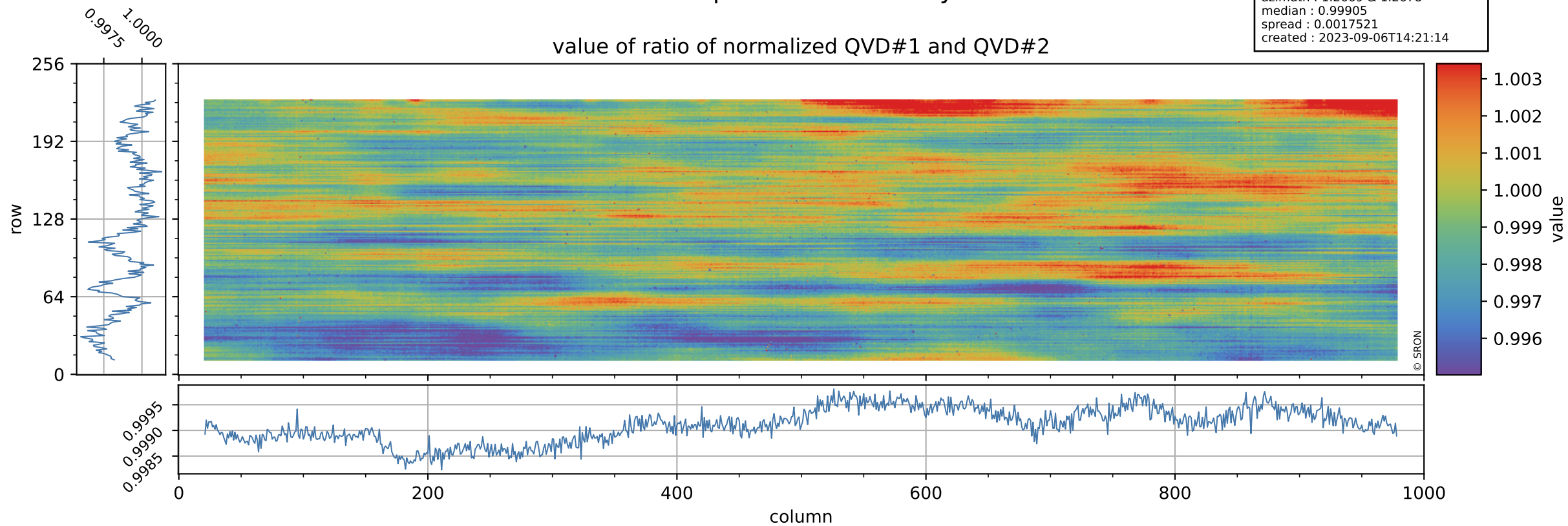


# Tropomi SWIR stability

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

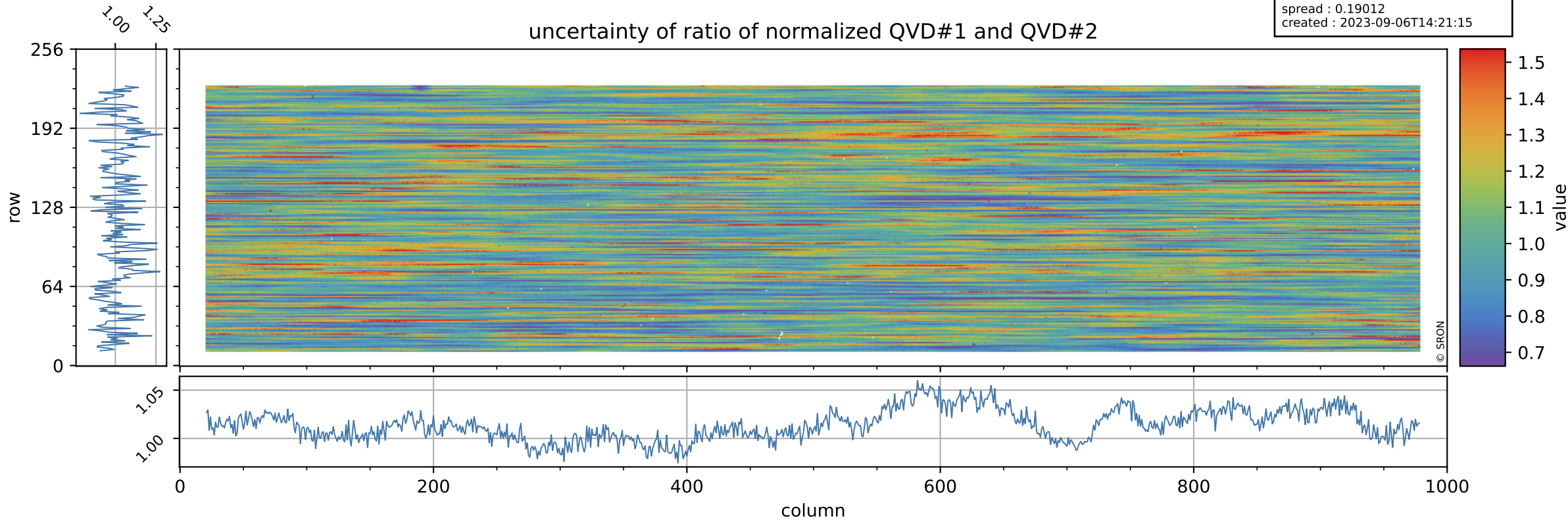
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.99905  
spread : 0.0017521  
created : 2023-09-06T14:21:14



# Tropomi SWIR stability

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

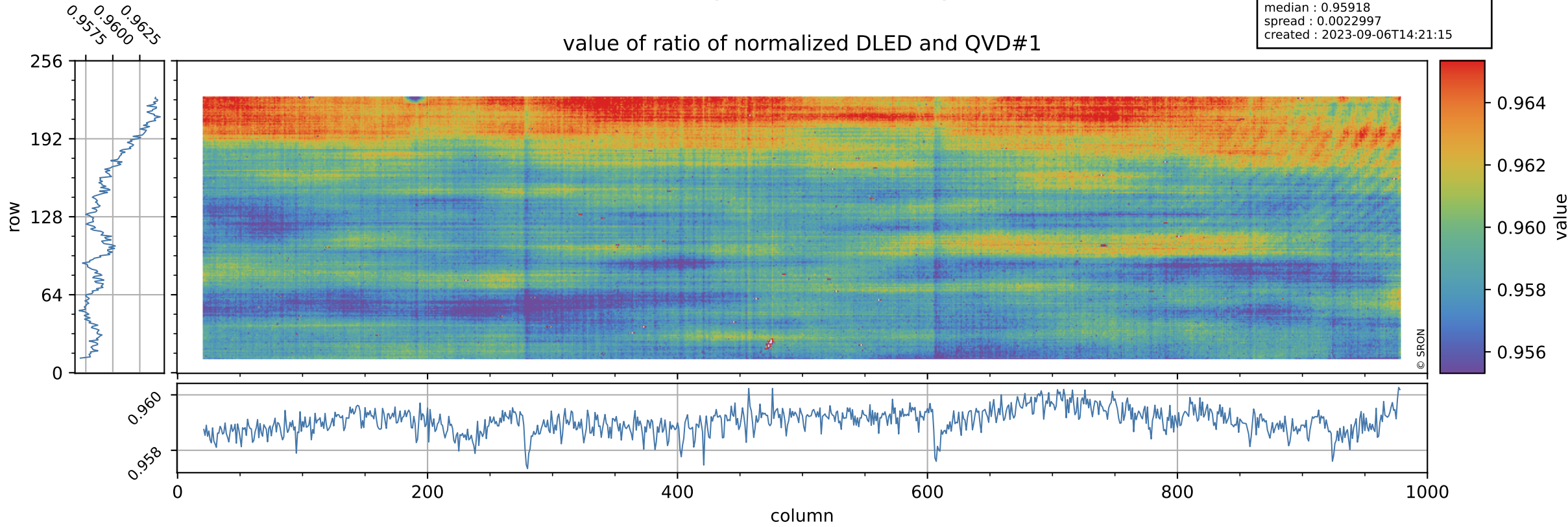
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 1.0177  
spread : 0.19012  
created : 2023-09-06T14:21:15



# Tropomi SWIR stability

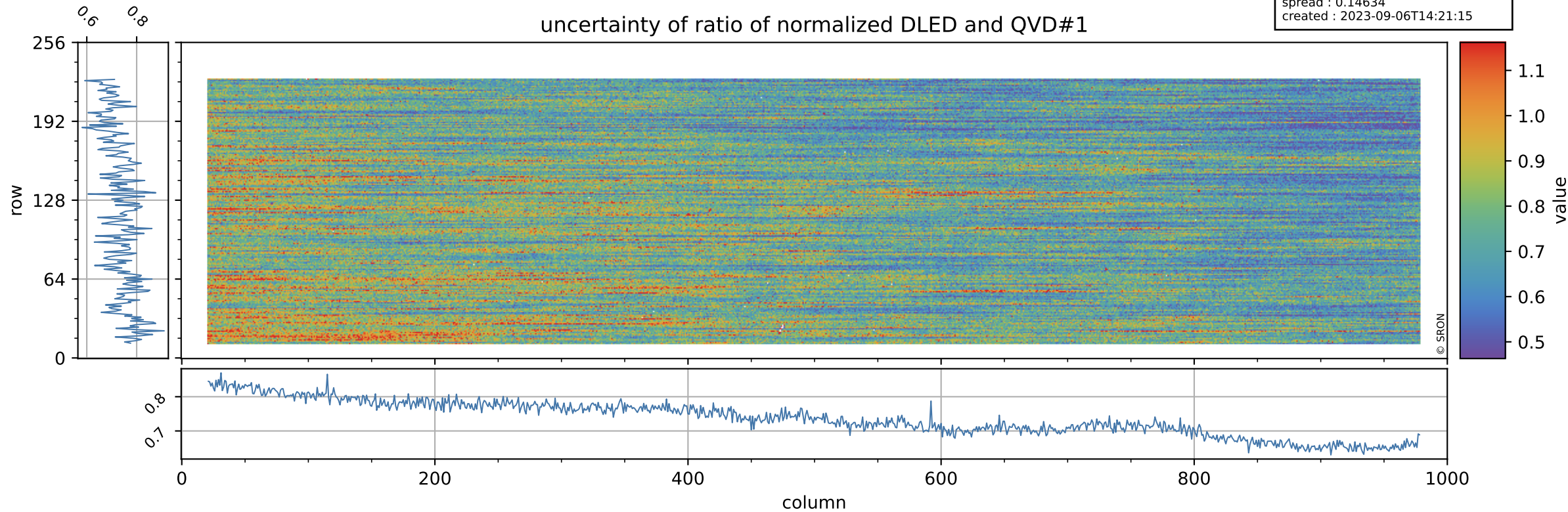
value of ratio of normalized DLED and QVD#1

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.95918  
spread : 0.0022997  
created : 2023-09-06T14:21:15



# Tropomi SWIR stability

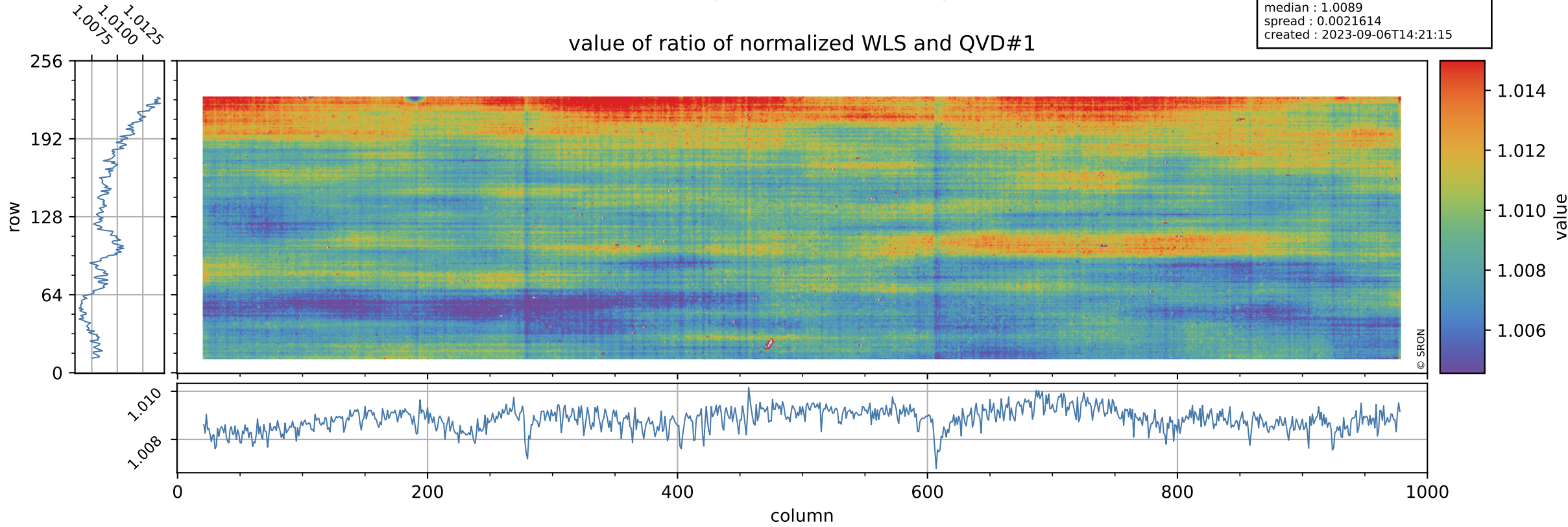
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.73675  
spread : 0.14634  
created : 2023-09-06T14:21:15



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

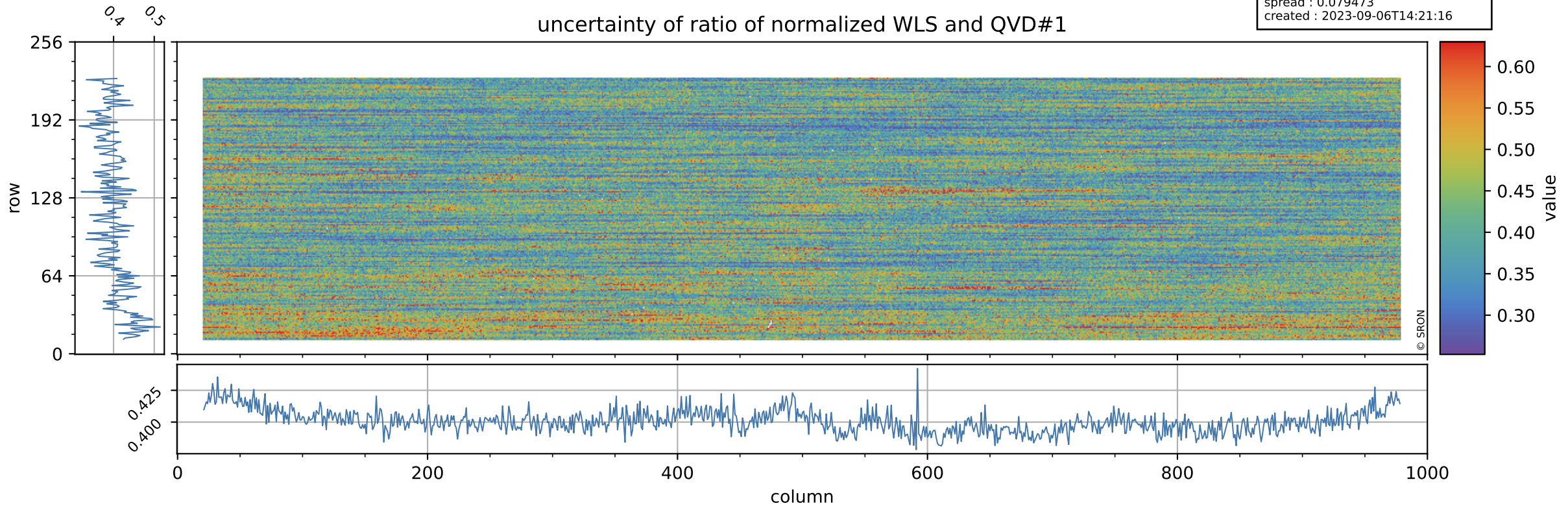
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 1.0089  
spread : 0.0021614  
created : 2023-09-06T14:21:15



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

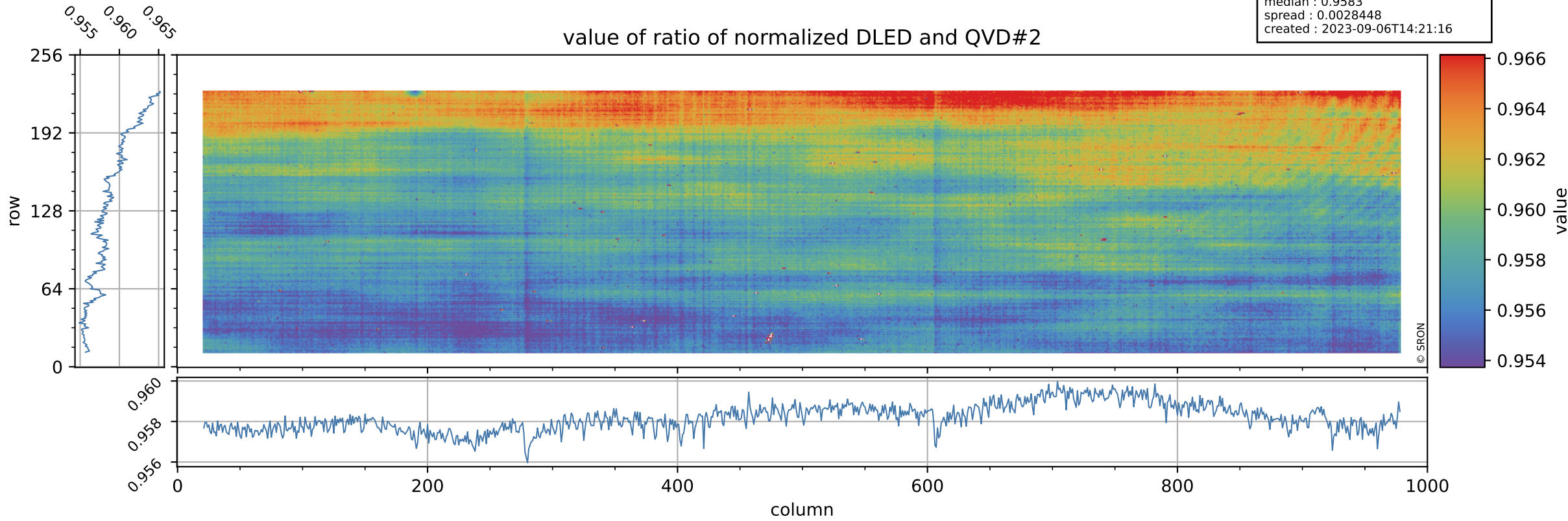
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.40171  
spread : 0.079473  
created : 2023-09-06T14:21:16



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

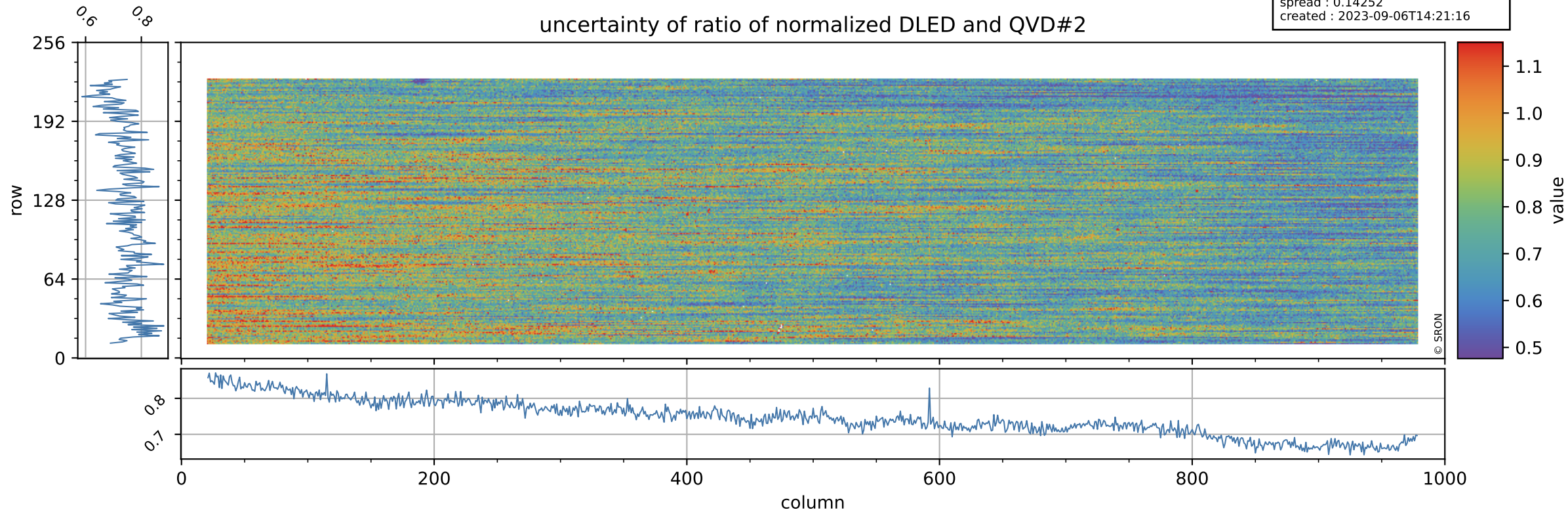
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.9583  
spread : 0.0028448  
created : 2023-09-06T14:21:16



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and QVD#2

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.74608  
spread : 0.14252  
created : 2023-09-06T14:21:16

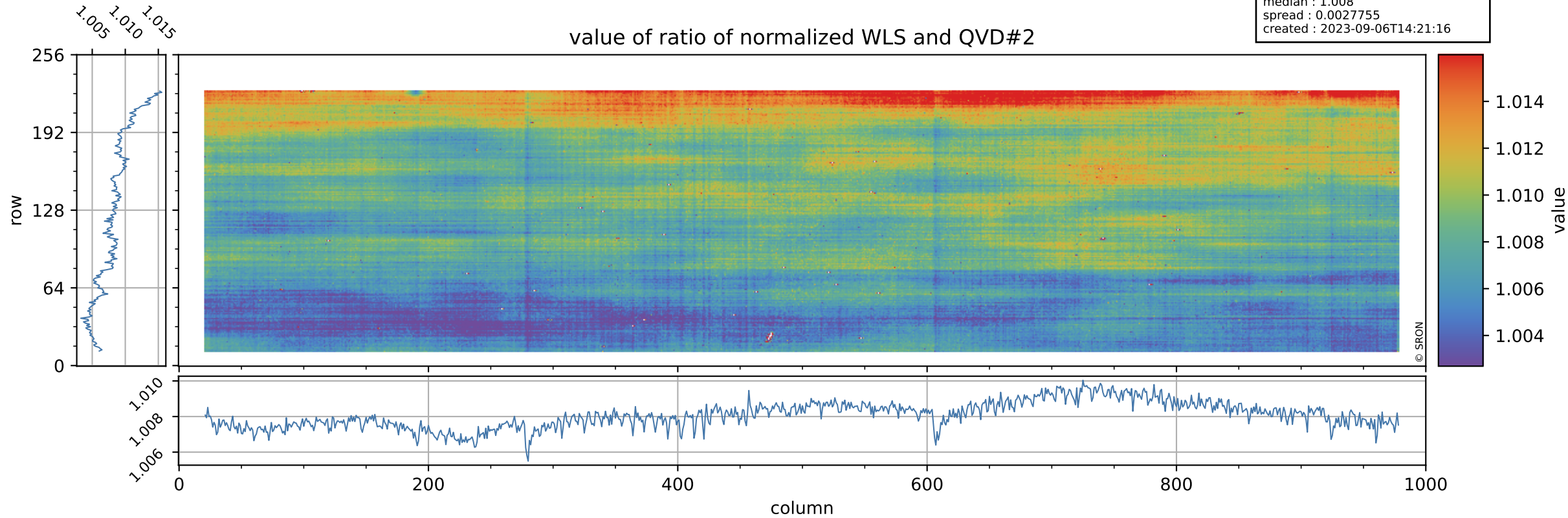




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

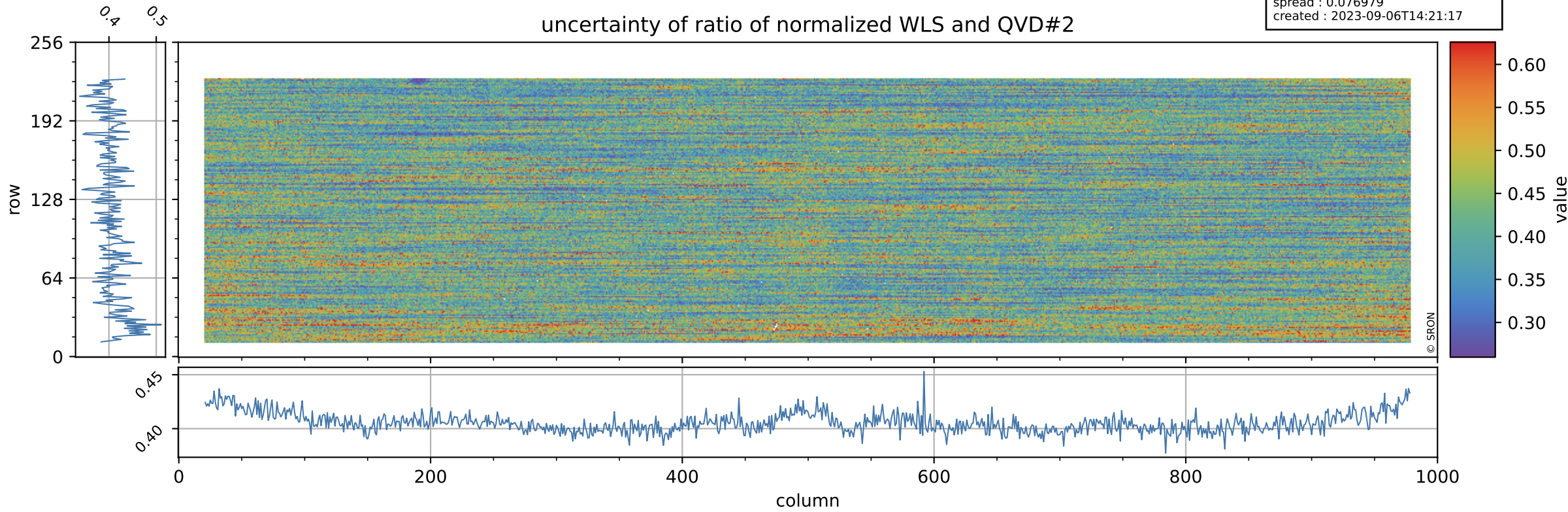
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 1.008  
spread : 0.0027755  
created : 2023-09-06T14:21:16



# Tropomi SWIR stability

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.40664  
spread : 0.076979  
created : 2023-09-06T14:21:17

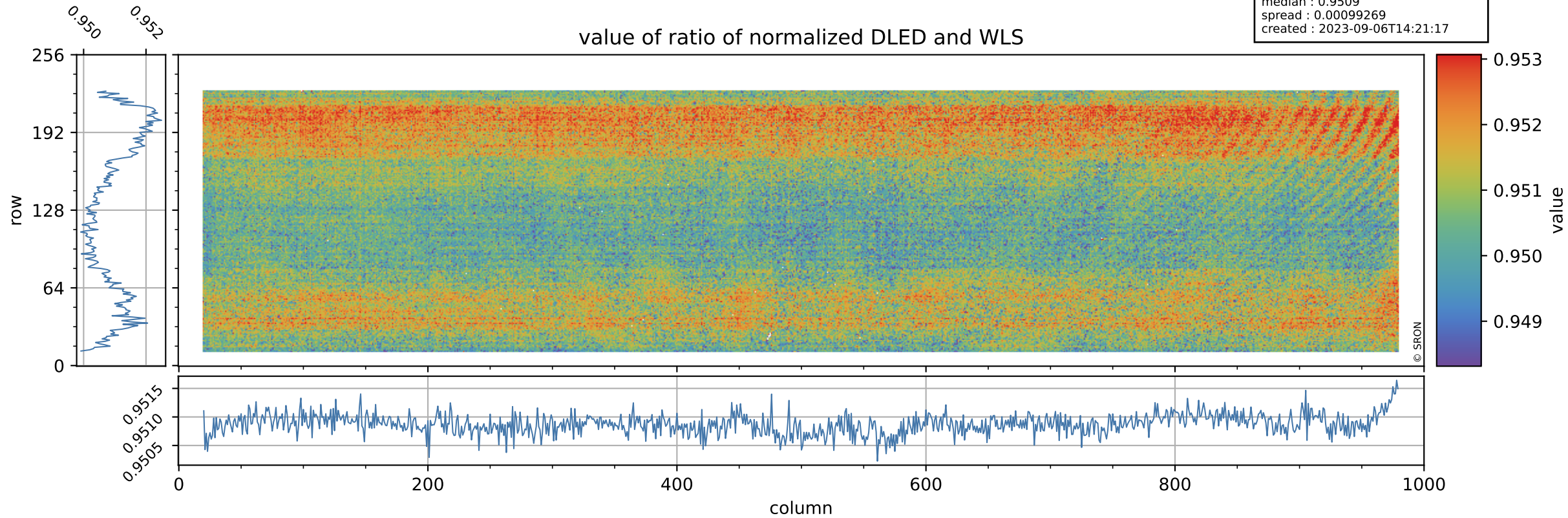
uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

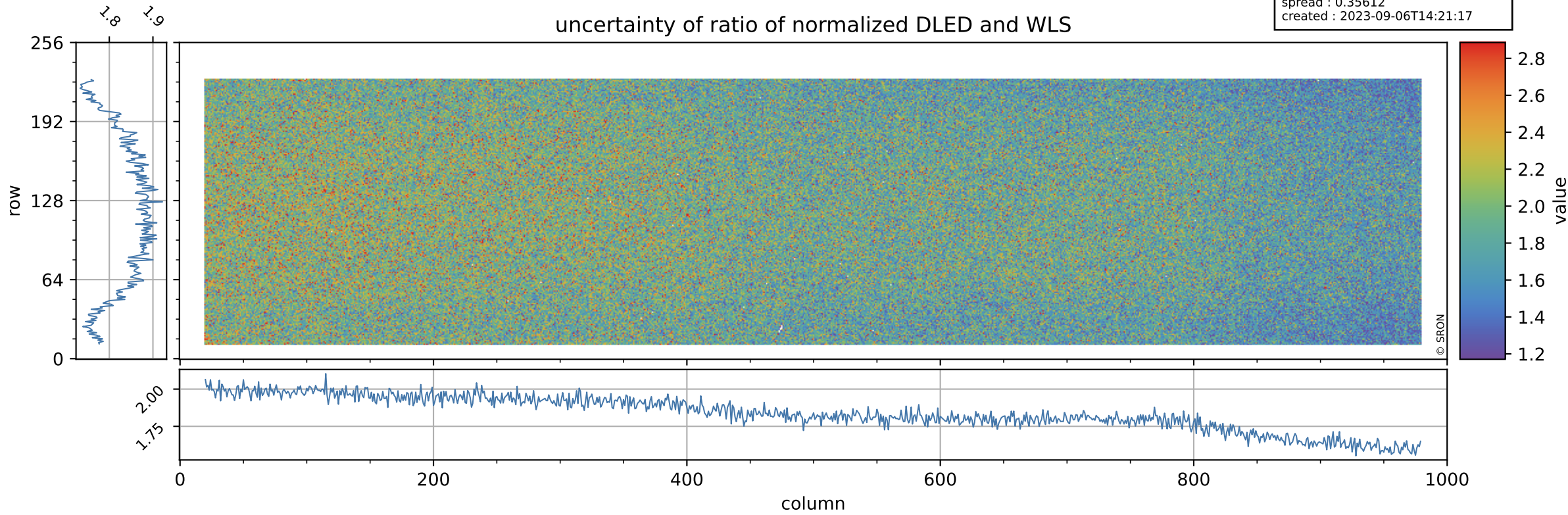
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.9509  
spread : 0.00099269  
created : 2023-09-06T14:21:17



# Tropomi SWIR stability

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 1.8401  
spread : 0.35612  
created : 2023-09-06T14:21:17

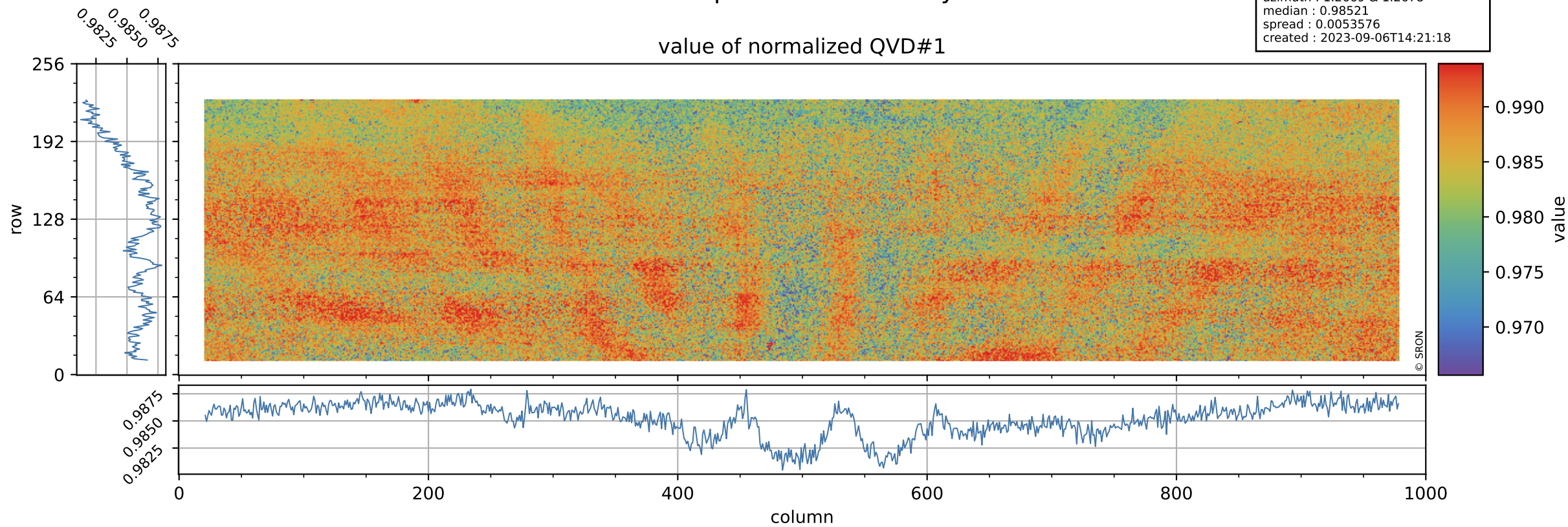
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

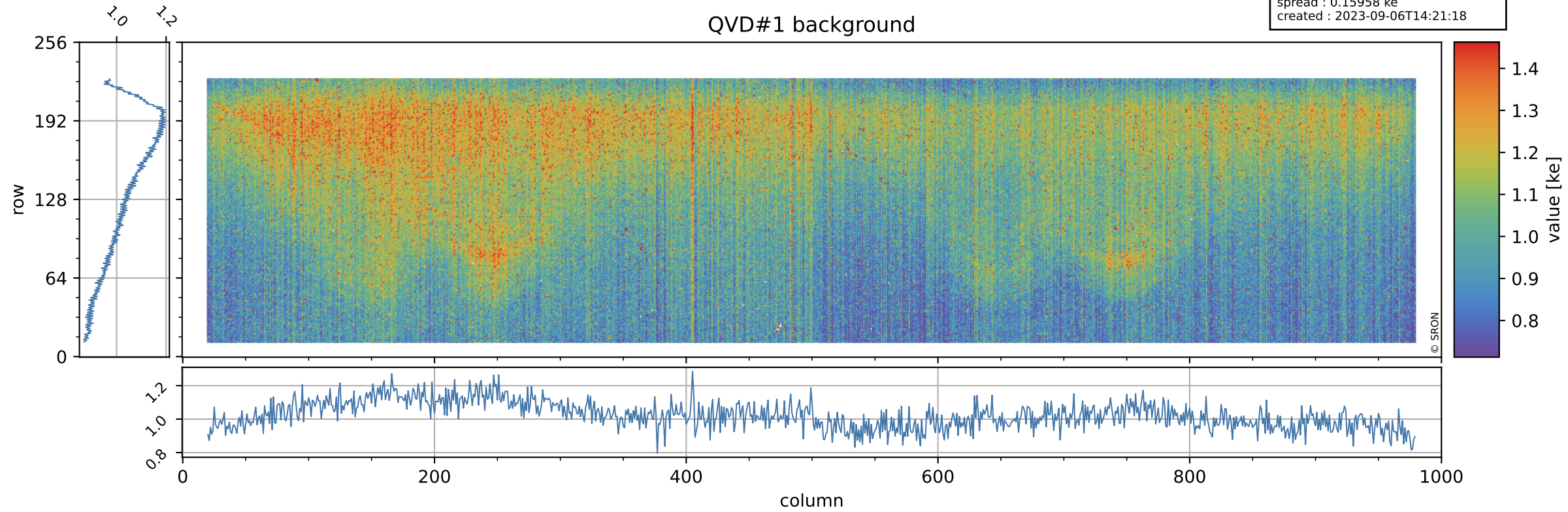
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.98521  
spread : 0.0053576  
created : 2023-09-06T14:21:18



# Tropomi SWIR stability

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 1.0251 ke  
spread : 0.15958 ke  
created : 2023-09-06T14:21:18

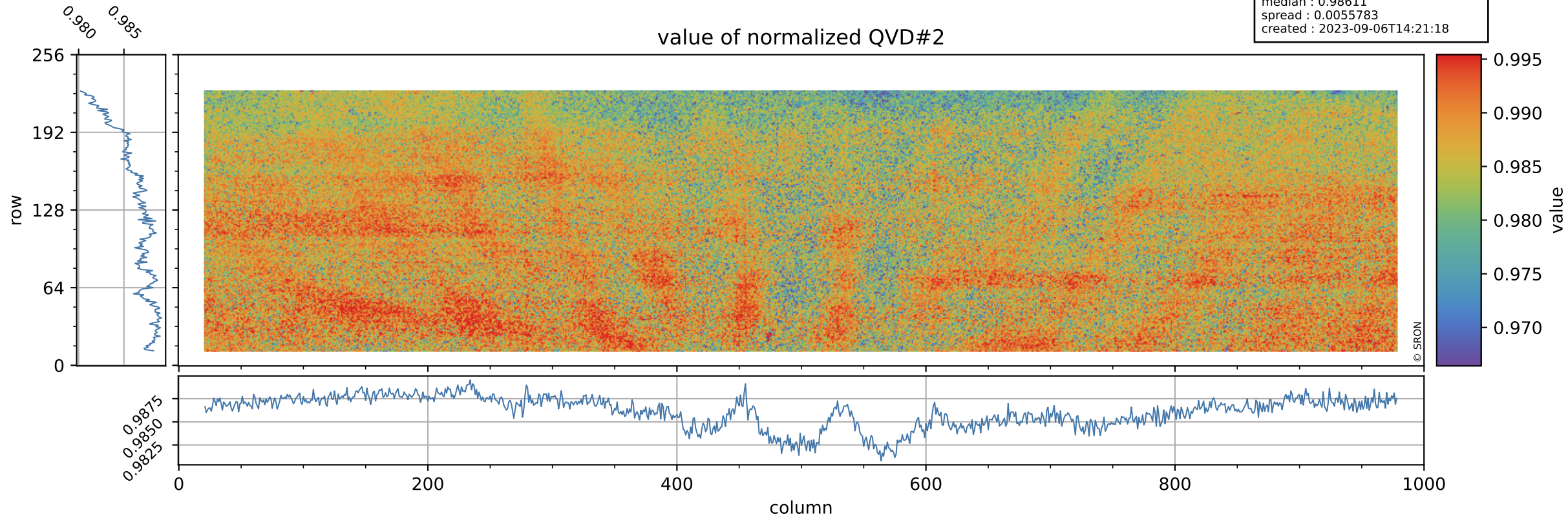
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

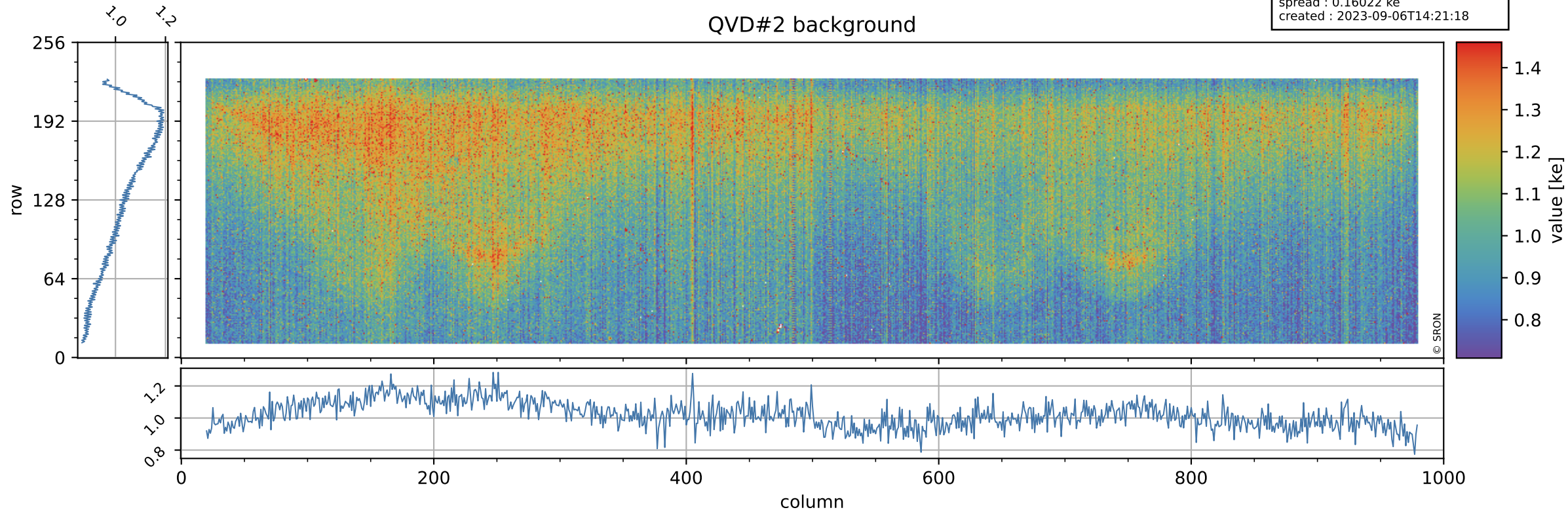
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.98611  
spread : 0.0055783  
created : 2023-09-06T14:21:18



# Tropomi SWIR stability

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 1.0231 ke  
spread : 0.16022 ke  
created : 2023-09-06T14:21:18

## QVD#2 background

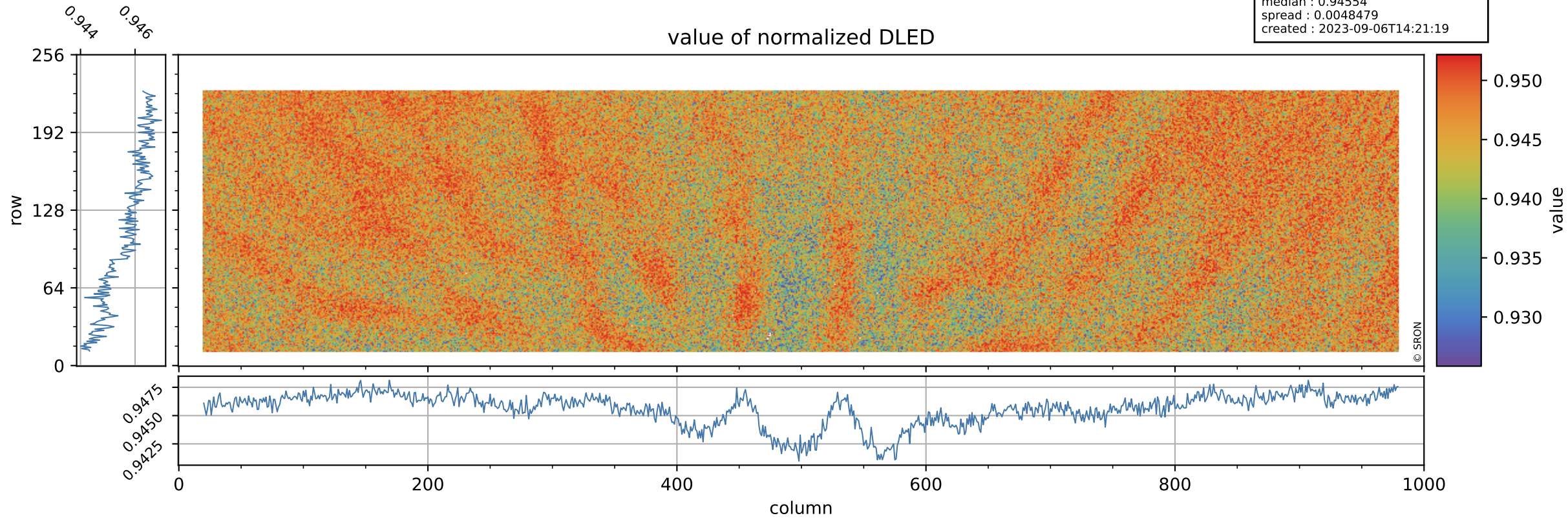




# Tropomi SWIR stability

value of normalized DLED

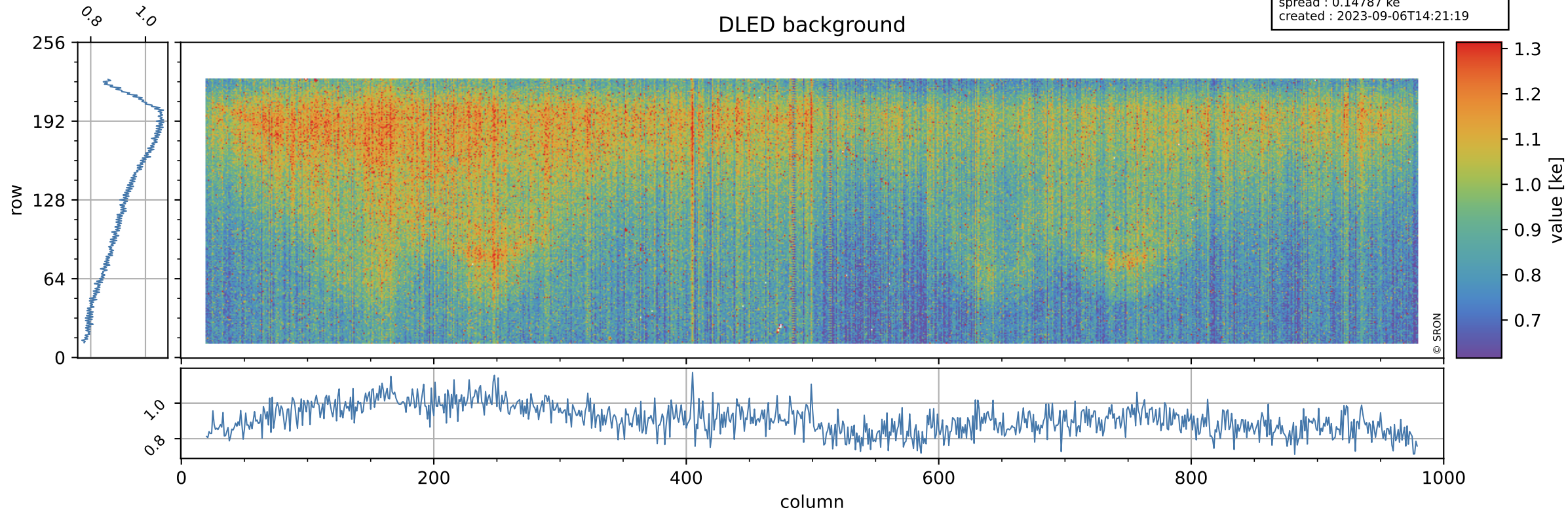
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.94554  
spread : 0.0048479  
created : 2023-09-06T14:21:19



# Tropomi SWIR stability

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.91263 ke  
spread : 0.14787 ke  
created : 2023-09-06T14:21:19

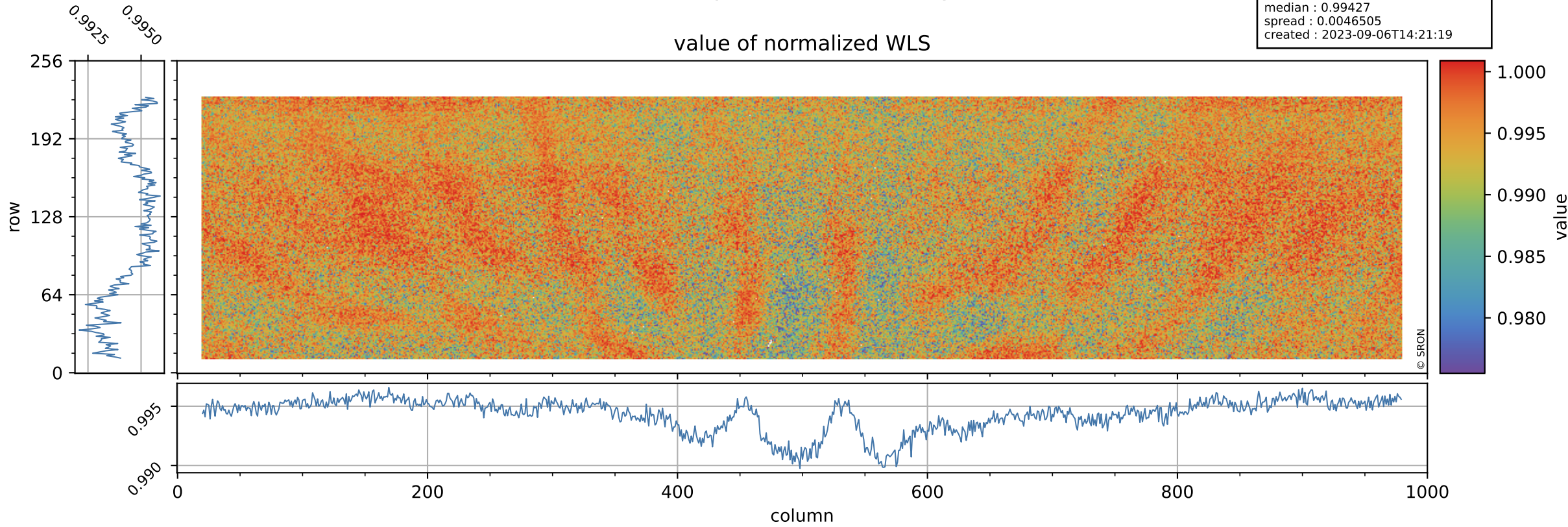
## DLED background



# Tropomi SWIR stability

value of normalized WLS

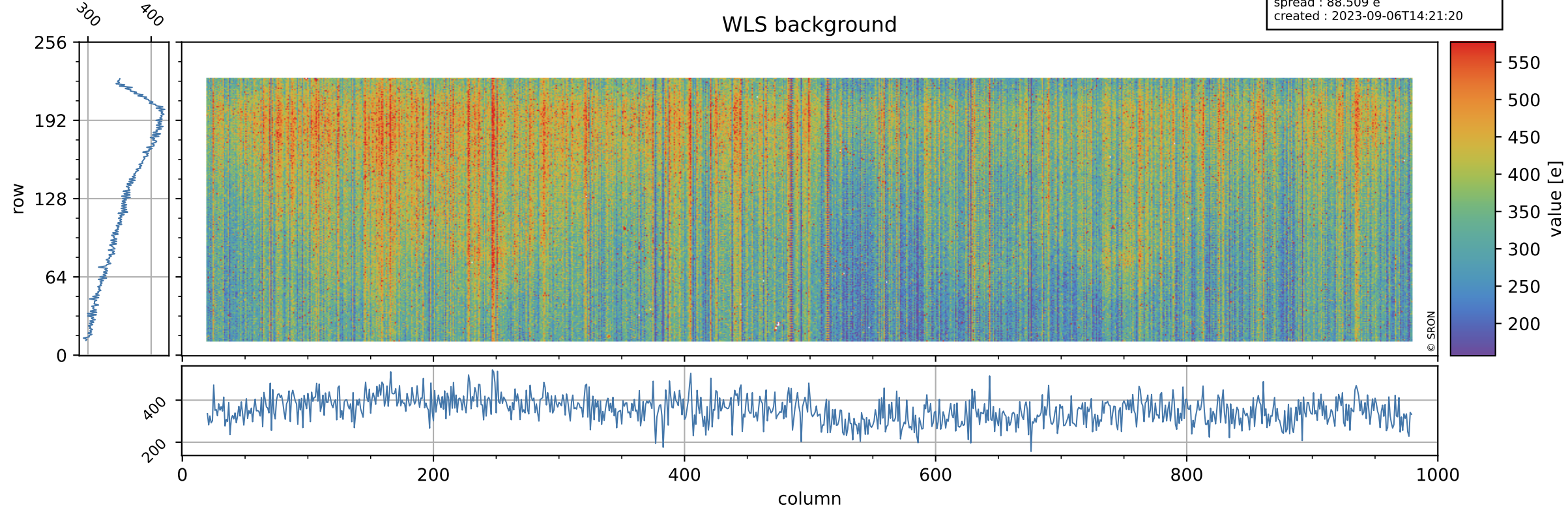
orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 0.99427  
spread : 0.0046505  
created : 2023-09-06T14:21:19



# Tropomi SWIR stability

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
median : 355.05 e  
spread : 88.509 e  
created : 2023-09-06T14:21:20

## WLS background



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

orbits : [30512, 30557]  
coverage : 2023-09-03 / 2023-09-06  
azimuth : 1.2669 & 1.2678  
created : 2023-09-06T14:21:20

