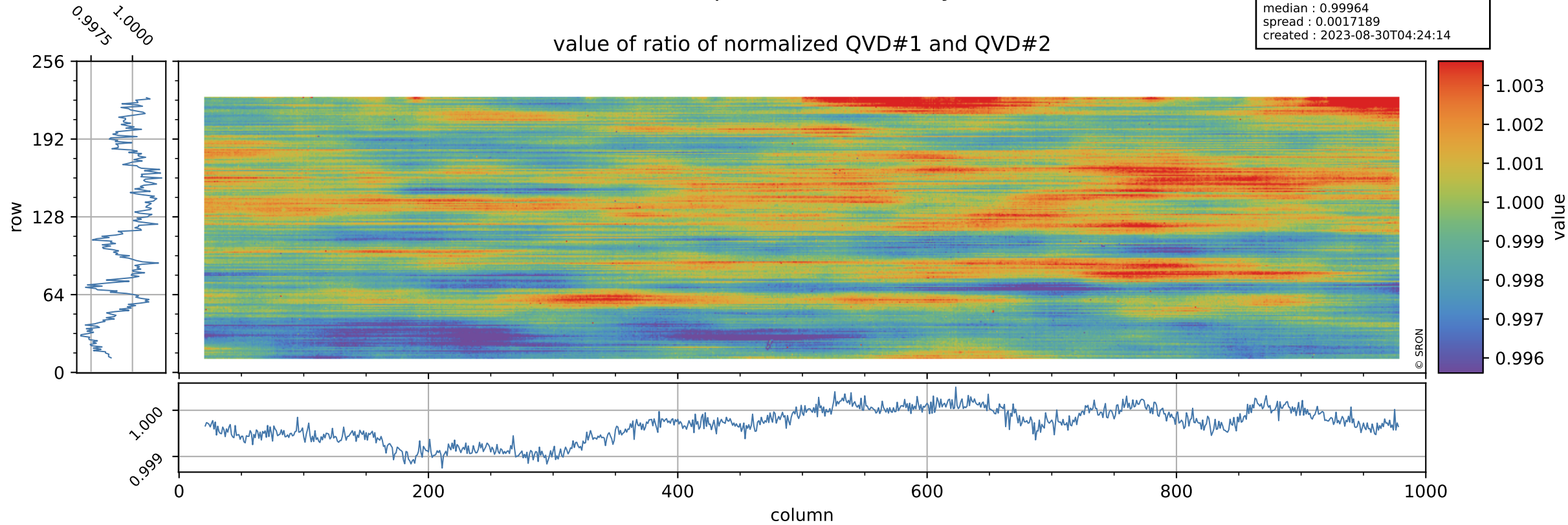


# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.99964  
spread : 0.0017189  
created : 2023-08-30T04:24:14

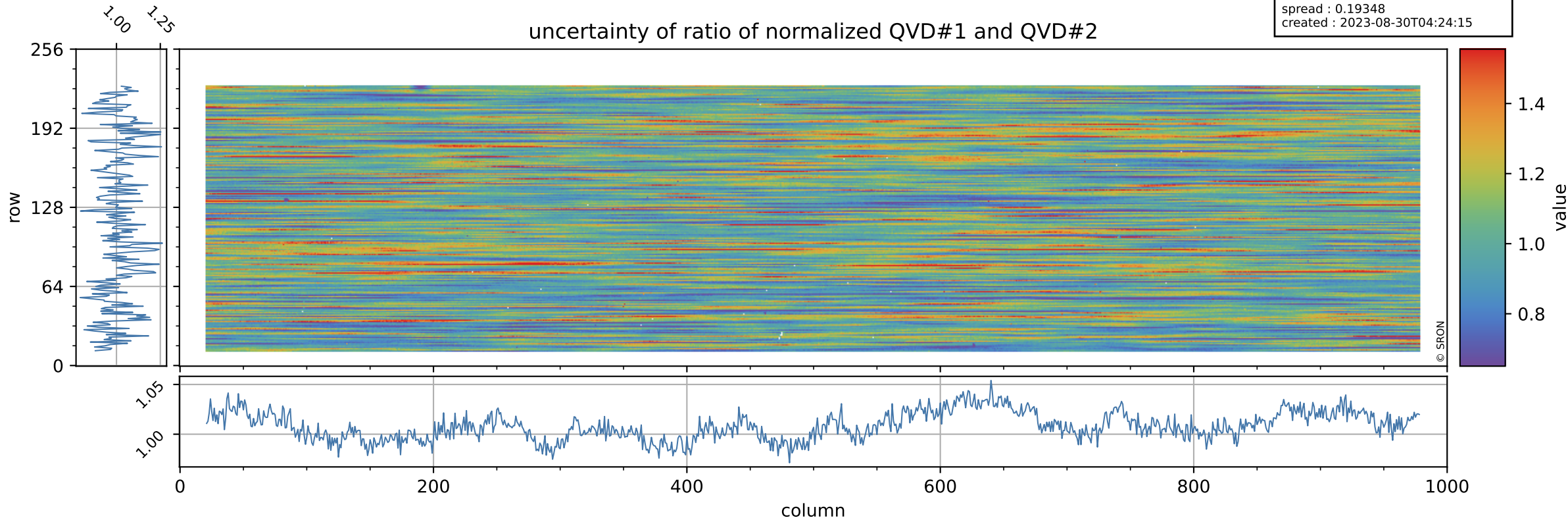
value of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

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

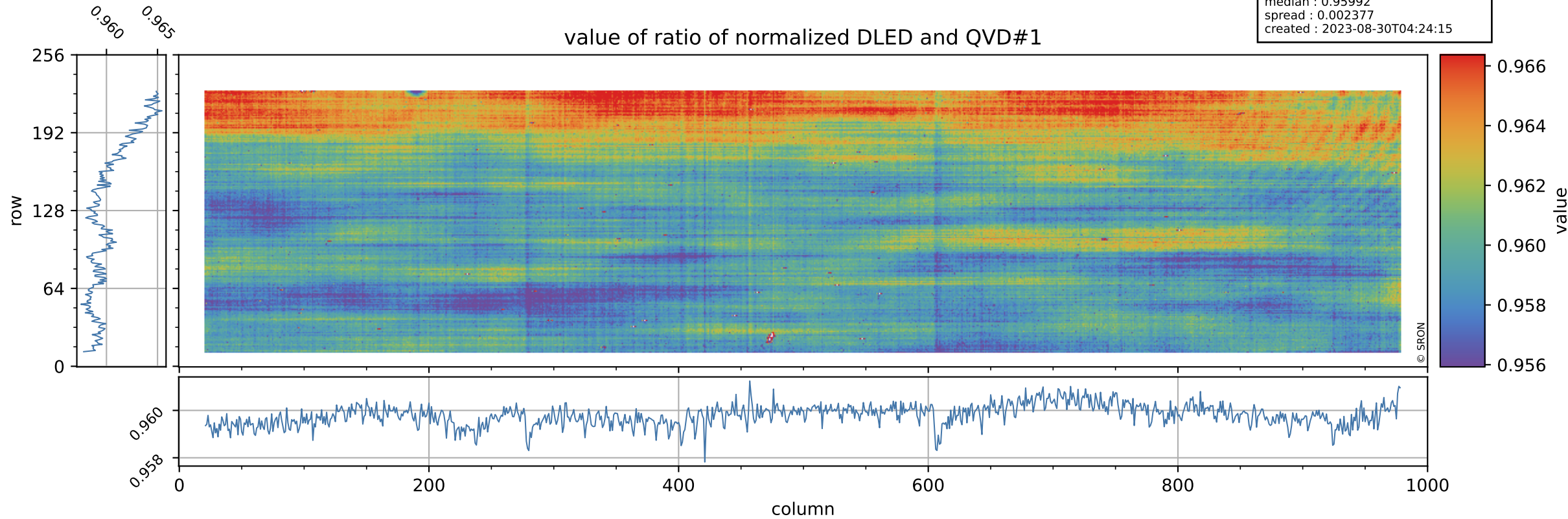
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 1.0117  
spread : 0.19348  
created : 2023-08-30T04:24:15



# Tropomi SWIR stability

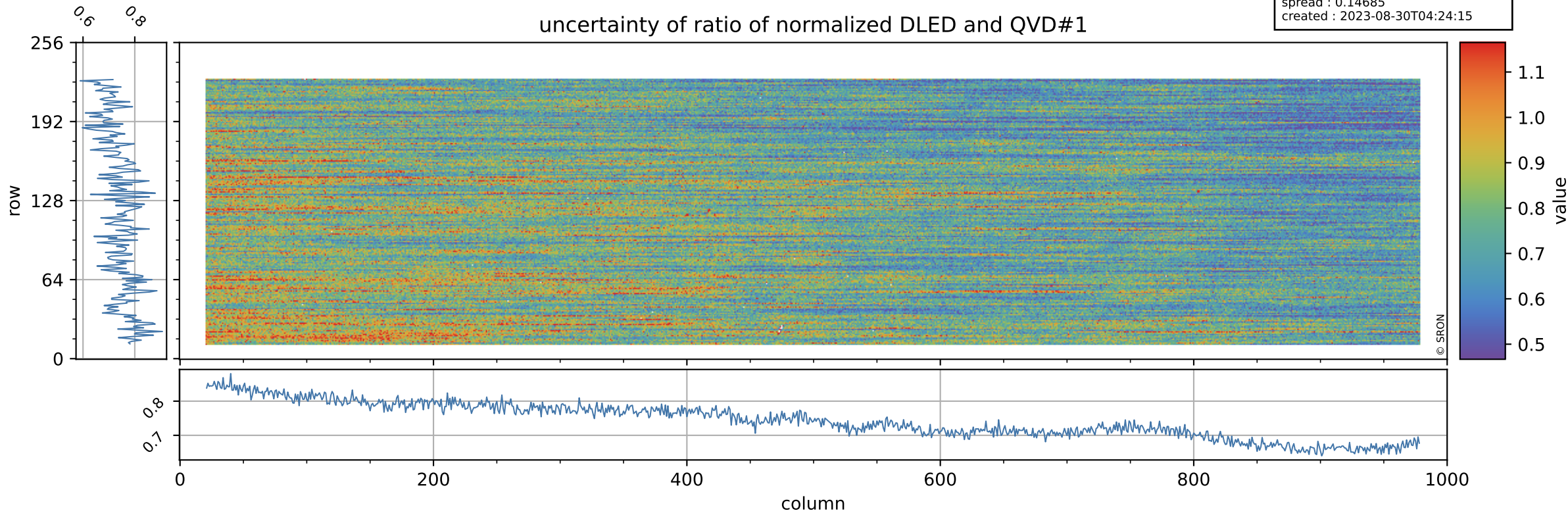
value of ratio of normalized DLED and QVD#1

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.95992  
spread : 0.002377  
created : 2023-08-30T04:24:15



# Tropomi SWIR stability

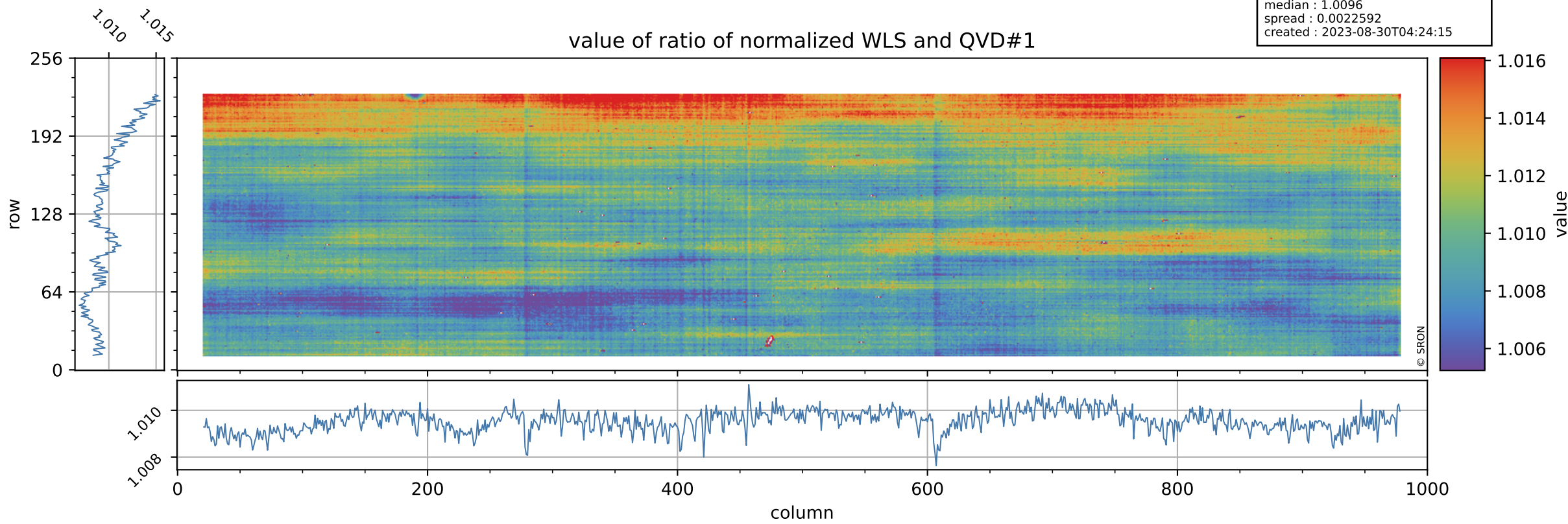
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.7432  
spread : 0.14685  
created : 2023-08-30T04:24:15



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

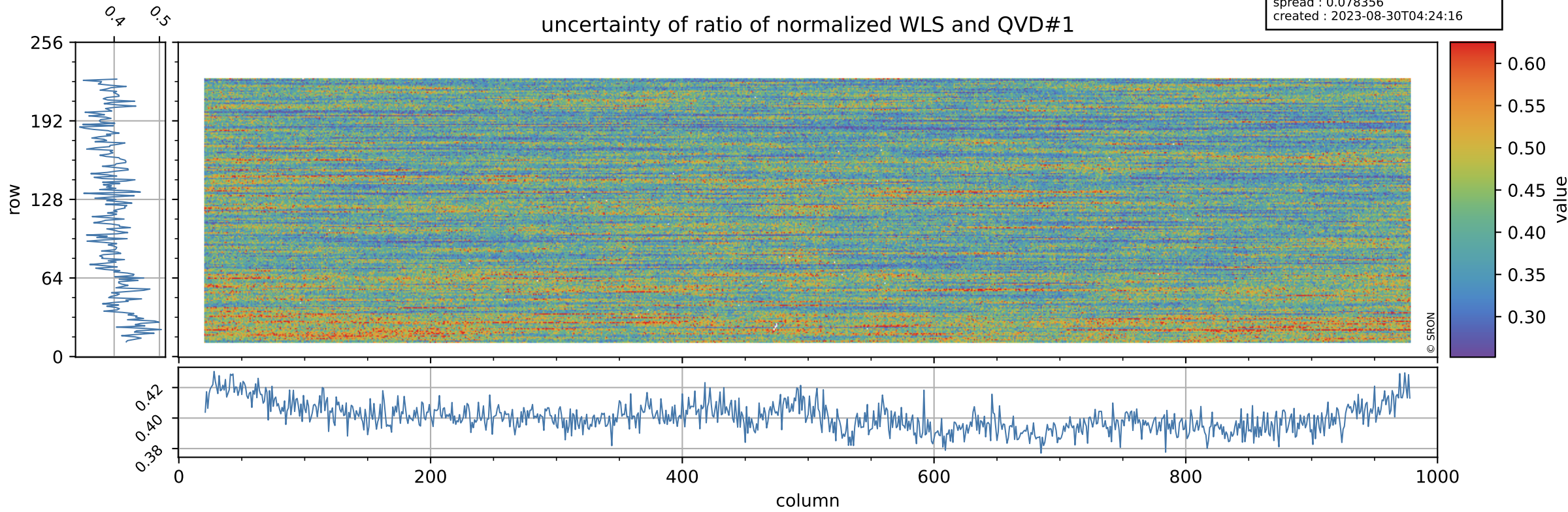
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 1.0096  
spread : 0.0022592  
created : 2023-08-30T04:24:15



# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.40152  
spread : 0.078356  
created : 2023-08-30T04:24:16

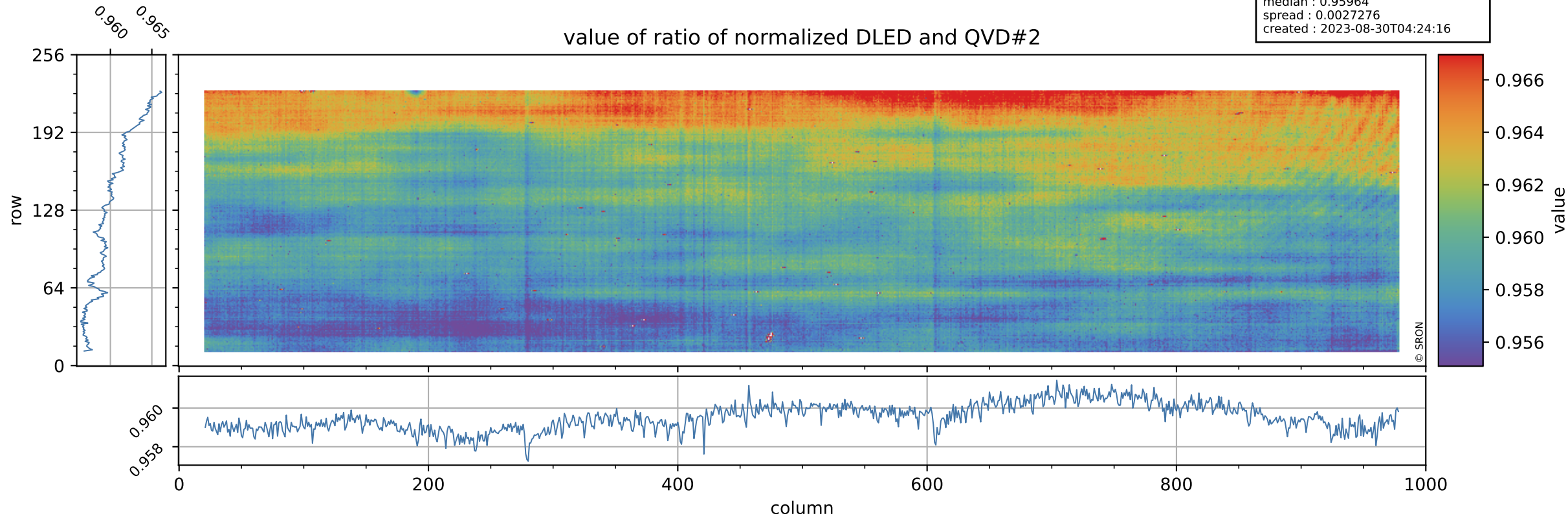
uncertainty of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.95964  
spread : 0.0027276  
created : 2023-08-30T04:24:16

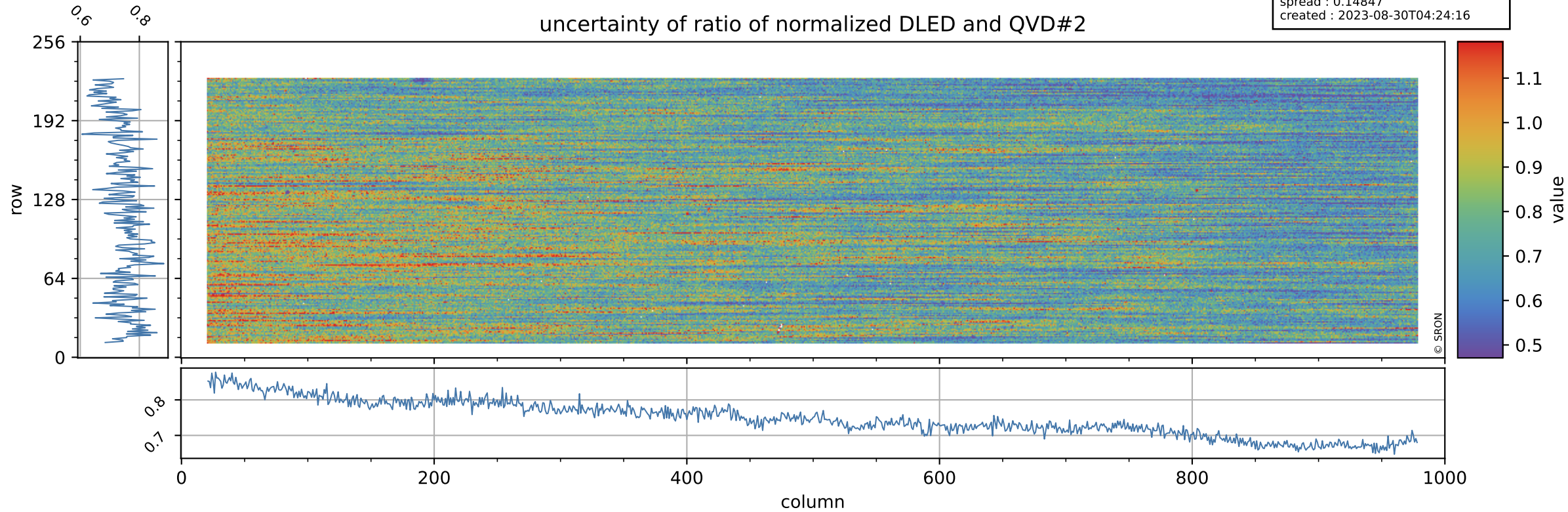
value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.7478  
spread : 0.14847  
created : 2023-08-30T04:24:16

uncertainty of ratio of normalized DLED and QVD#2

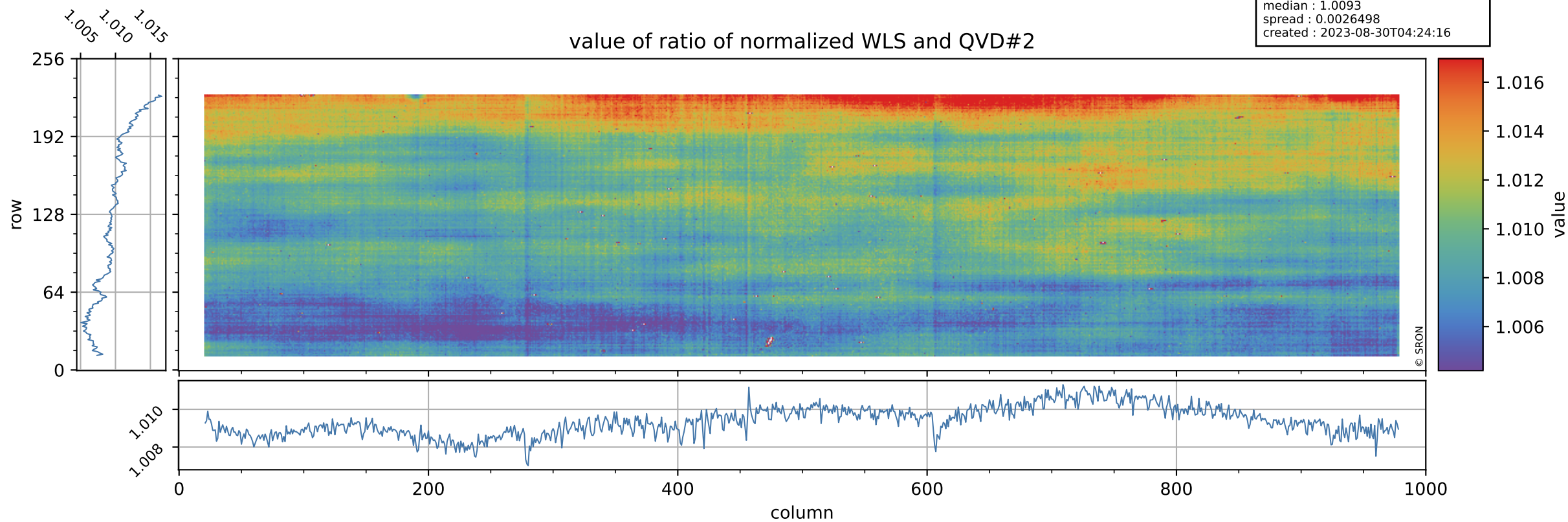




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

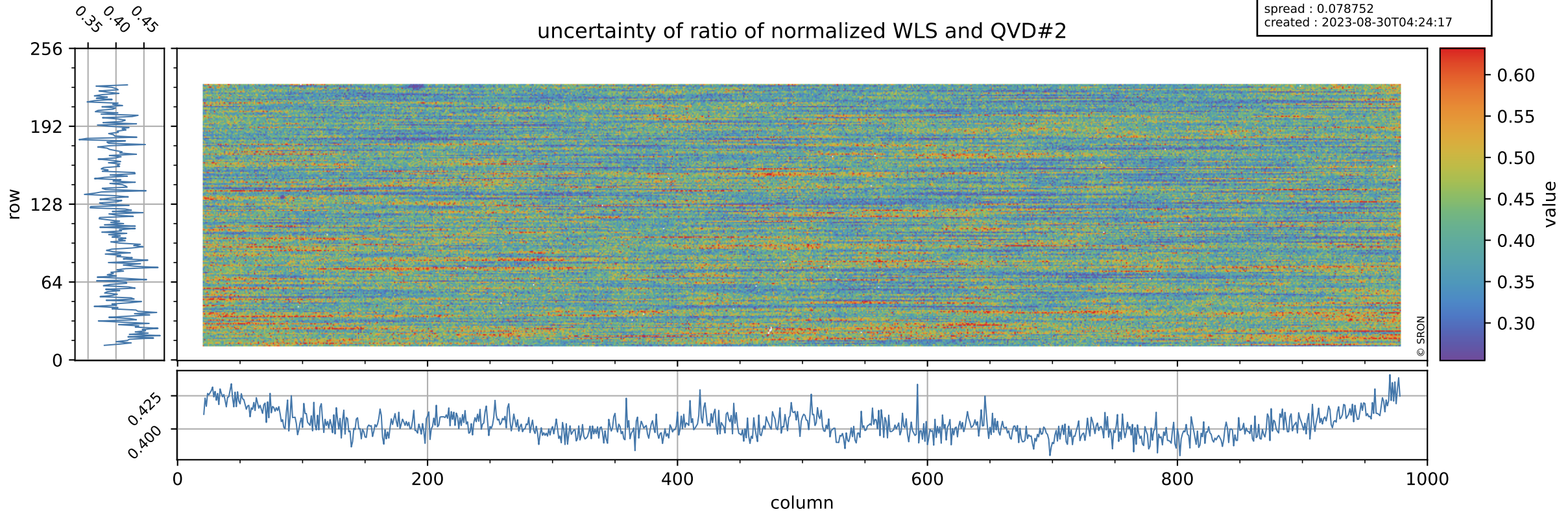
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 1.0093  
spread : 0.0026498  
created : 2023-08-30T04:24:16



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

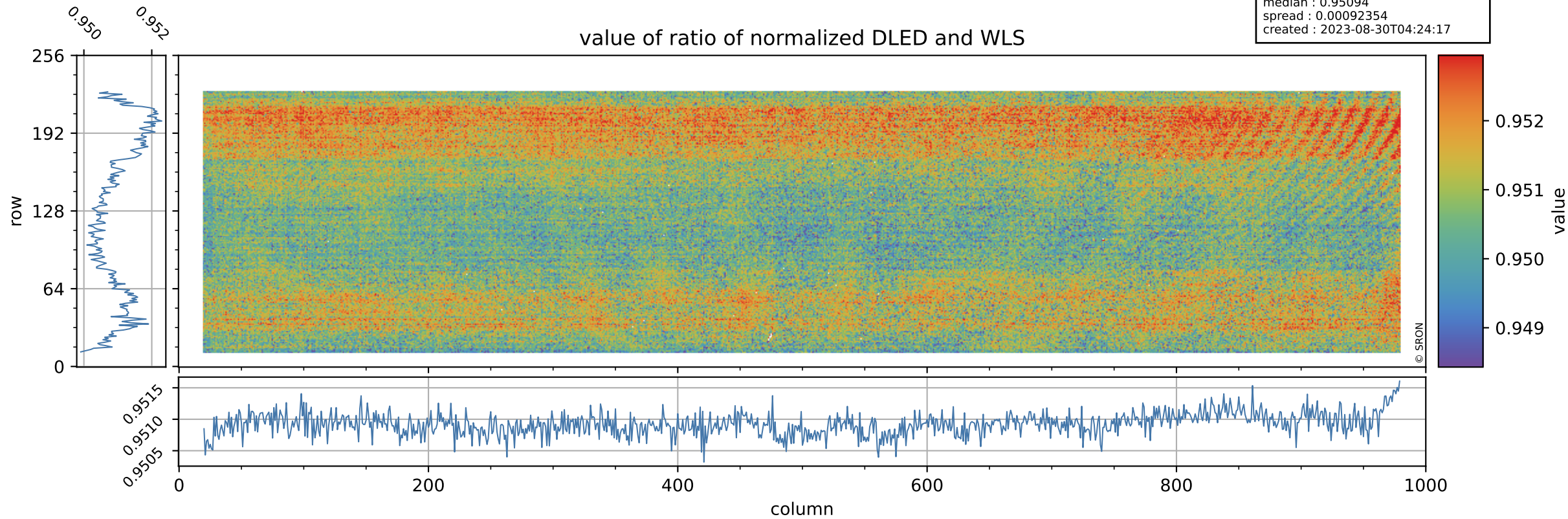
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.40432  
spread : 0.078752  
created : 2023-08-30T04:24:17



# Tropomi SWIR stability

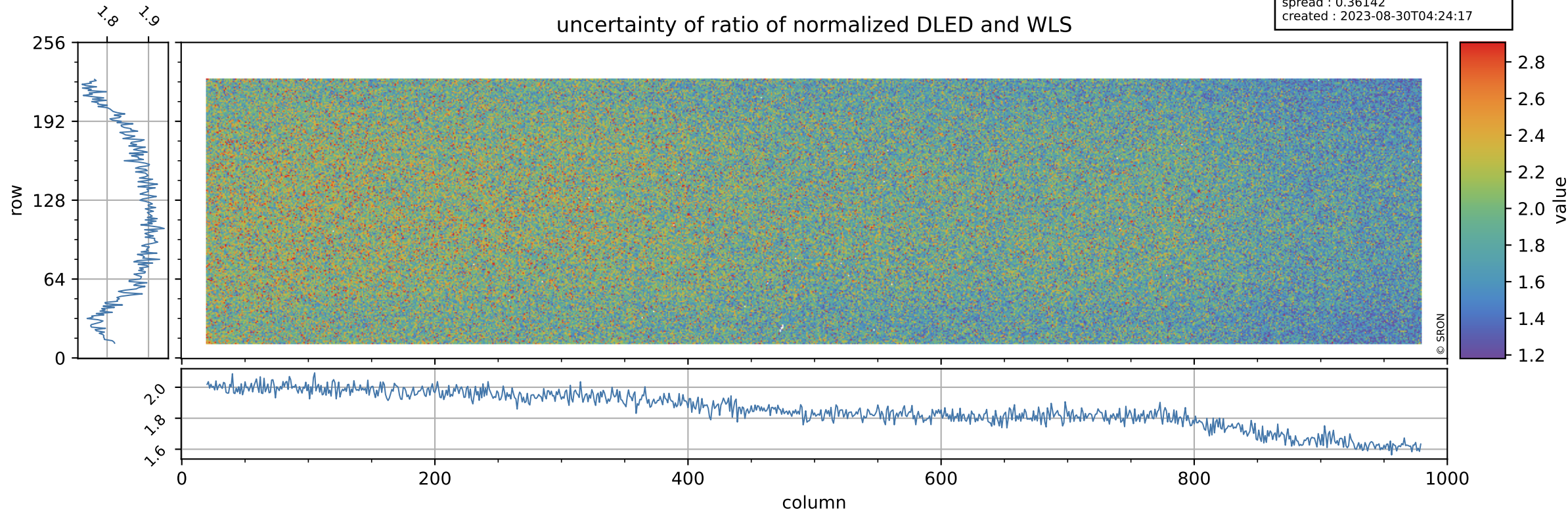
value of ratio of normalized DLED and WLS

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.95094  
spread : 0.00092354  
created : 2023-08-30T04:24:17



# Tropomi SWIR stability

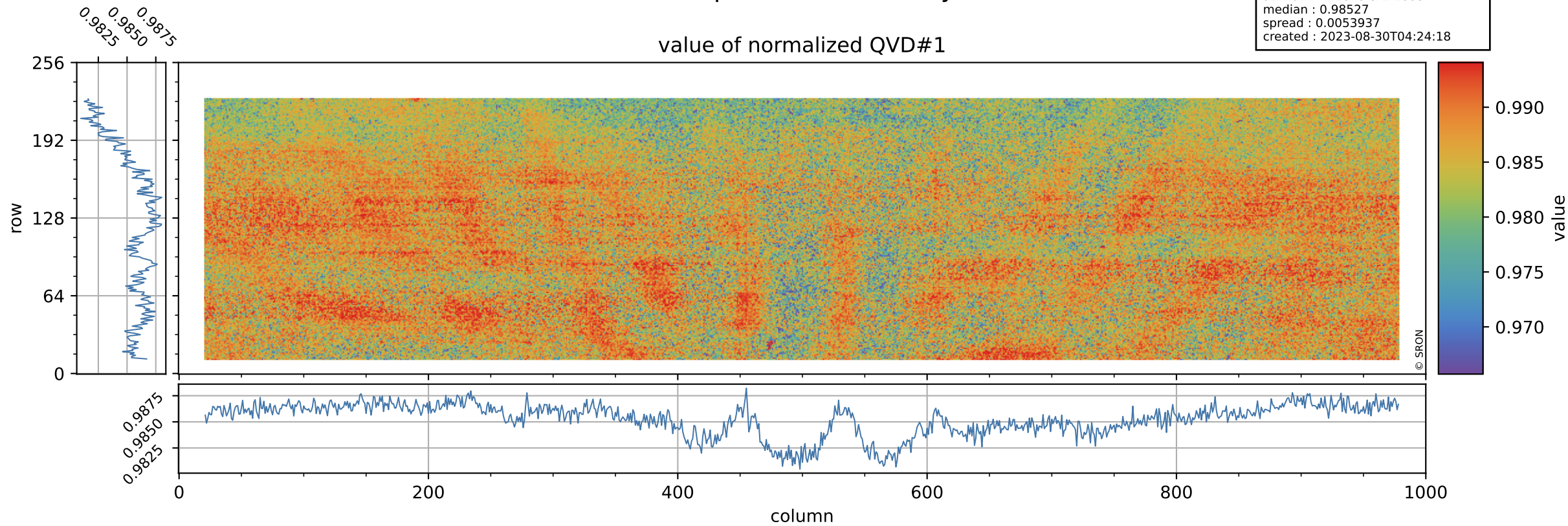
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 1.857  
spread : 0.36142  
created : 2023-08-30T04:24:17



# Tropomi SWIR stability

value of normalized QVD#1

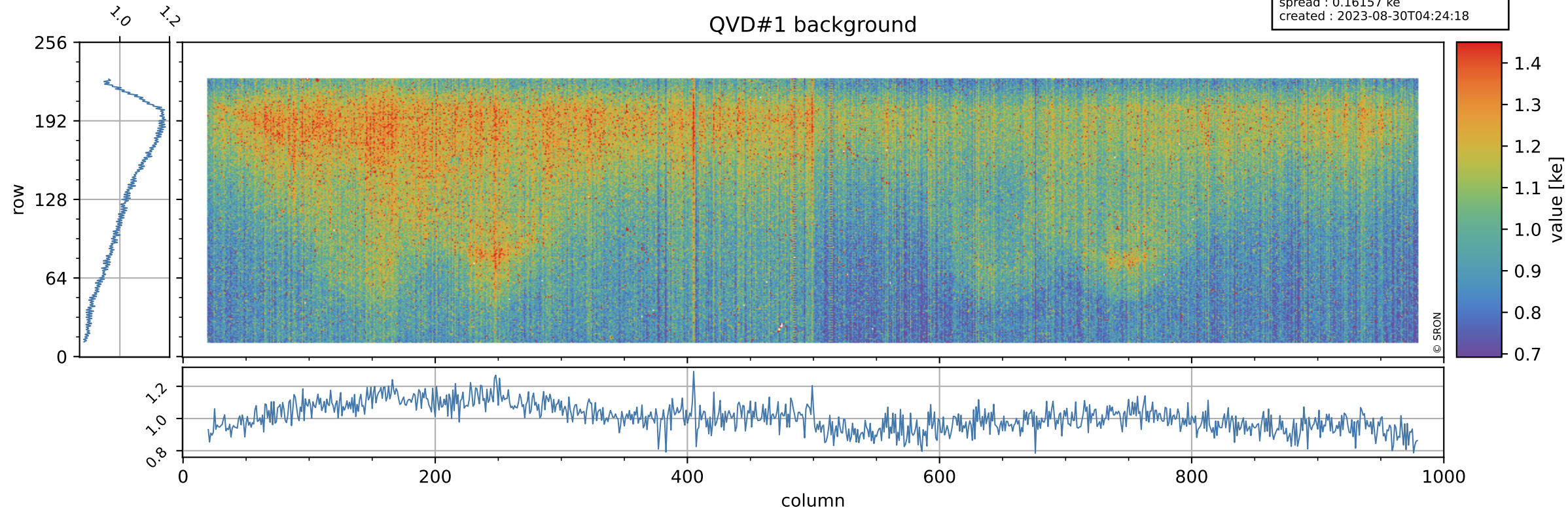
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.98527  
spread : 0.0053937  
created : 2023-08-30T04:24:18



# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 1.0106 ke  
spread : 0.16157 ke  
created : 2023-08-30T04:24:18

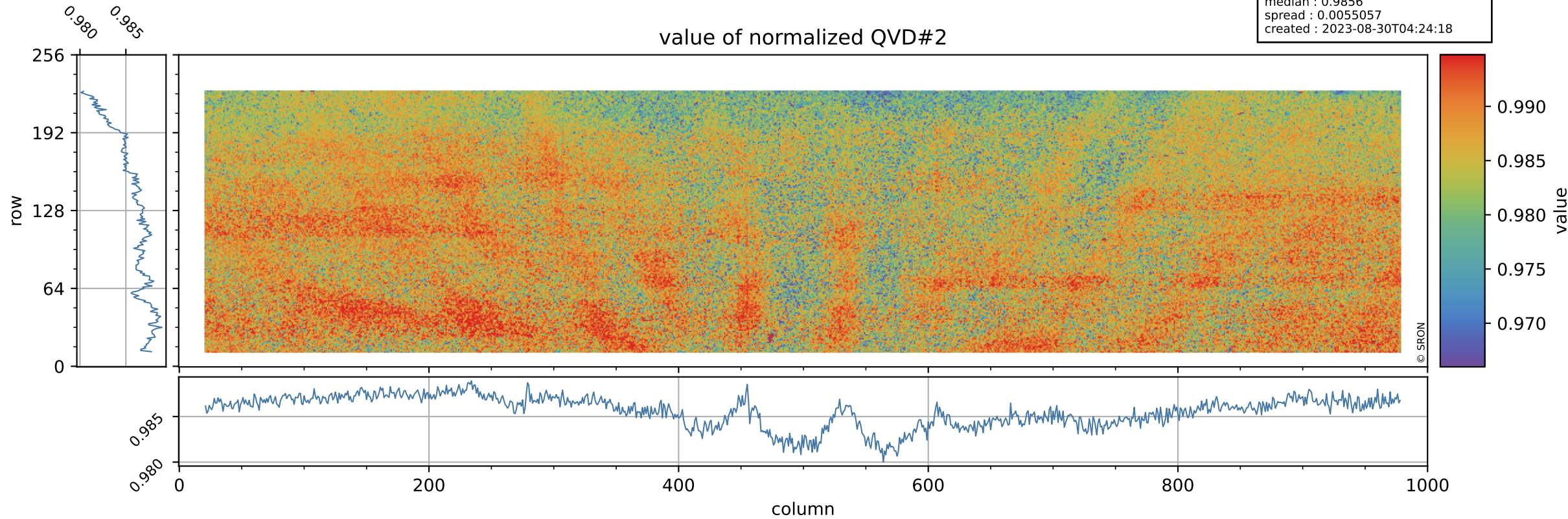
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

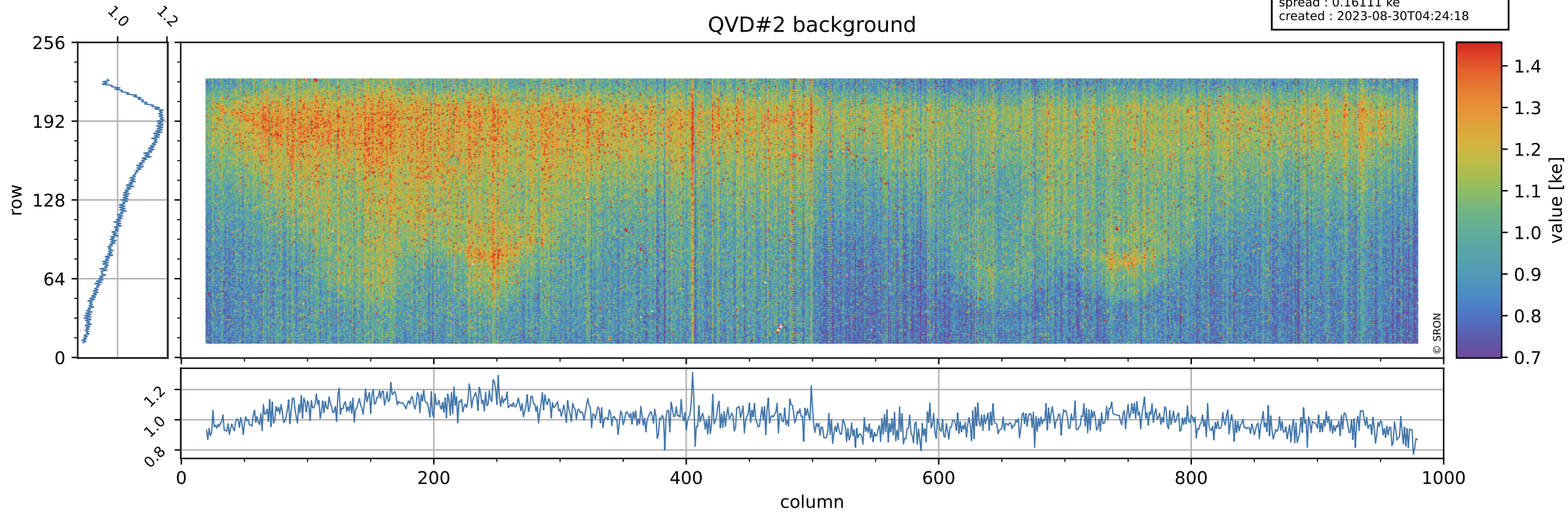
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.9856  
spread : 0.0055057  
created : 2023-08-30T04:24:18



# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 1.0149 ke  
spread : 0.16111 ke  
created : 2023-08-30T04:24:18

## QVD#2 background

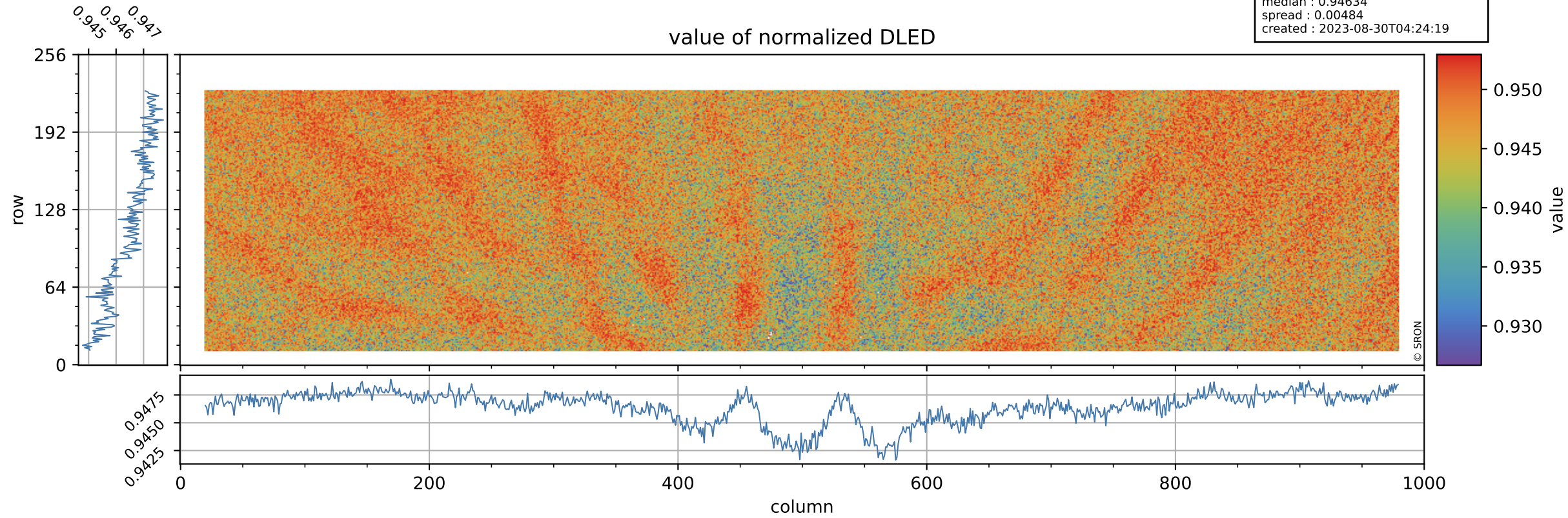




# Tropomi SWIR stability

value of normalized DLED

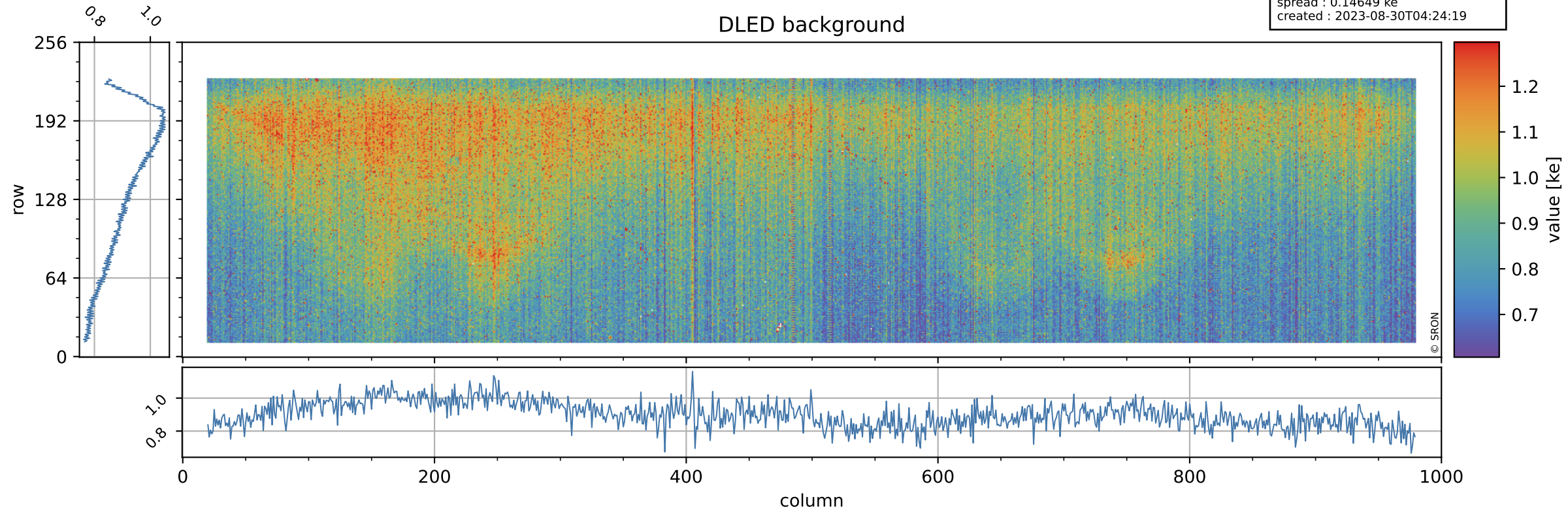
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.94634  
spread : 0.00484  
created : 2023-08-30T04:24:19



# Tropomi SWIR stability

DLED background

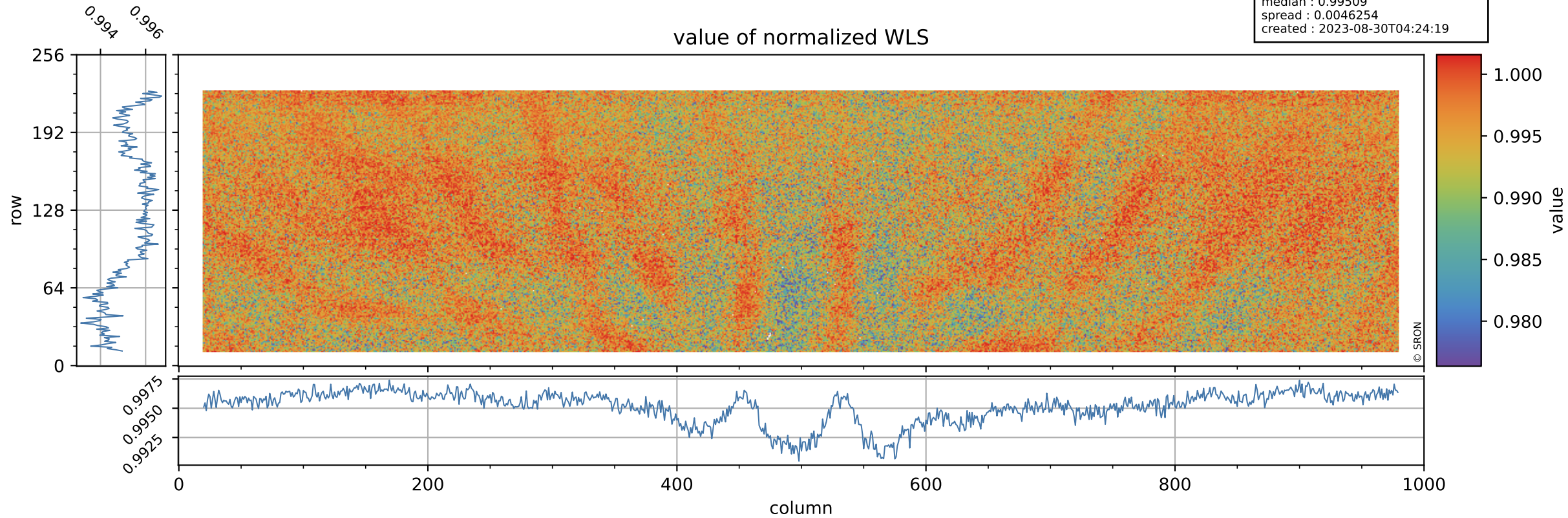
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.90248 ke  
spread : 0.14649 ke  
created : 2023-08-30T04:24:19



# Tropomi SWIR stability

value of normalized WLS

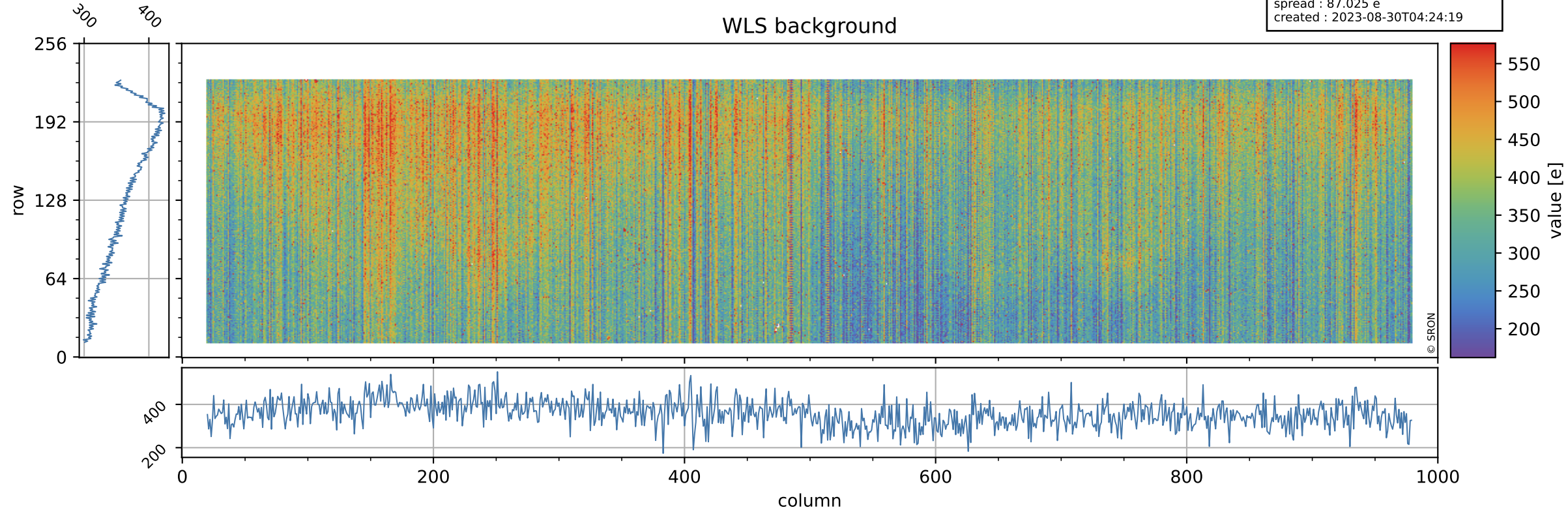
orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 0.99509  
spread : 0.0046254  
created : 2023-08-30T04:24:19



# Tropomi SWIR stability

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
median : 359.07 e  
spread : 87.025 e  
created : 2023-08-30T04:24:19

## WLS background



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

orbits : [30422, 30452]  
coverage : 2023-08-27 / 2023-08-29  
azimuth : 1.2670 & 1.2668  
created : 2023-08-30T04:24:20

