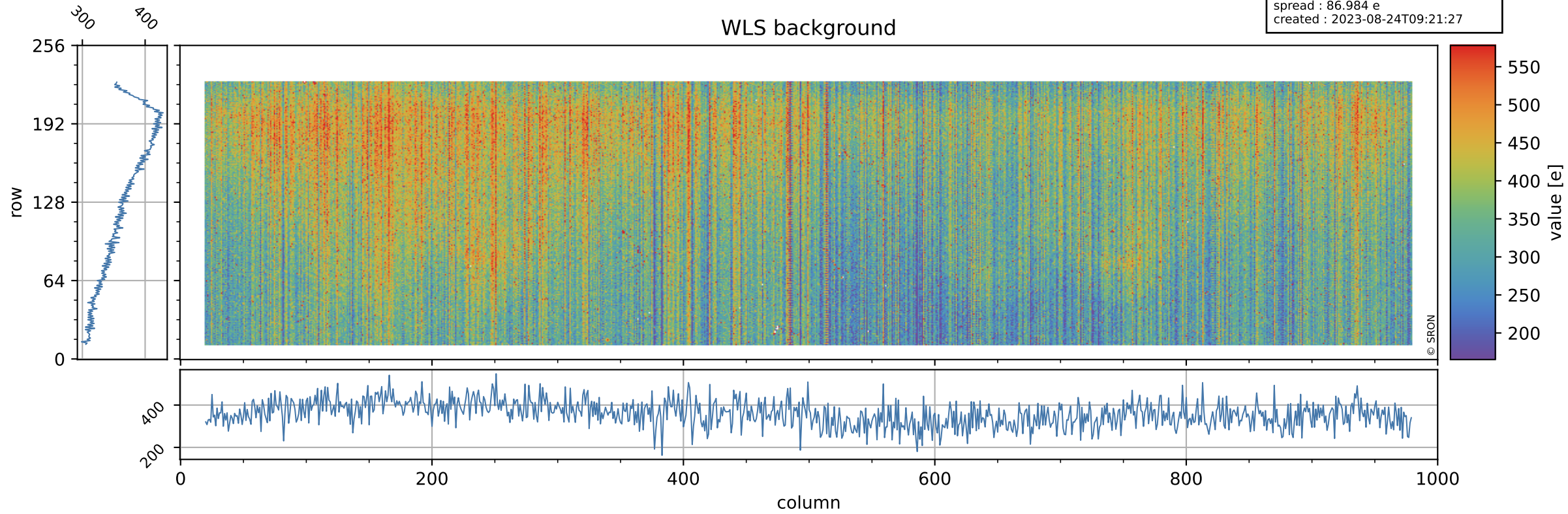
orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 0.9981  
spread : 0.0046037  
created : 2023-08-24T09:21:27



# Tropomi SWIR stability

orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
median : 360.51 e  
spread : 86.984 e  
created : 2023-08-24T09:21:27

## WLS background



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

orbits : [29882, 29968]  
coverage : 2023-07-20 / 2023-07-26  
azimuth : 1.2663 & 1.2661  
created : 2023-08-24T09:21:27

