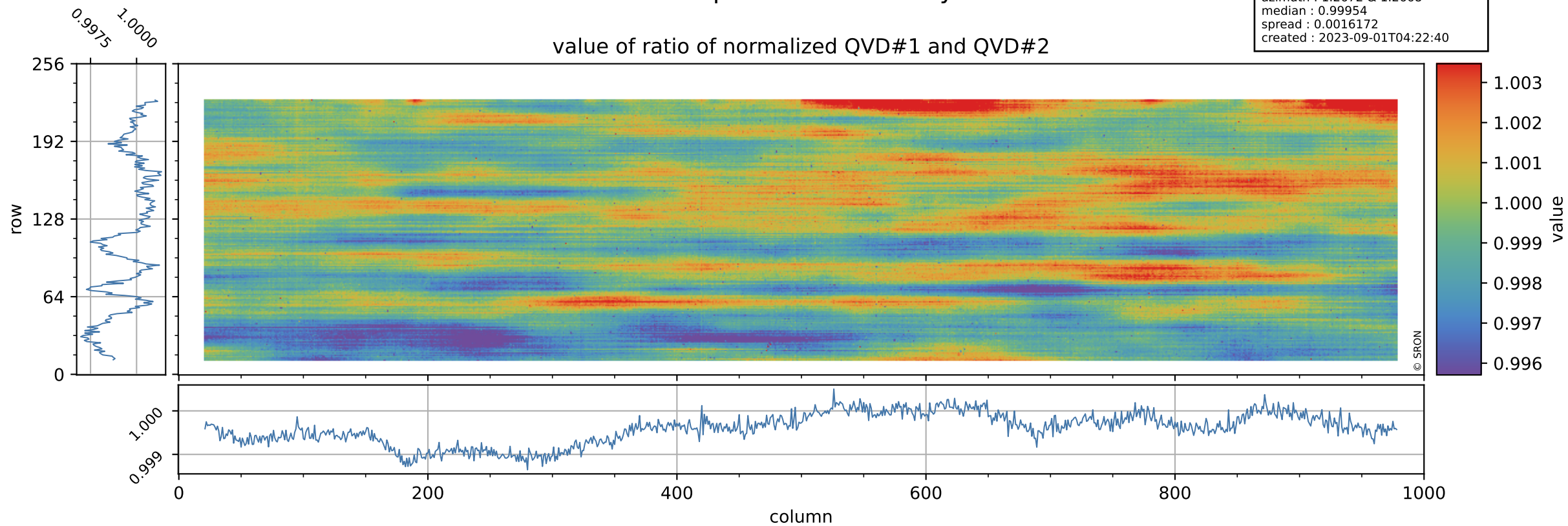


# Tropomi SWIR stability

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

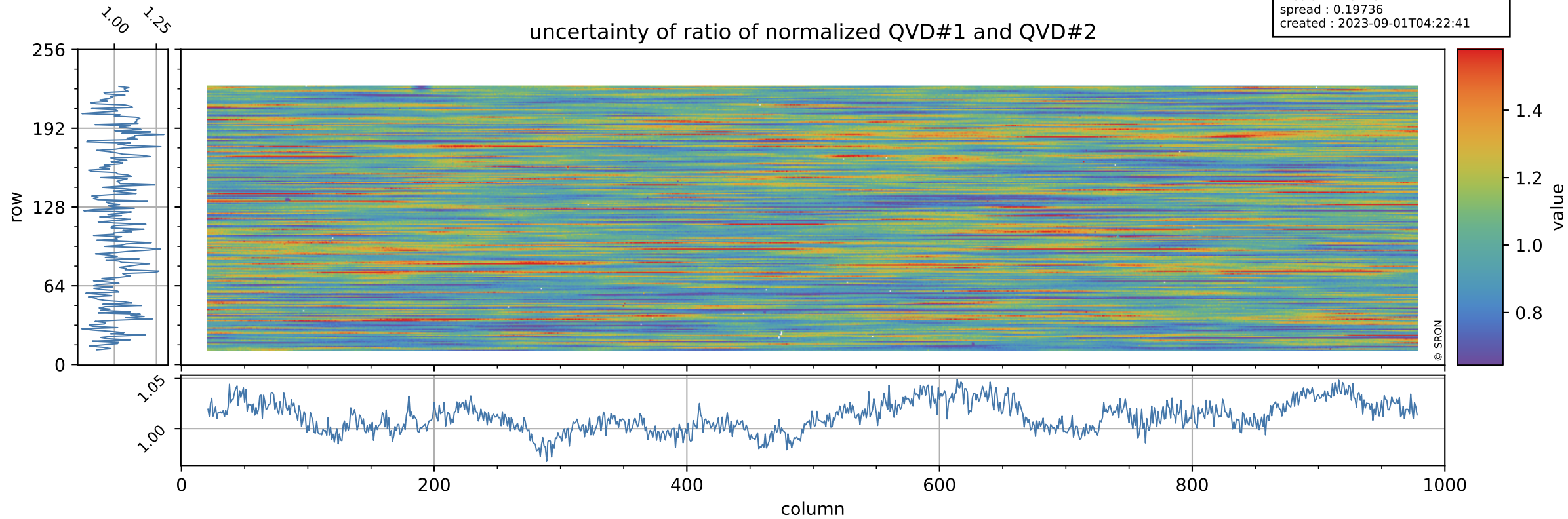
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.99954  
spread : 0.0016172  
created : 2023-09-01T04:22:40



# Tropomi SWIR stability

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

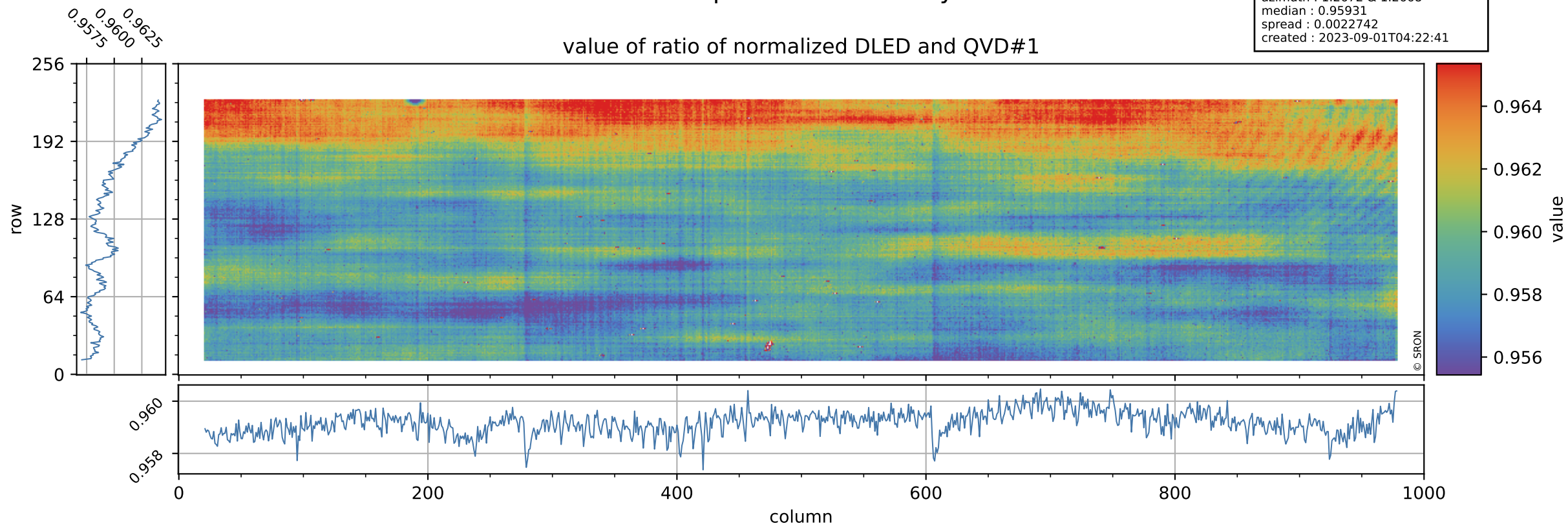
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 1.0146  
spread : 0.19736  
created : 2023-09-01T04:22:41



# Tropomi SWIR stability

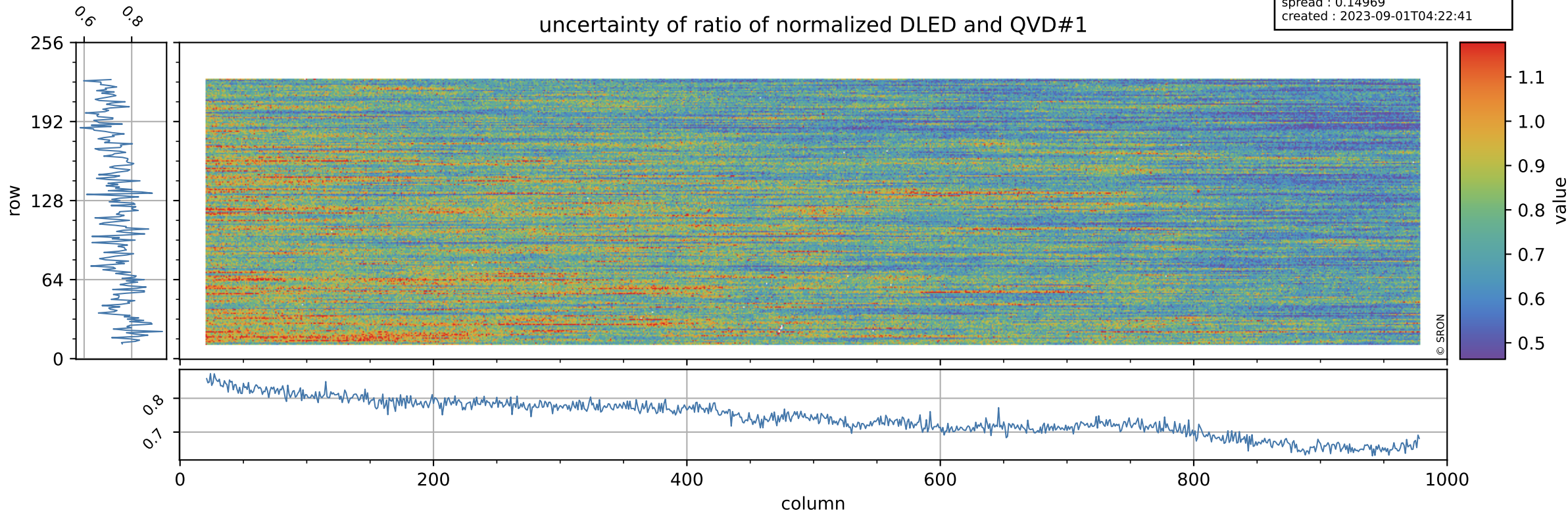
value of ratio of normalized DLED and QVD#1

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.95931  
spread : 0.0022742  
created : 2023-09-01T04:22:41



# Tropomi SWIR stability

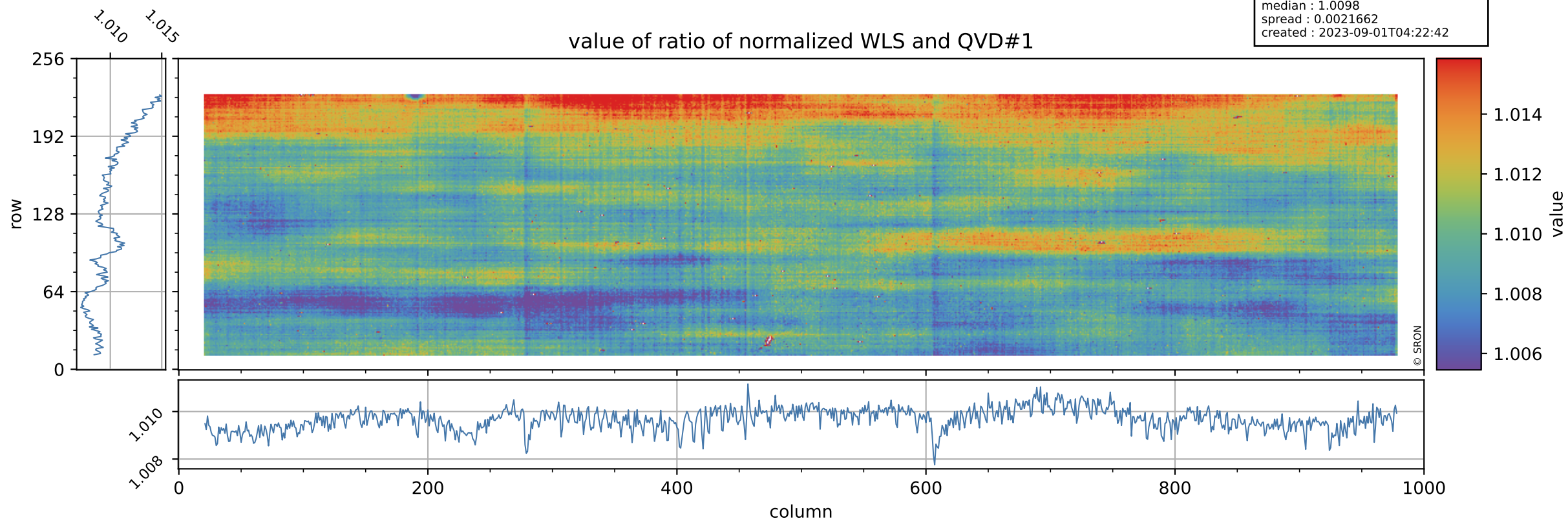
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.74229  
spread : 0.14969  
created : 2023-09-01T04:22:41



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

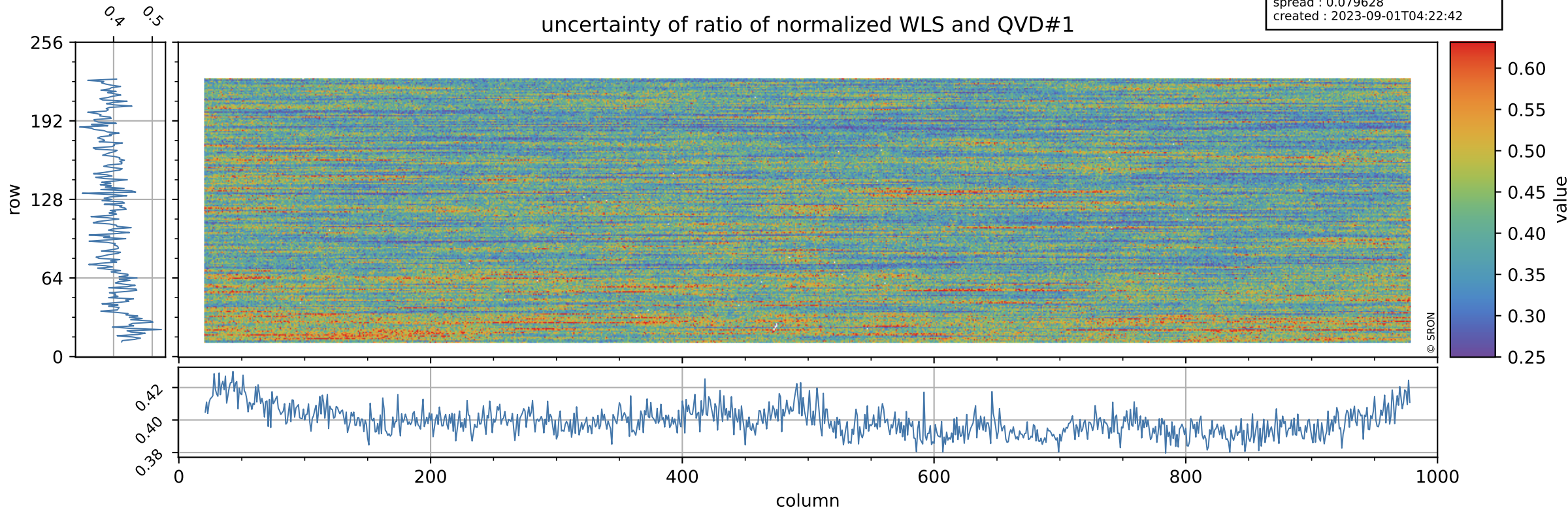
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 1.0098  
spread : 0.0021662  
created : 2023-09-01T04:22:42



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

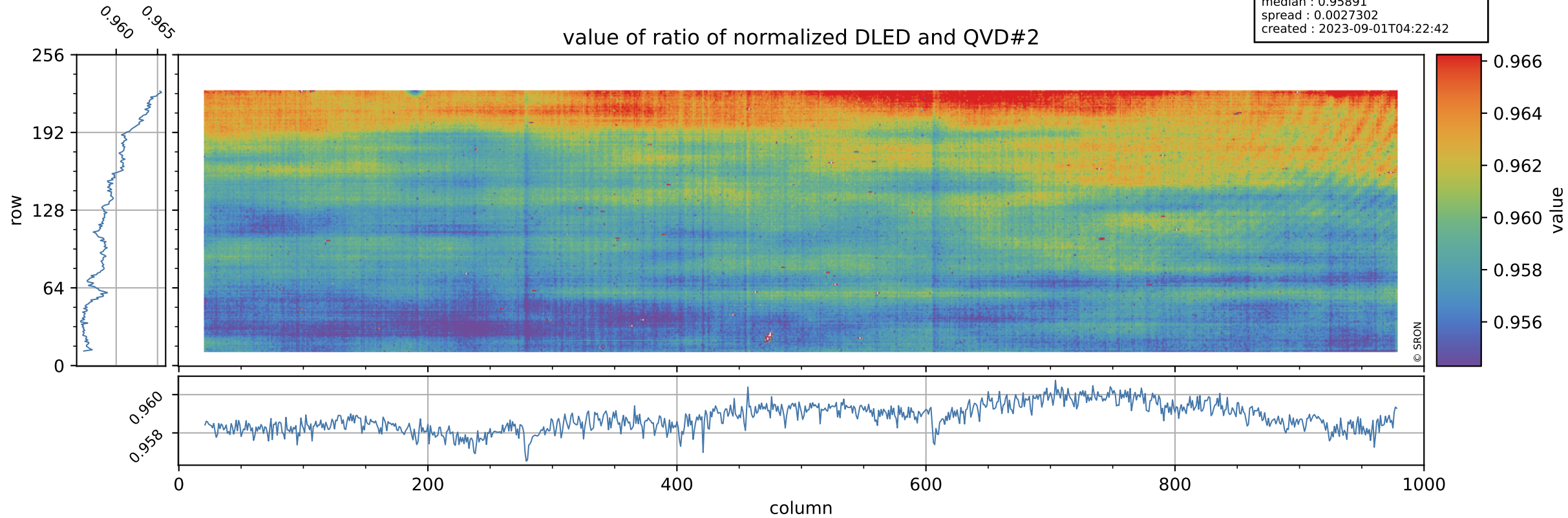
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.40048  
spread : 0.079628  
created : 2023-09-01T04:22:42



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

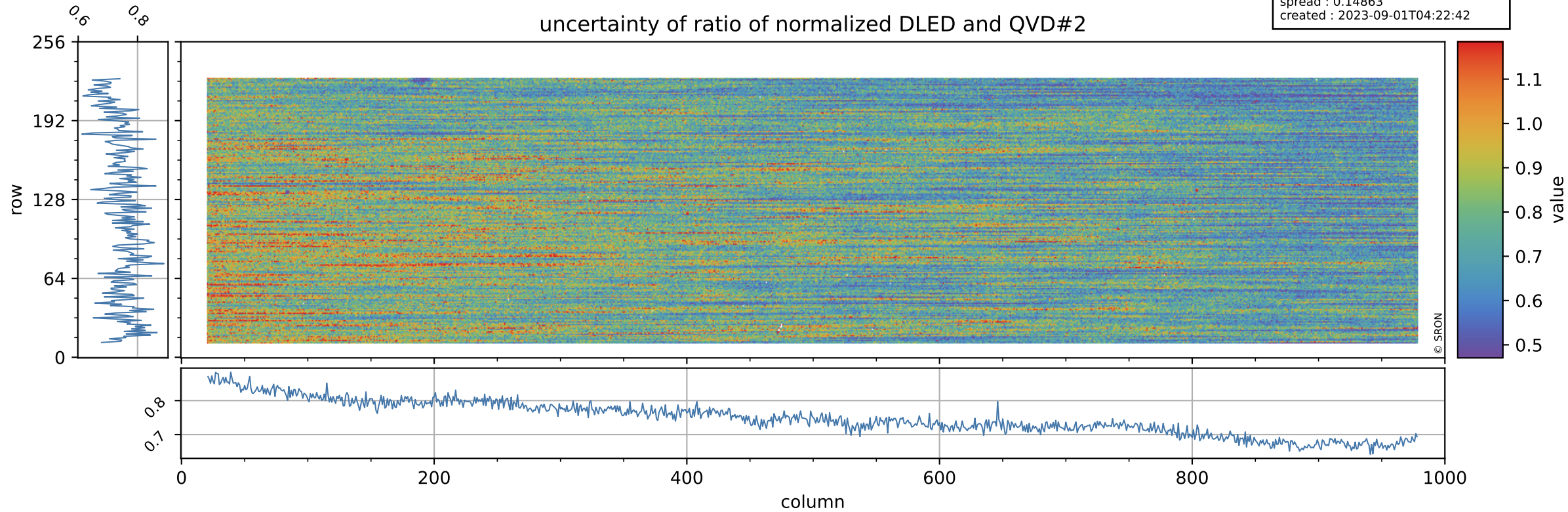
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.95891  
spread : 0.0027302  
created : 2023-09-01T04:22:42



# Tropomi SWIR stability

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.74891  
spread : 0.14863  
created : 2023-09-01T04:22:42

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

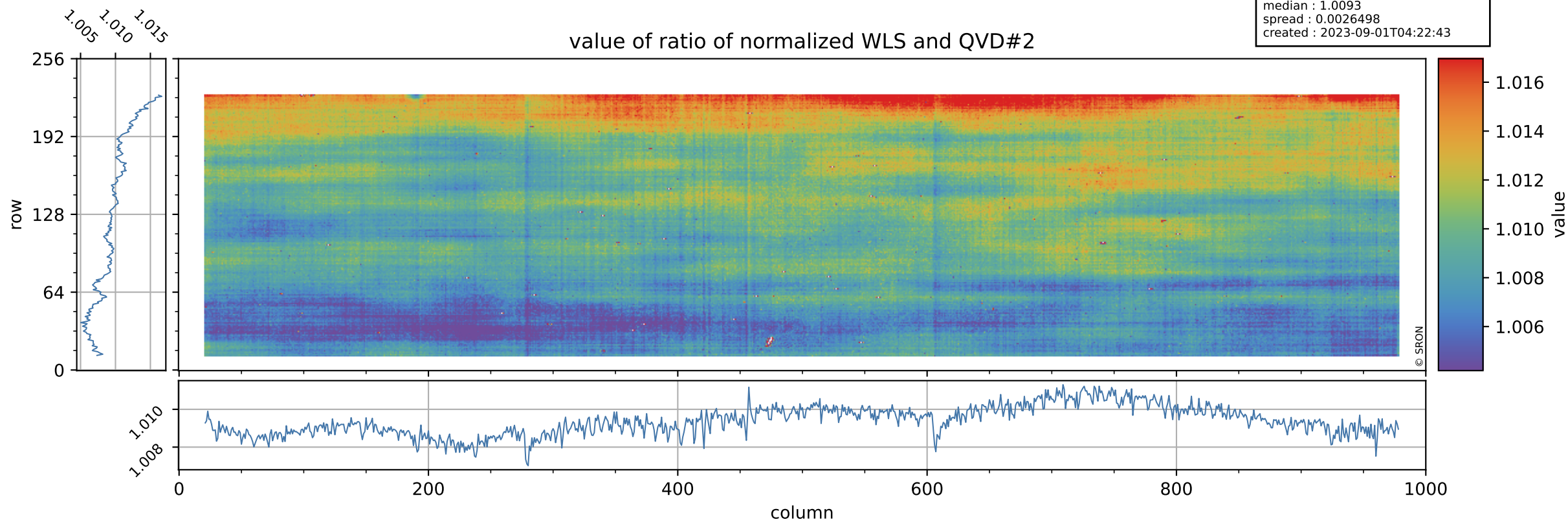




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

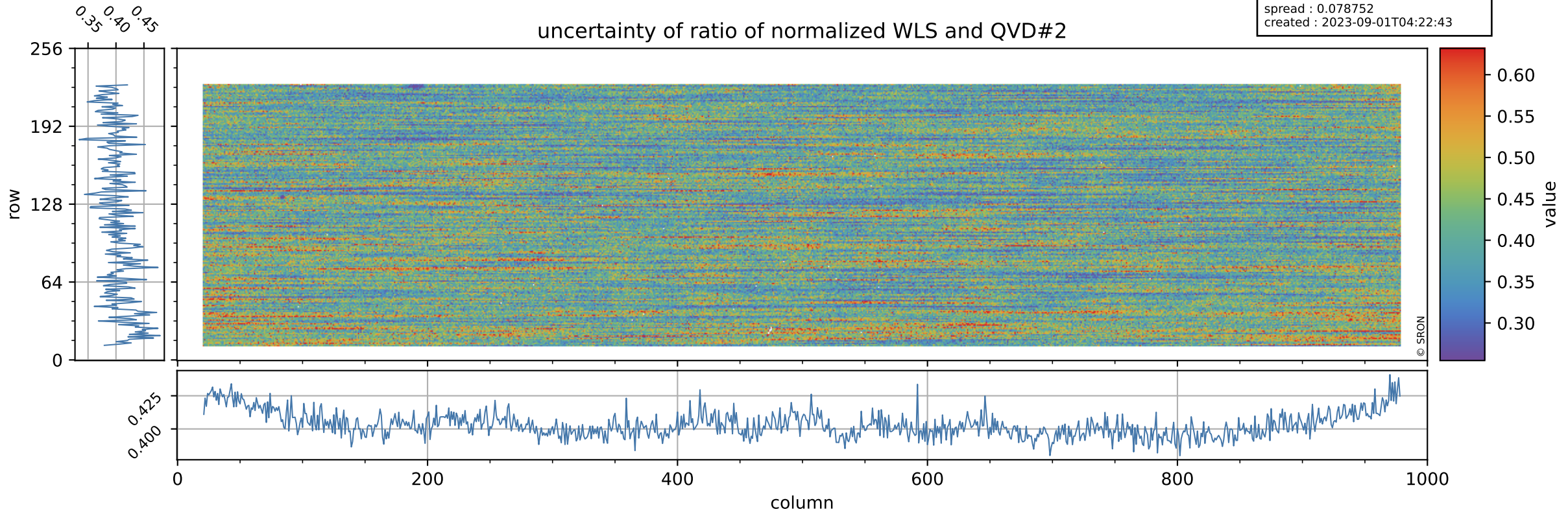
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 1.0093  
spread : 0.0026498  
created : 2023-09-01T04:22:43



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

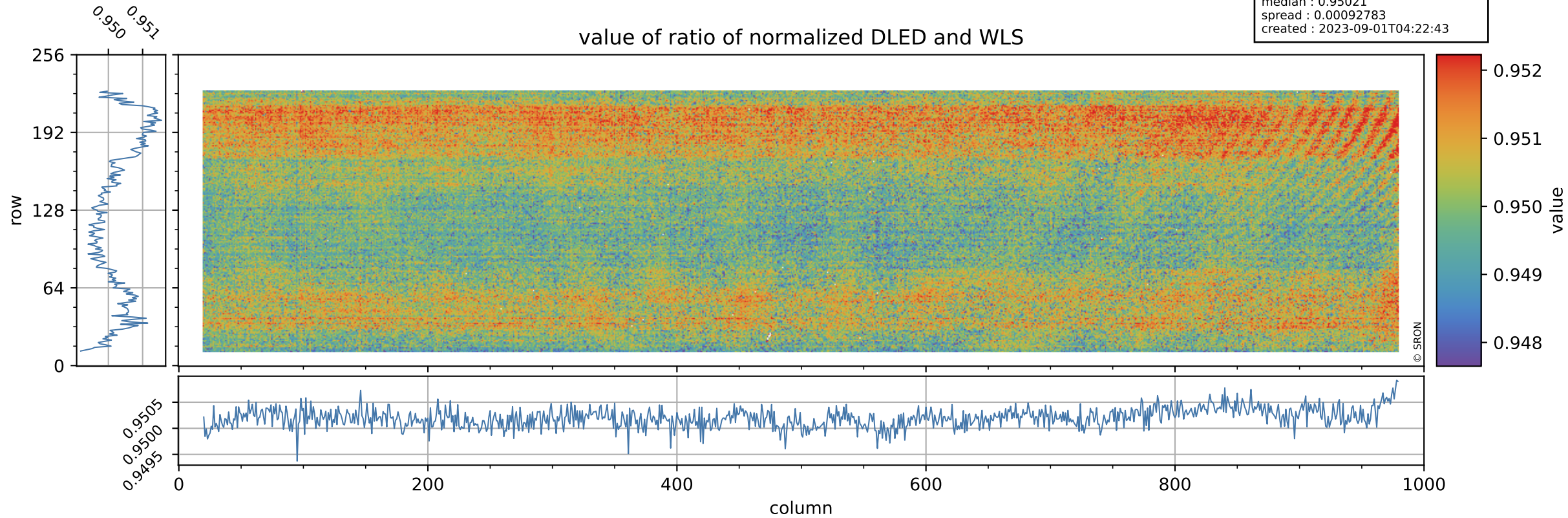
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.40432  
spread : 0.078752  
created : 2023-09-01T04:22:43



# Tropomi SWIR stability

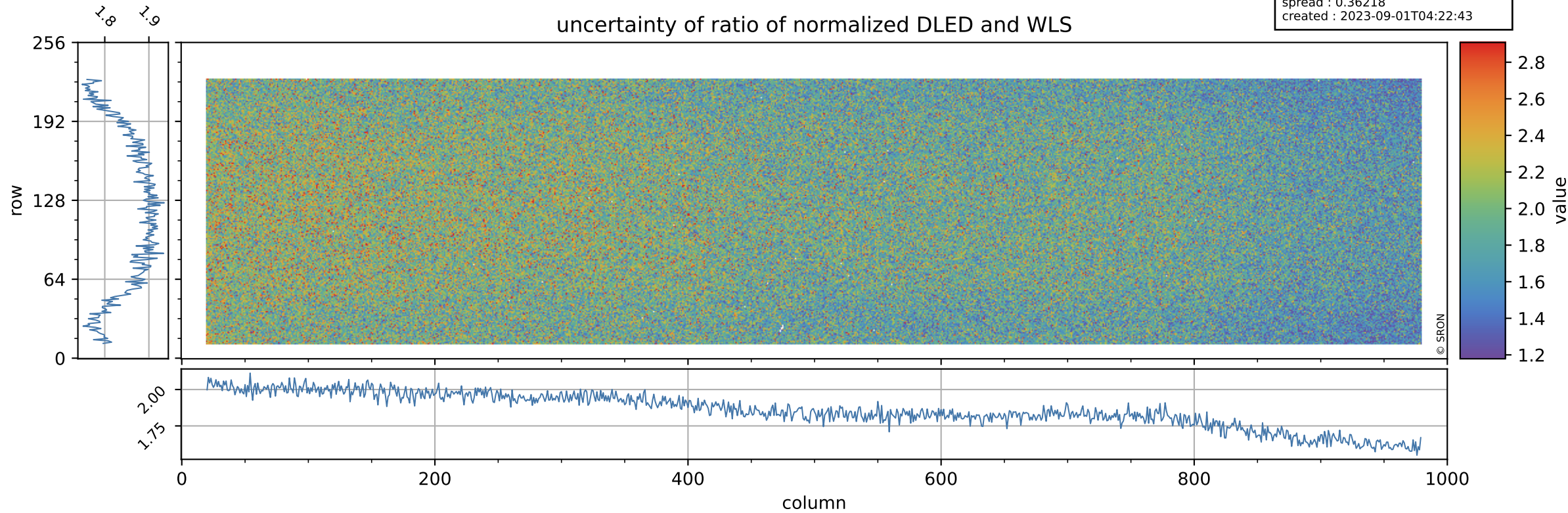
value of ratio of normalized DLED and WLS

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.95021  
spread : 0.00092783  
created : 2023-09-01T04:22:43



# Tropomi SWIR stability

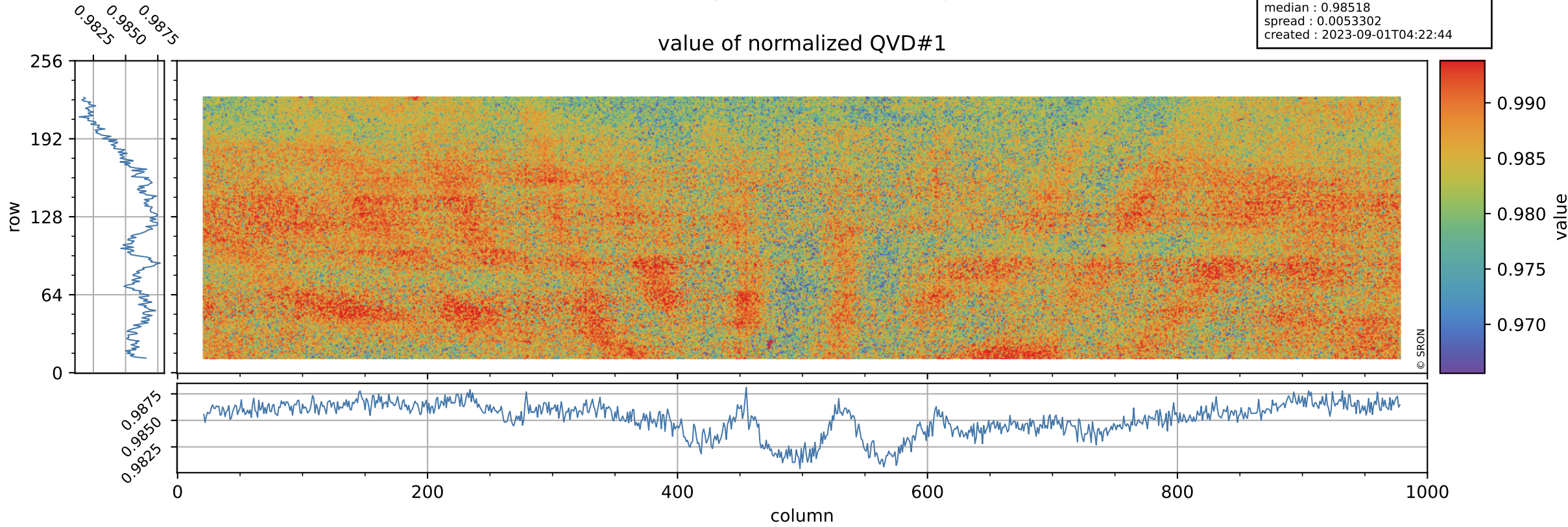
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 1.8598  
spread : 0.36218  
created : 2023-09-01T04:22:43



# Tropomi SWIR stability

value of normalized QVD#1

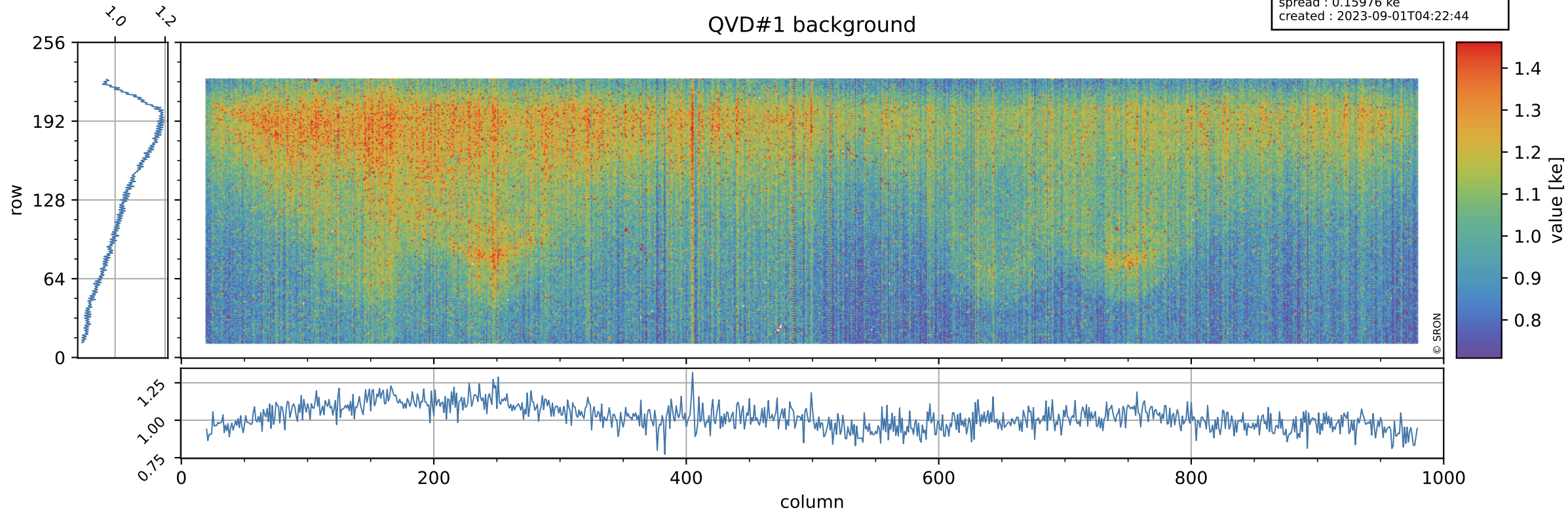
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.98518  
spread : 0.0053302  
created : 2023-09-01T04:22:44



# Tropomi SWIR stability

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 1.024 ke  
spread : 0.15976 ke  
created : 2023-09-01T04:22:44

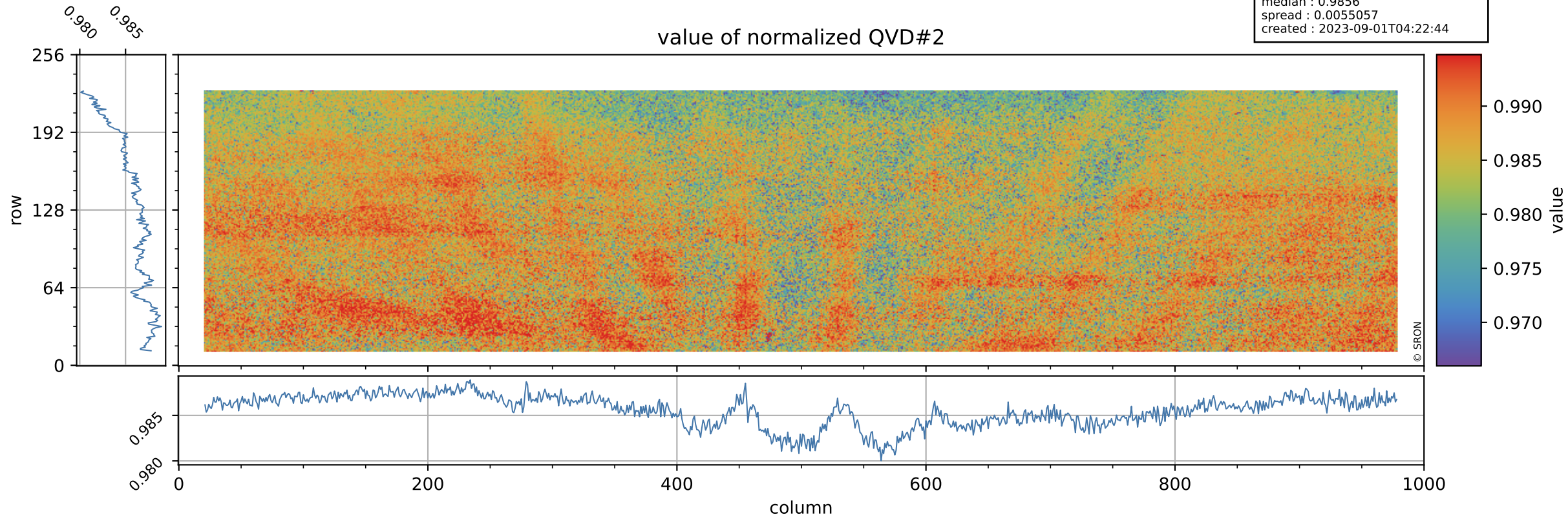
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

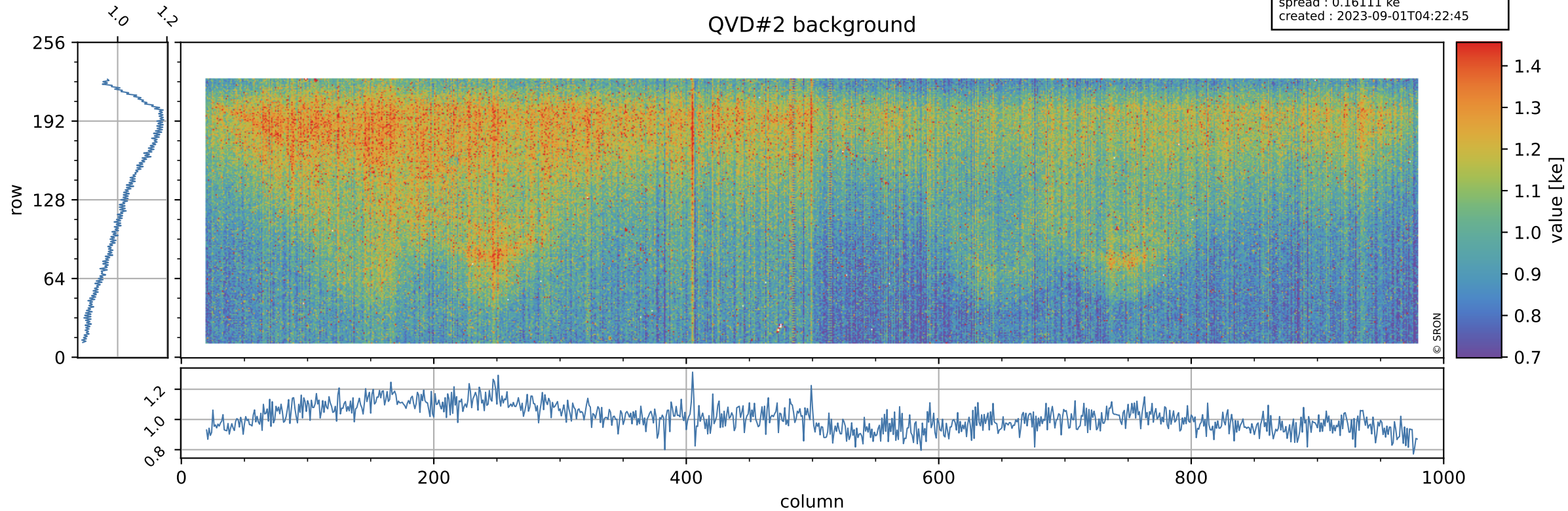
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.9856  
spread : 0.0055057  
created : 2023-09-01T04:22:44



# Tropomi SWIR stability

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 1.0149 ke  
spread : 0.16111 ke  
created : 2023-09-01T04:22:45

## QVD#2 background

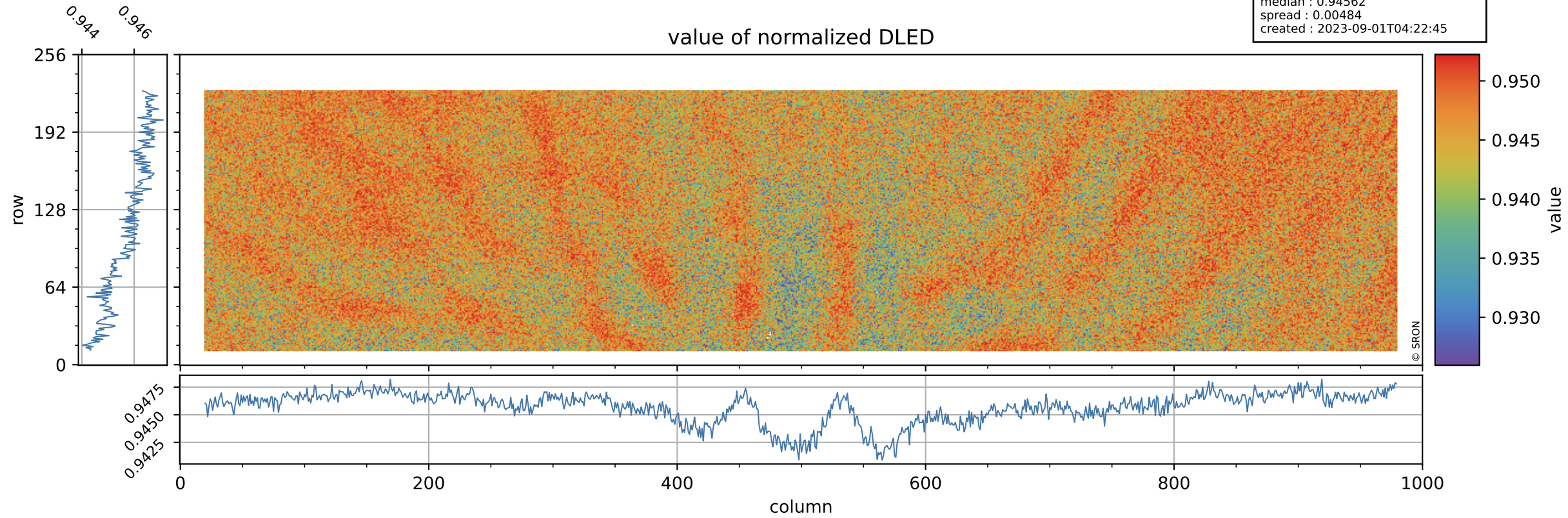




# Tropomi SWIR stability

value of normalized DLED

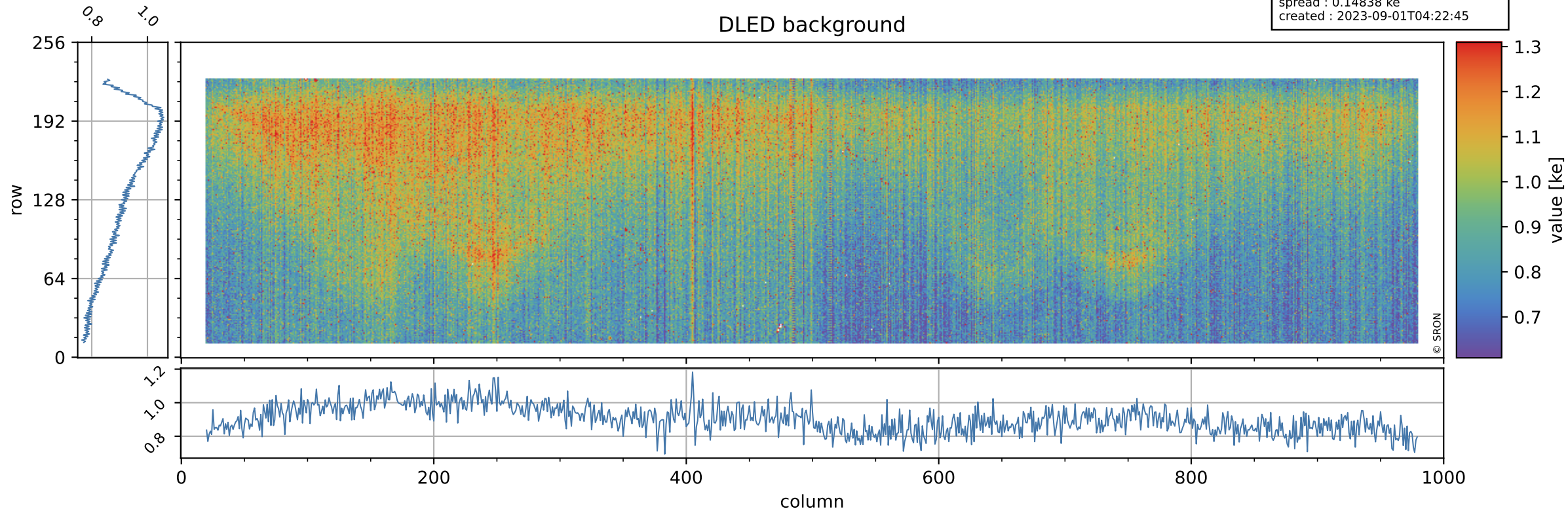
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.94562  
spread : 0.00484  
created : 2023-09-01T04:22:45



# Tropomi SWIR stability

DLED background

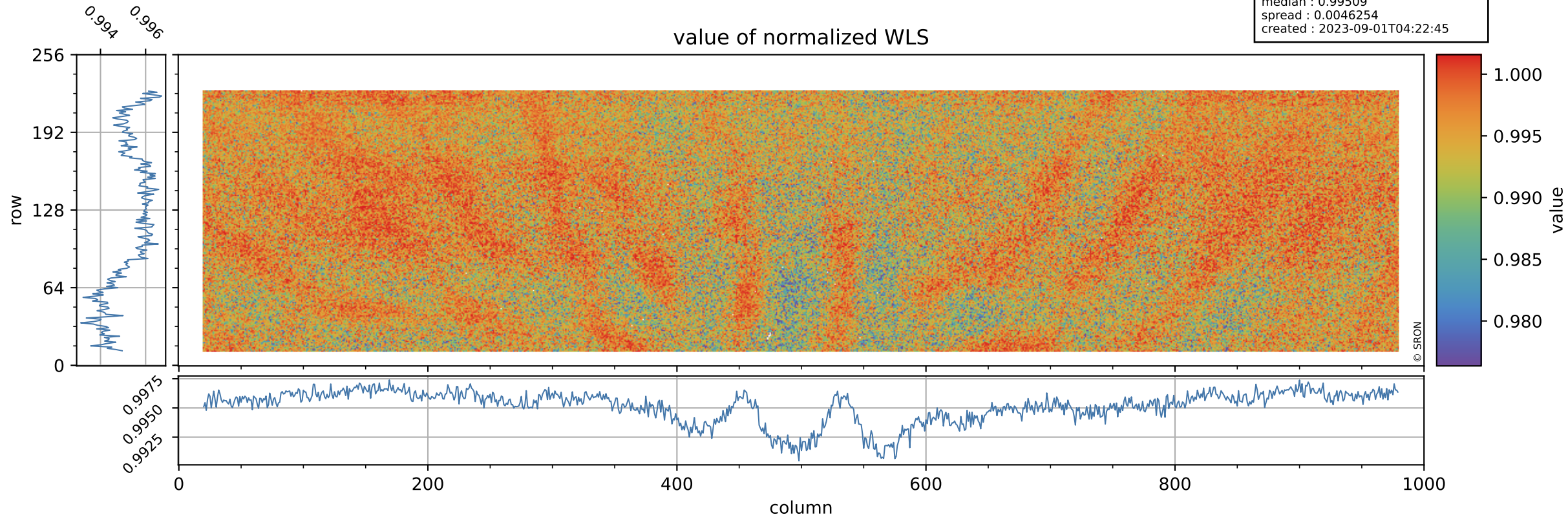
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.90589 ke  
spread : 0.14838 ke  
created : 2023-09-01T04:22:45



# Tropomi SWIR stability

value of normalized WLS

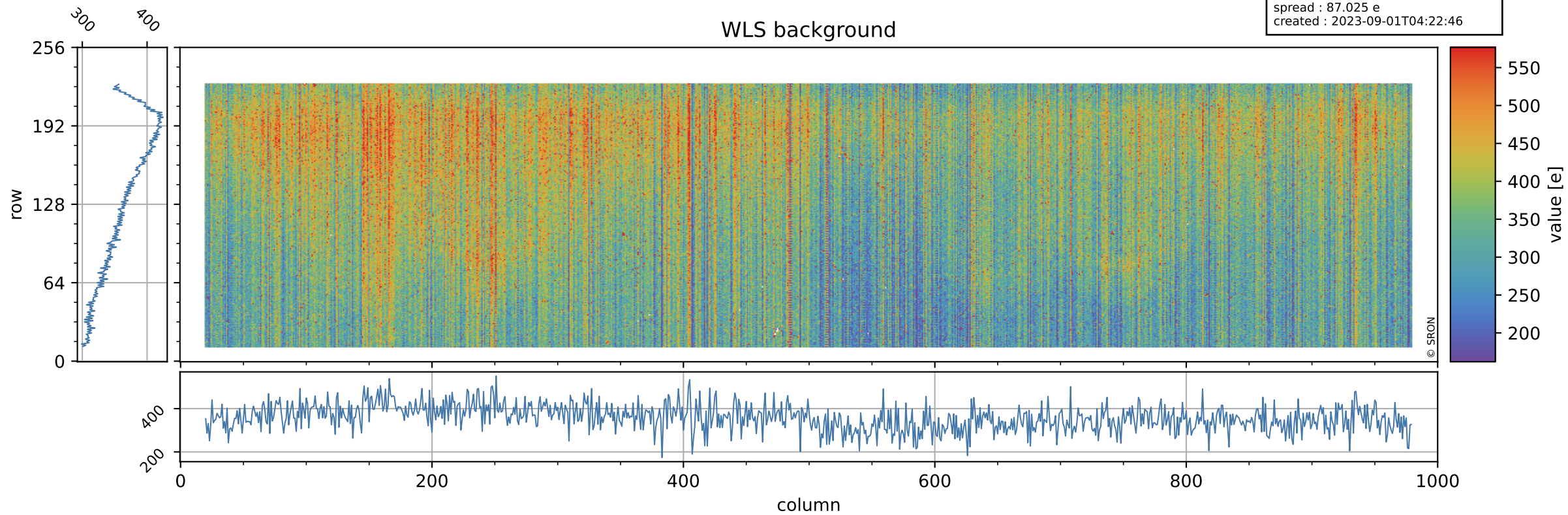
orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 0.99509  
spread : 0.0046254  
created : 2023-09-01T04:22:45



# Tropomi SWIR stability

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
median : 359.07 e  
spread : 87.025 e  
created : 2023-09-01T04:22:46

## WLS background



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

orbits : [30422, 30482]  
coverage : 2023-08-27 / 2023-08-31  
azimuth : 1.2672 & 1.2668  
created : 2023-09-01T04:22:46

