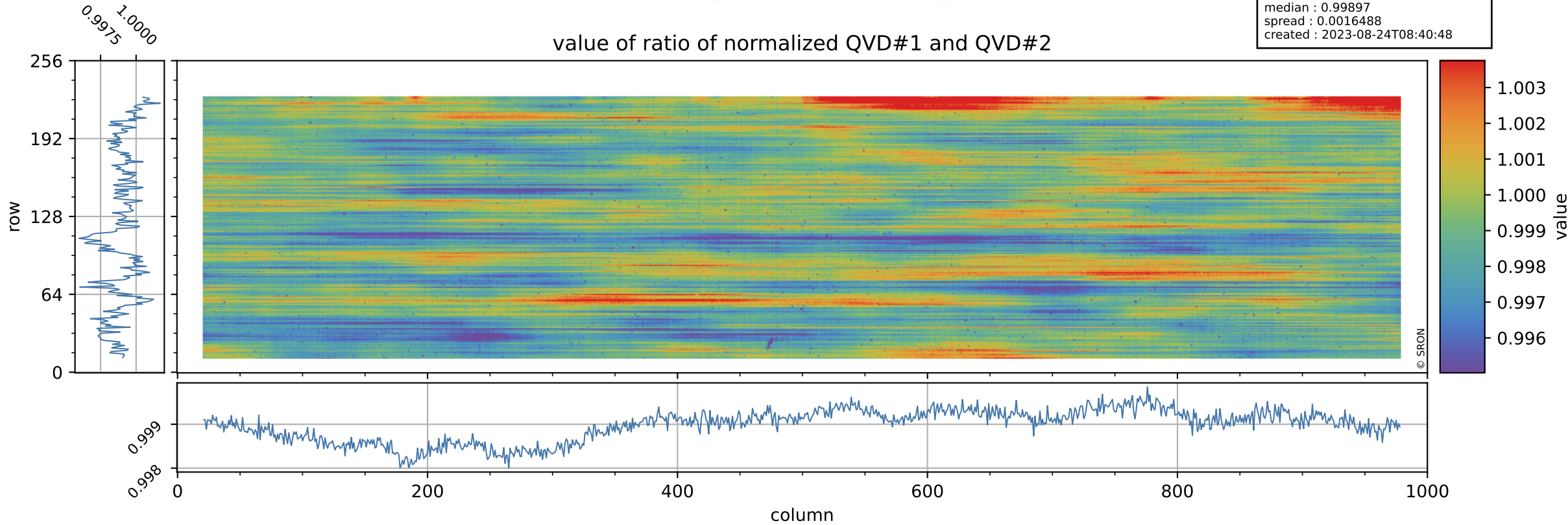


# Tropomi SWIR stability

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

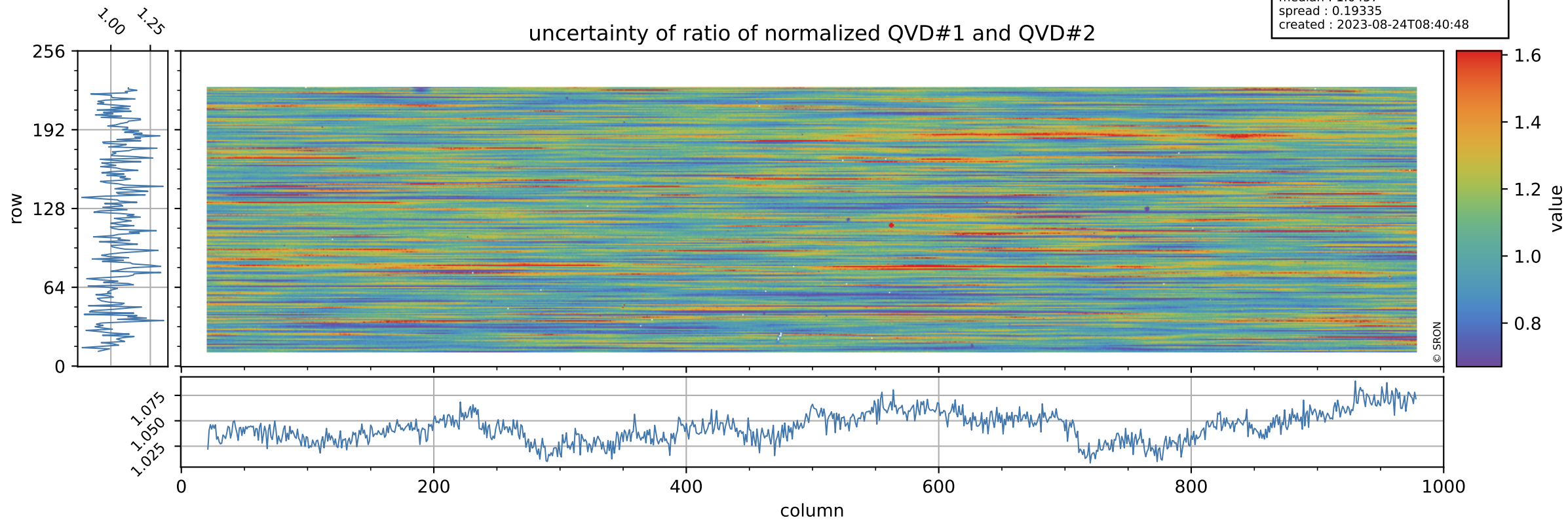
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.99897  
spread : 0.0016488  
created : 2023-08-24T08:40:48



# Tropomi SWIR stability

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

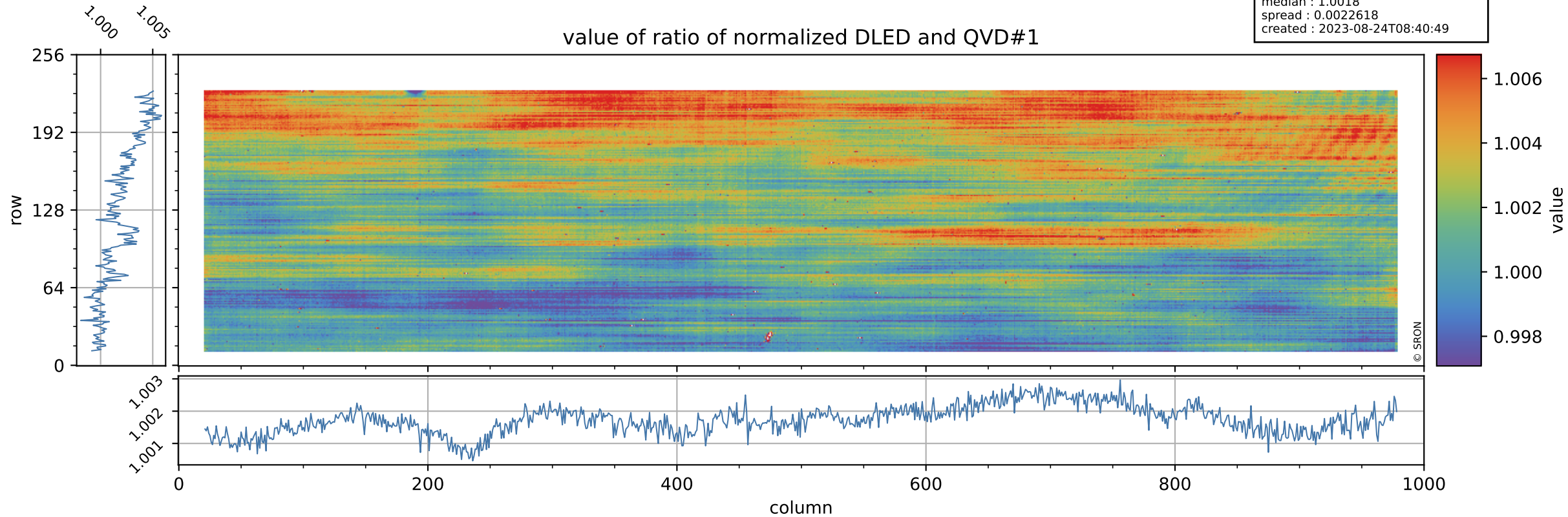
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.0457  
spread : 0.19335  
created : 2023-08-24T08:40:48



# Tropomi SWIR stability

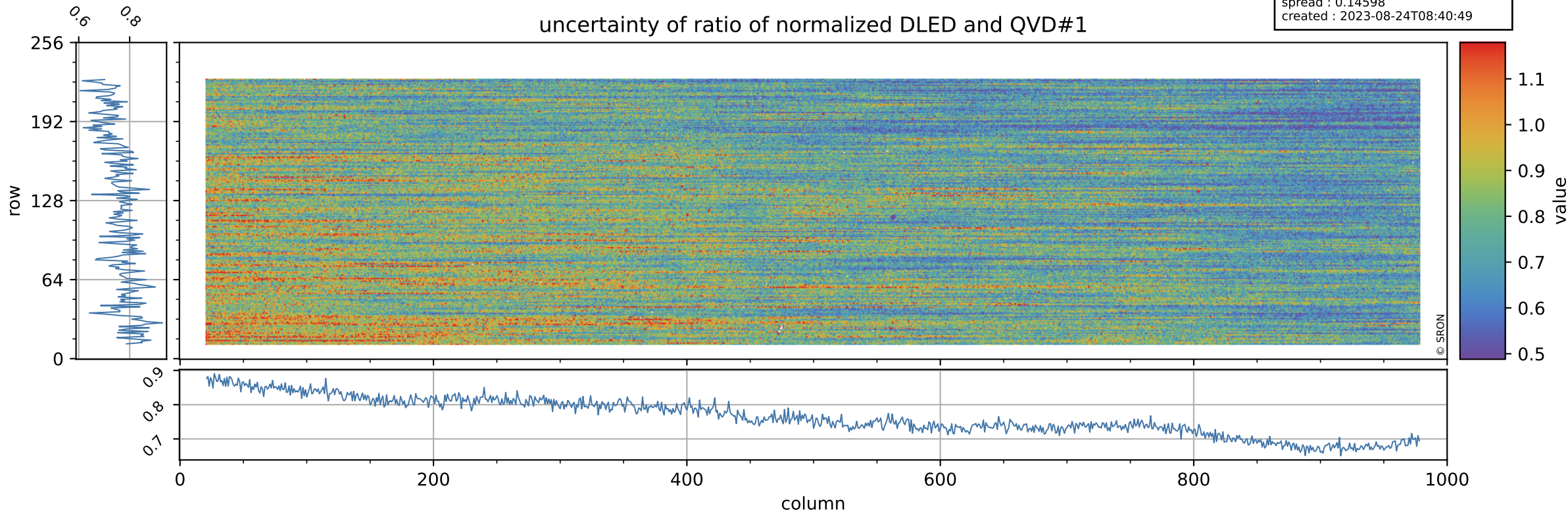
value of ratio of normalized DLED and QVD#1

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.0018  
spread : 0.0022618  
created : 2023-08-24T08:40:49



# Tropomi SWIR stability

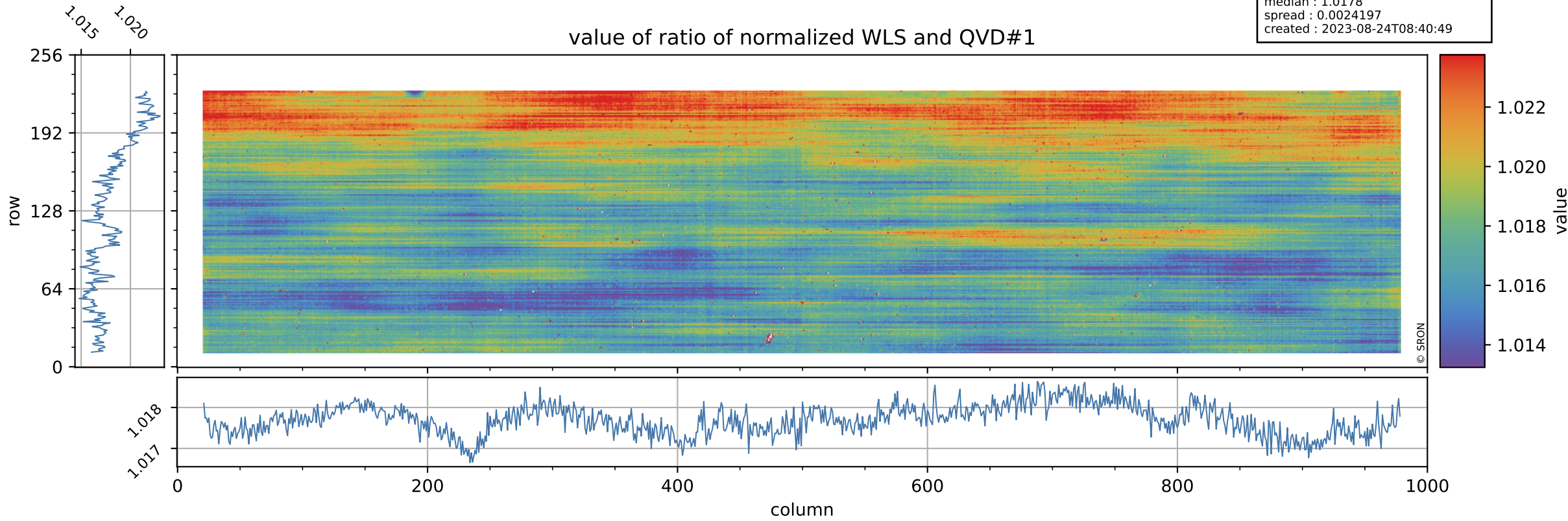
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.76401  
spread : 0.14598  
created : 2023-08-24T08:40:49



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

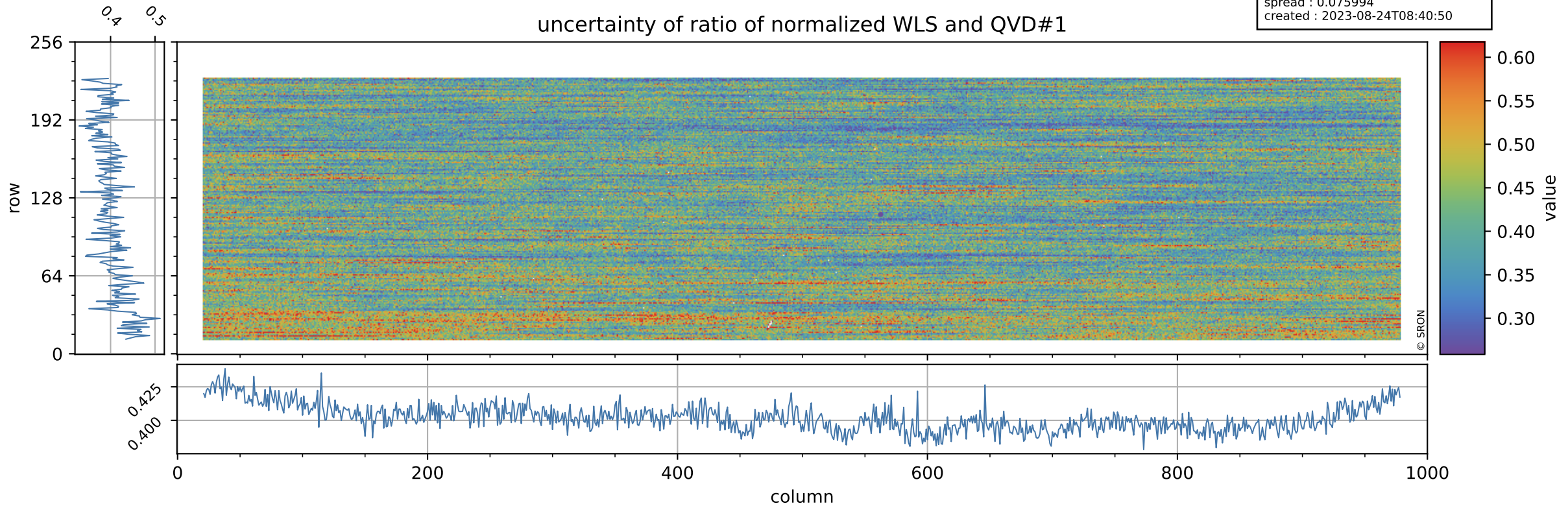
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.0178  
spread : 0.0024197  
created : 2023-08-24T08:40:49



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

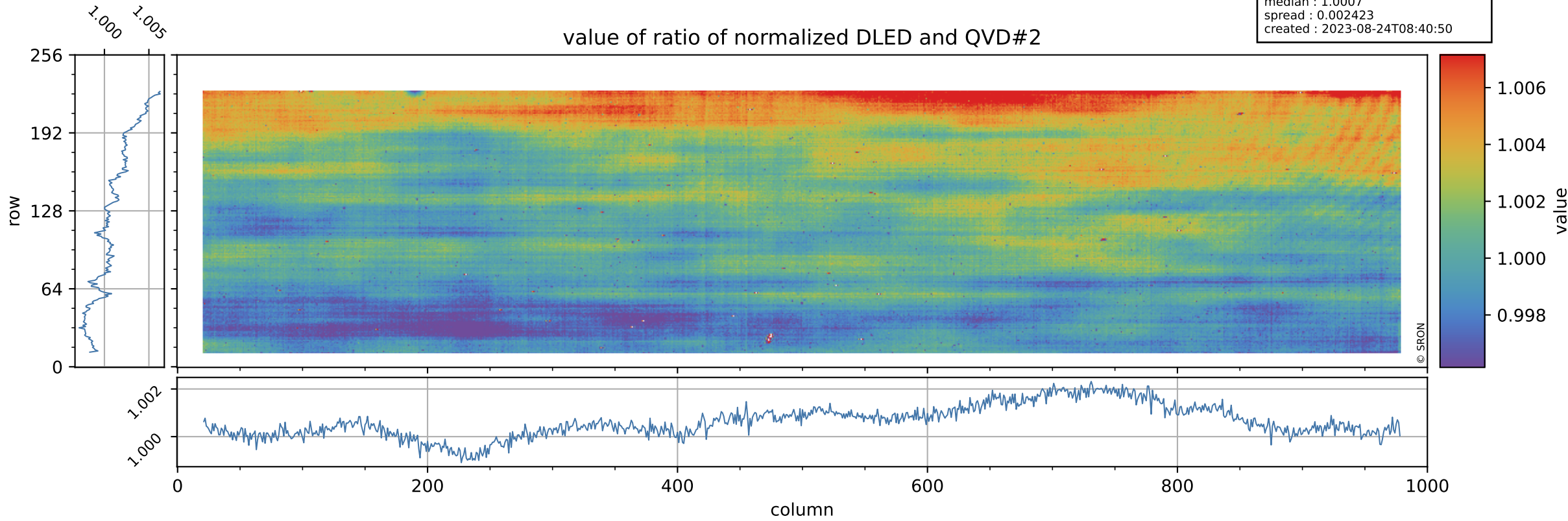
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.40316  
spread : 0.075994  
created : 2023-08-24T08:40:50



# Tropomi SWIR stability

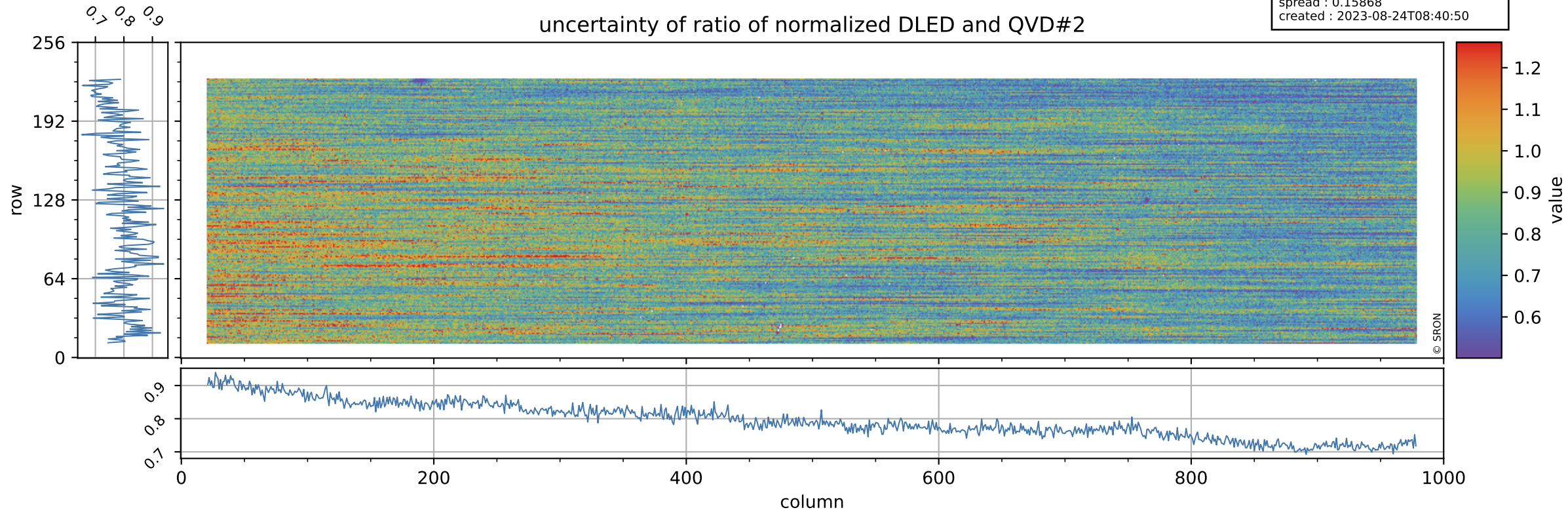
value of ratio of normalized DLED and QVD#2

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.0007  
spread : 0.002423  
created : 2023-08-24T08:40:50



# Tropomi SWIR stability

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.79509  
spread : 0.15868  
created : 2023-08-24T08:40:50

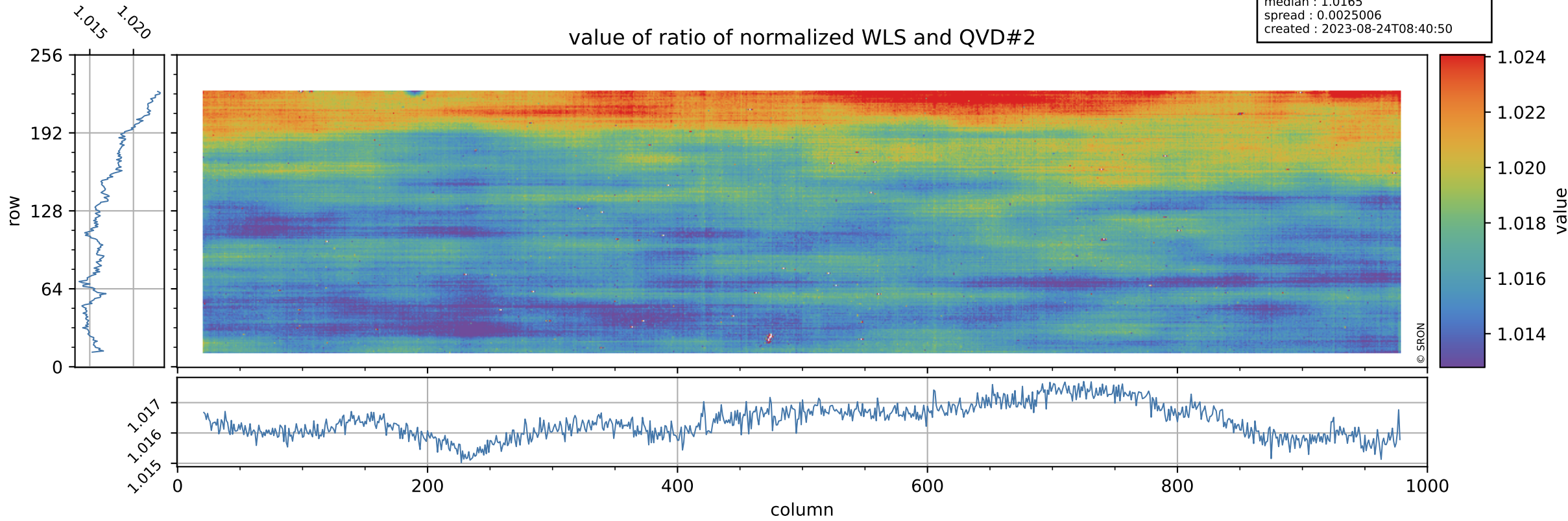




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

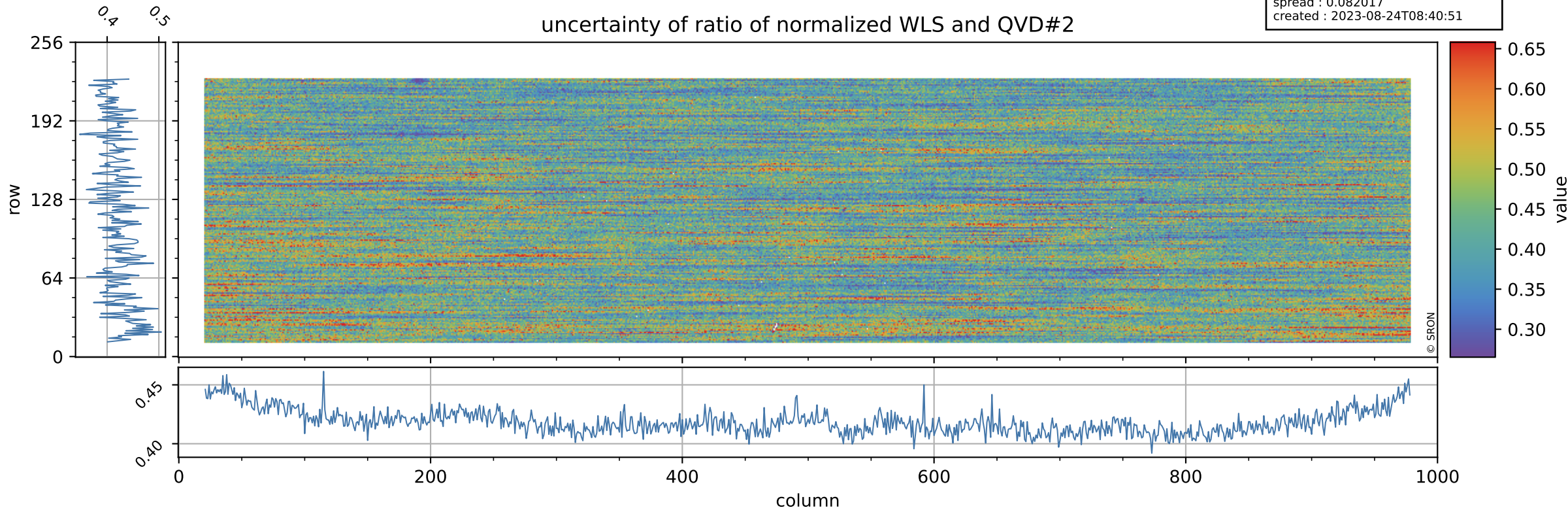
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.0165  
spread : 0.0025006  
created : 2023-08-24T08:40:50



# Tropomi SWIR stability

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.4198  
spread : 0.082017  
created : 2023-08-24T08:40:51

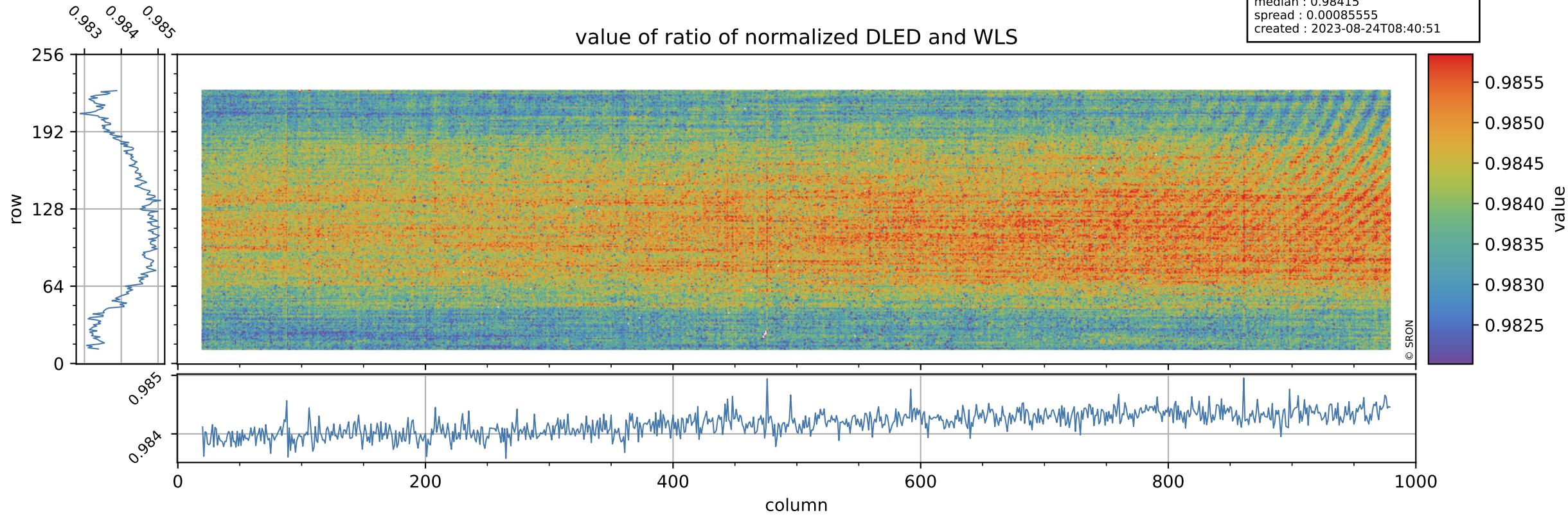
uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

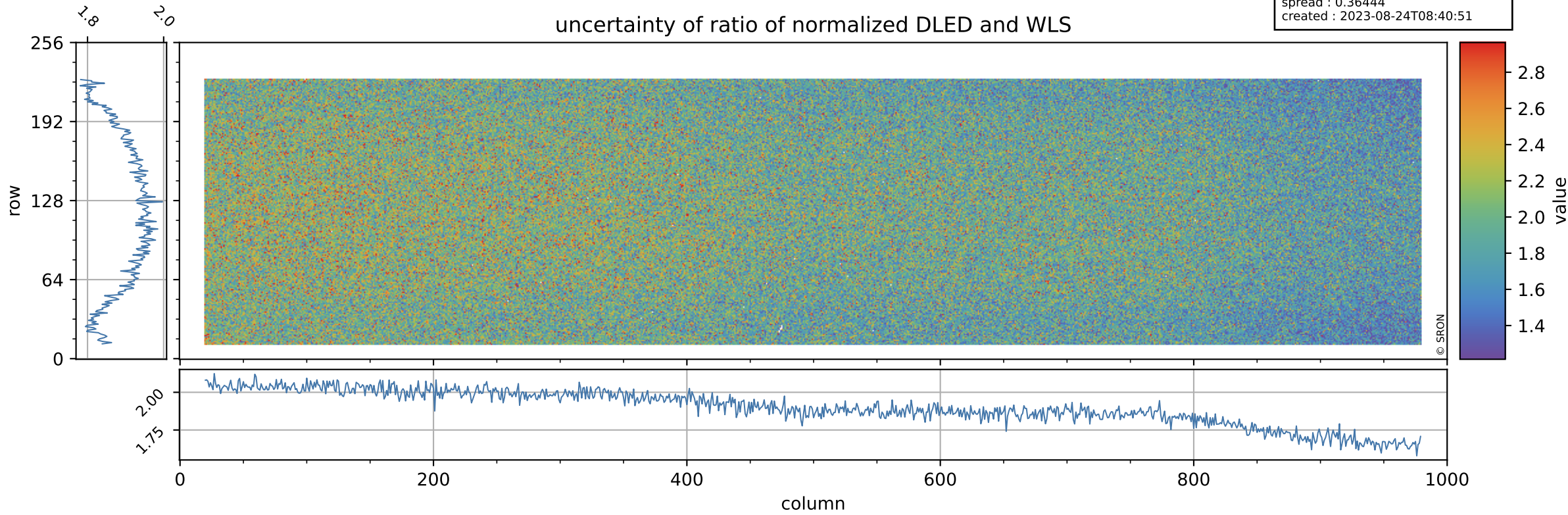
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.98415  
spread : 0.00085555  
created : 2023-08-24T08:40:51



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

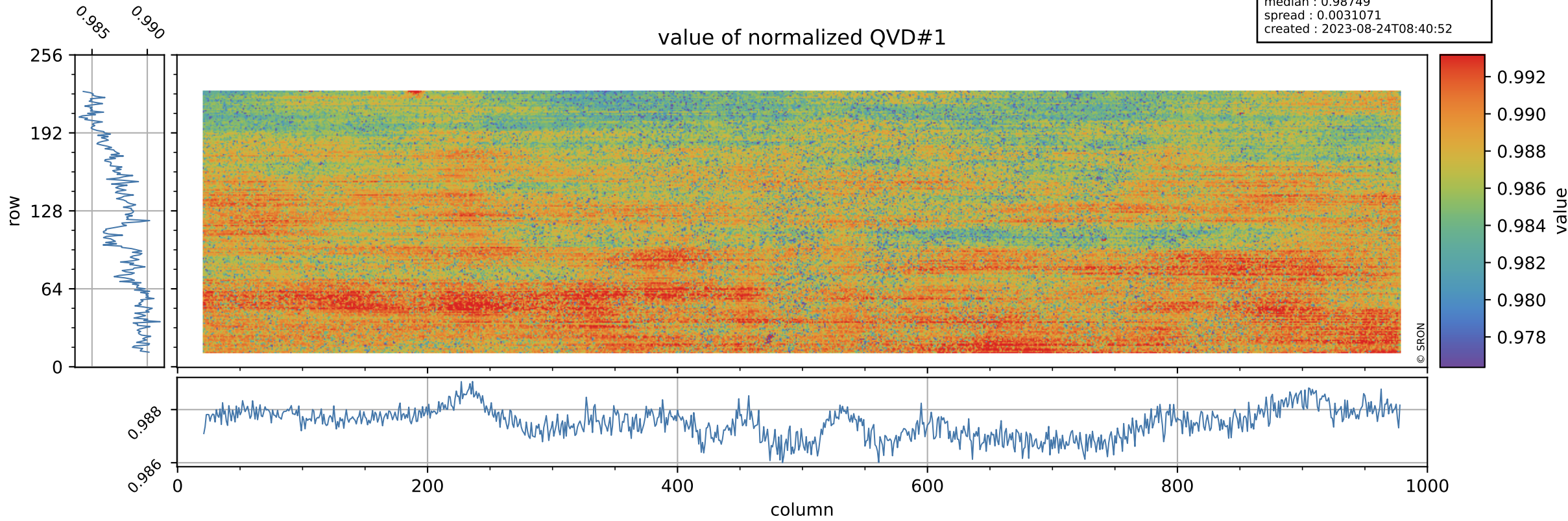
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.9016  
spread : 0.36444  
created : 2023-08-24T08:40:51



# Tropomi SWIR stability

value of normalized QVD#1

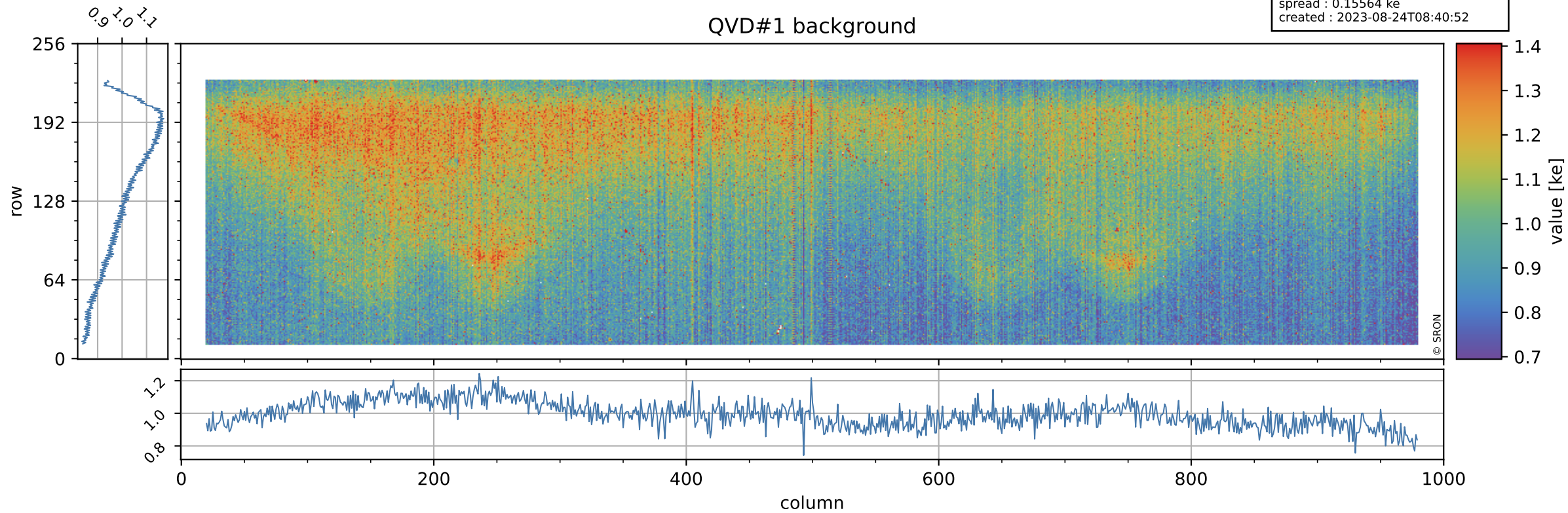
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.98749  
spread : 0.0031071  
created : 2023-08-24T08:40:52



# Tropomi SWIR stability

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.99705 ke  
spread : 0.15564 ke  
created : 2023-08-24T08:40:52

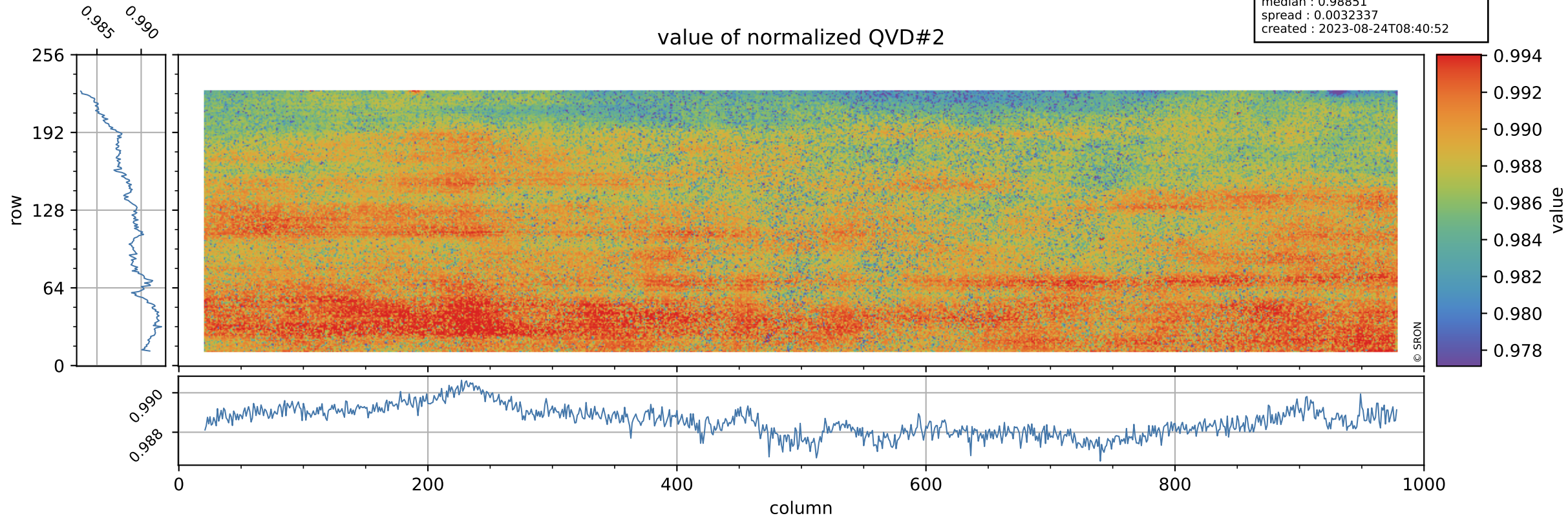
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

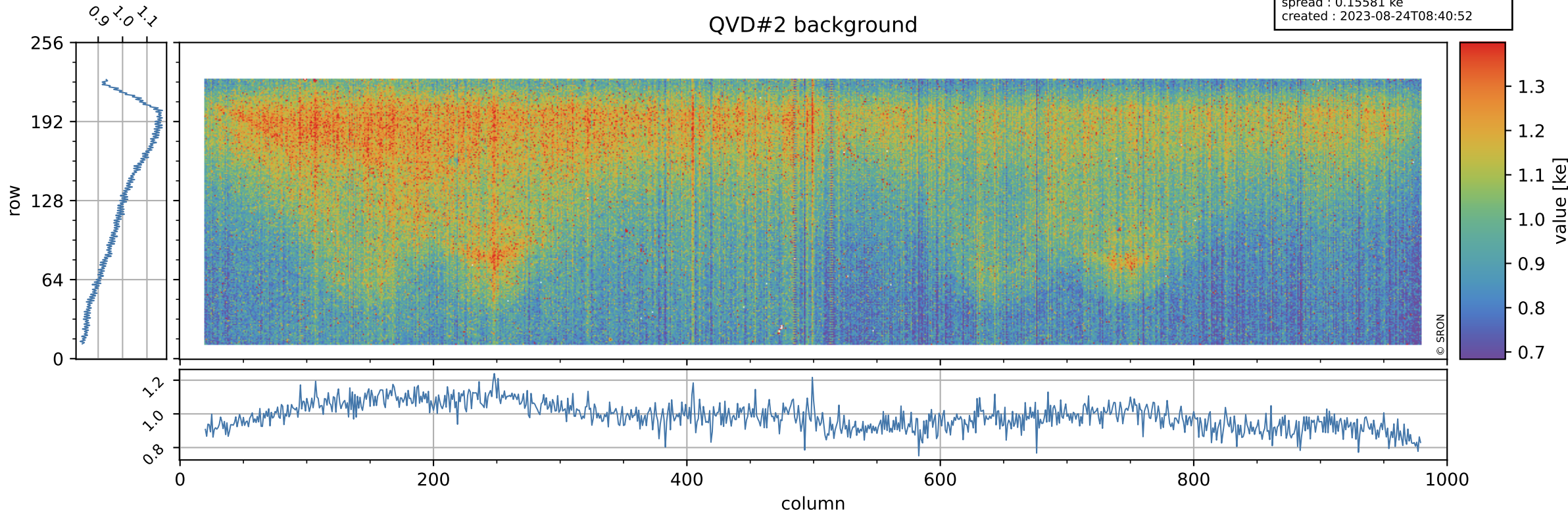
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.98851  
spread : 0.0032337  
created : 2023-08-24T08:40:52



# Tropomi SWIR stability

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.98926 ke  
spread : 0.15581 ke  
created : 2023-08-24T08:40:52

## QVD#2 background

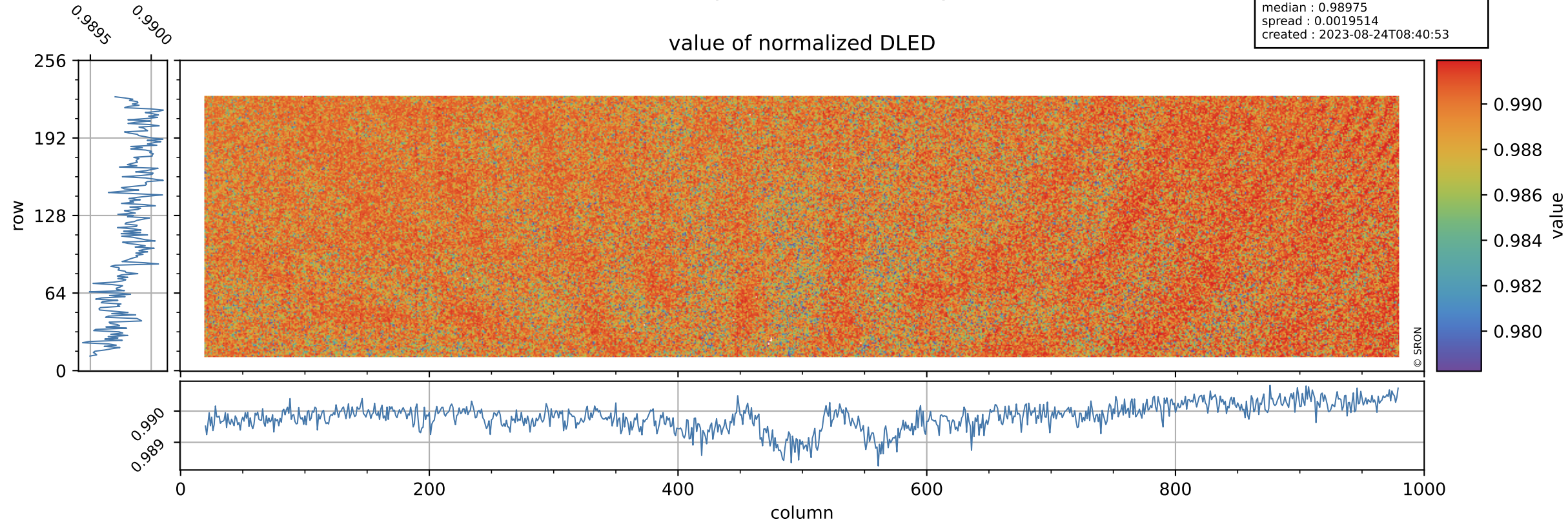




# Tropomi SWIR stability

value of normalized DLED

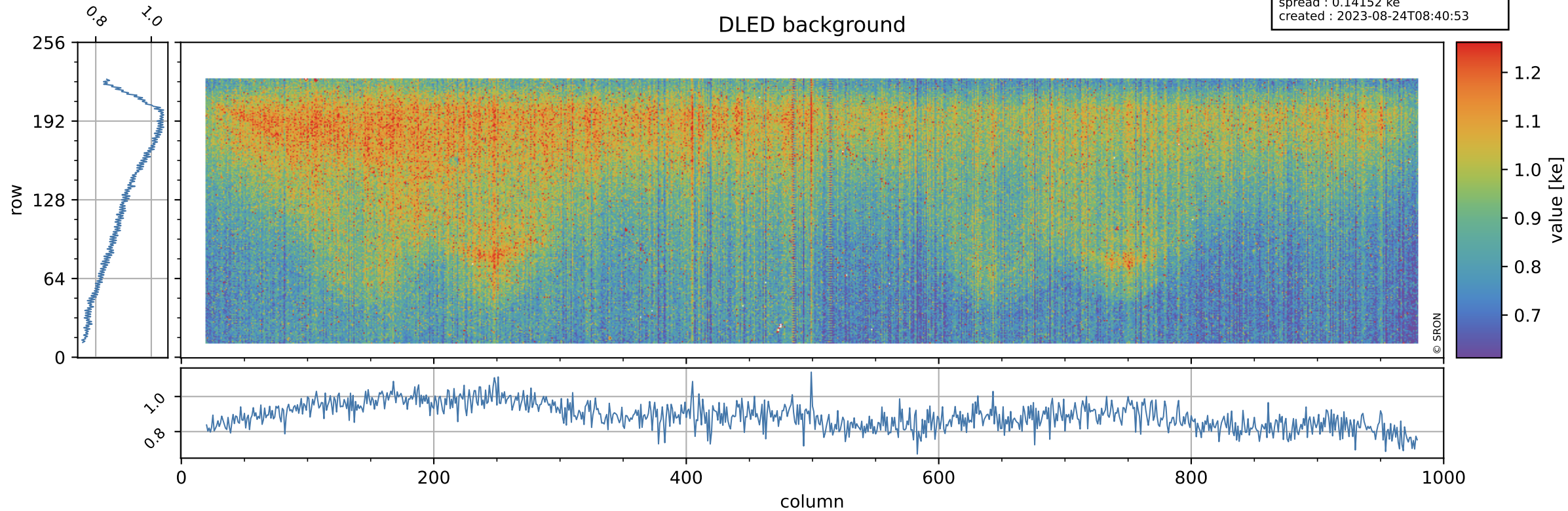
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.98975  
spread : 0.0019514  
created : 2023-08-24T08:40:53



# Tropomi SWIR stability

DLED background

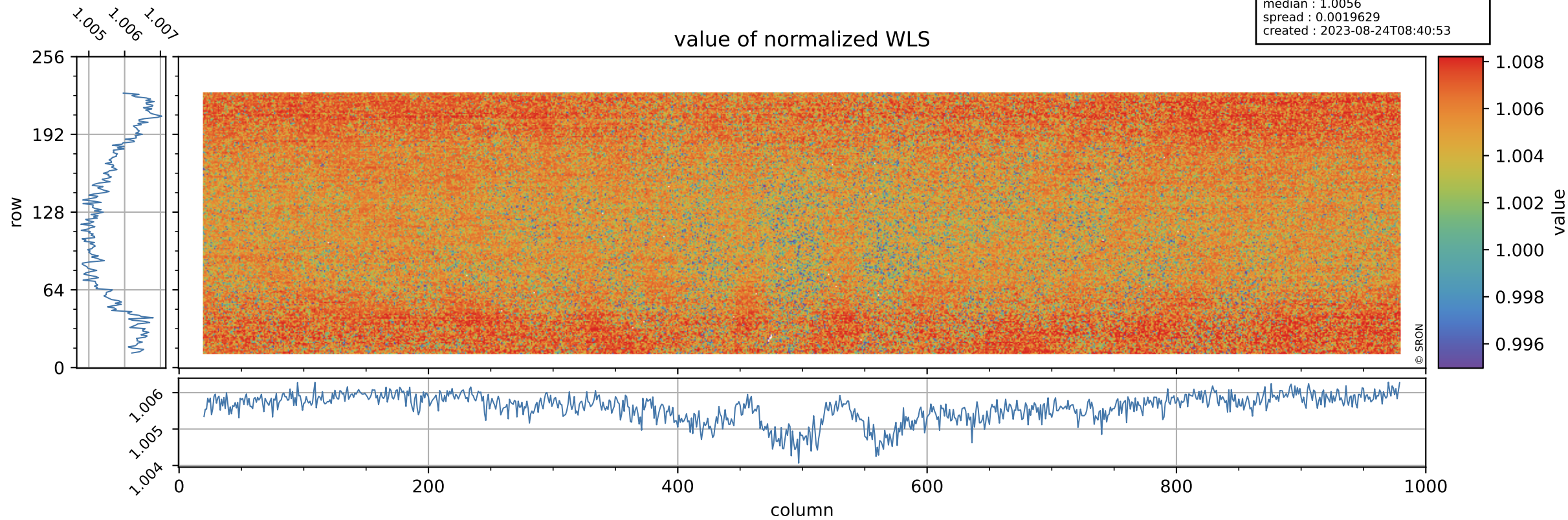
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 0.89242 ke  
spread : 0.14152 ke  
created : 2023-08-24T08:40:53



# Tropomi SWIR stability

value of normalized WLS

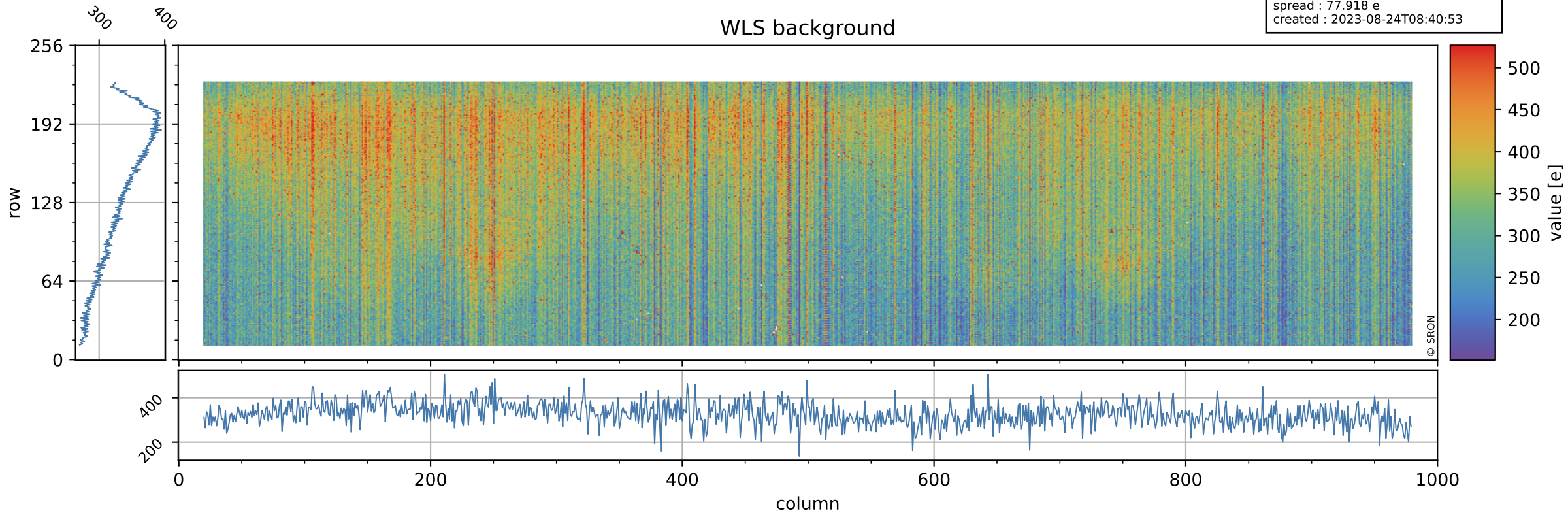
orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 1.0056  
spread : 0.0019629  
created : 2023-08-24T08:40:53



# Tropomi SWIR stability

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
median : 328.08 e  
spread : 77.918 e  
created : 2023-08-24T08:40:53

## WLS background



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

orbits : [10172, 10258]  
coverage : 2019-09-30 / 2019-10-06  
azimuth : 1.2698 & 1.2701  
created : 2023-08-24T08:40:54

