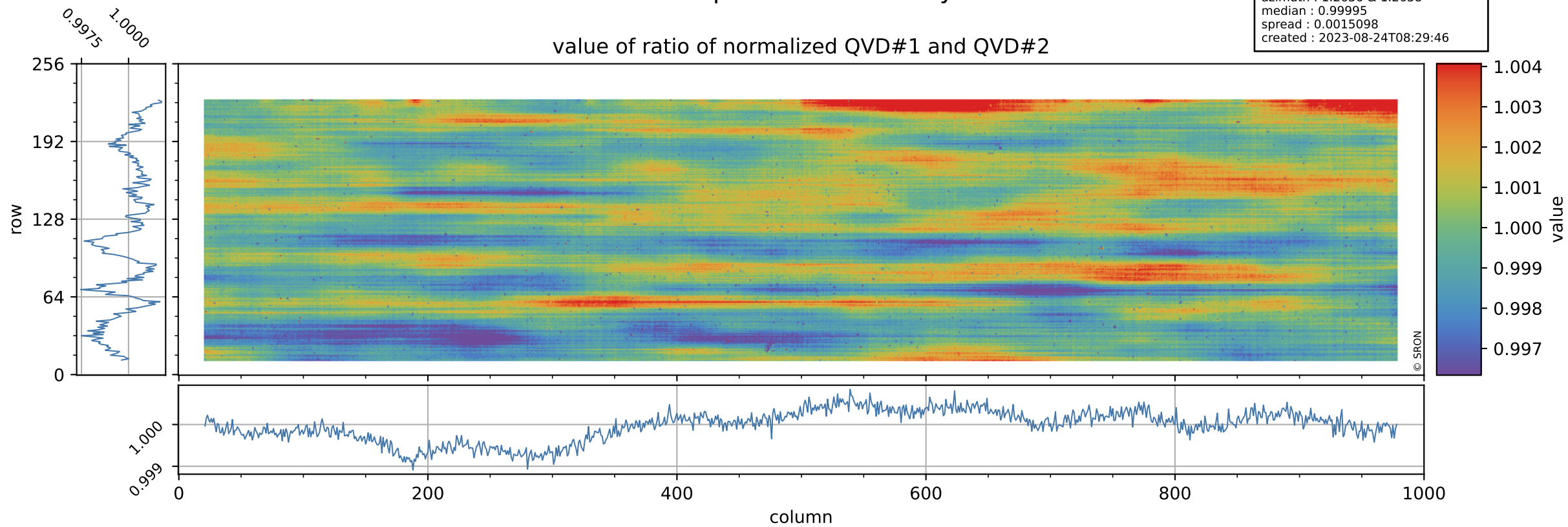


# Tropomi SWIR stability

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

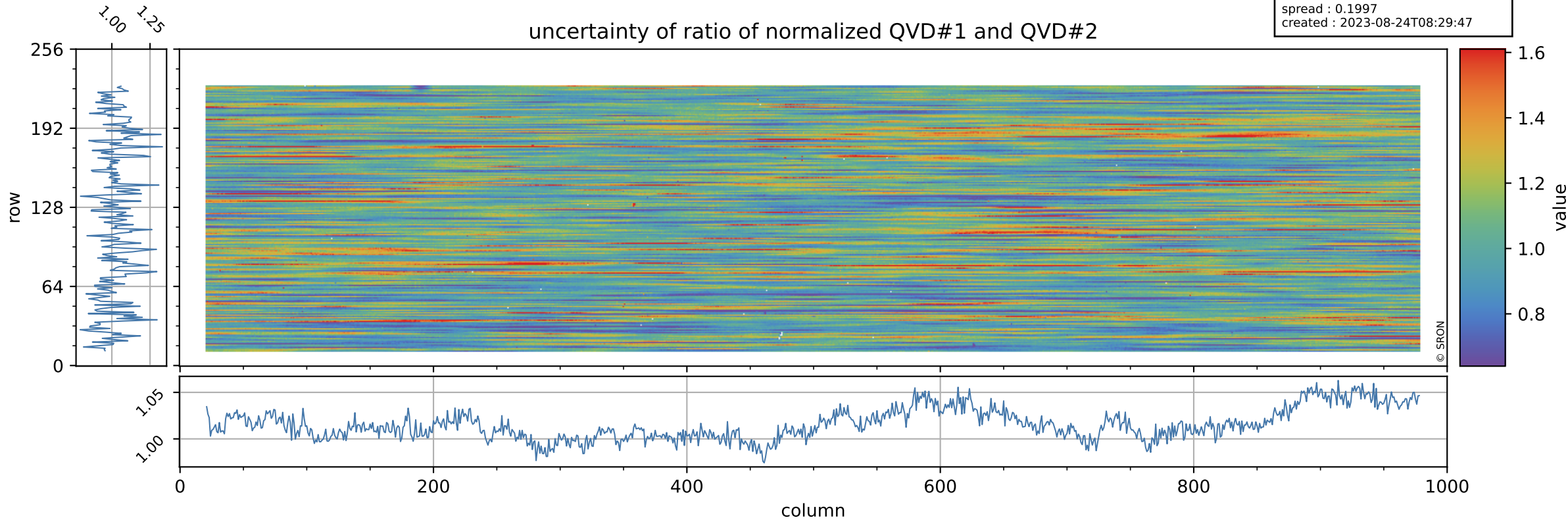
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.99995  
spread : 0.0015098  
created : 2023-08-24T08:29:46



# Tropomi SWIR stability

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

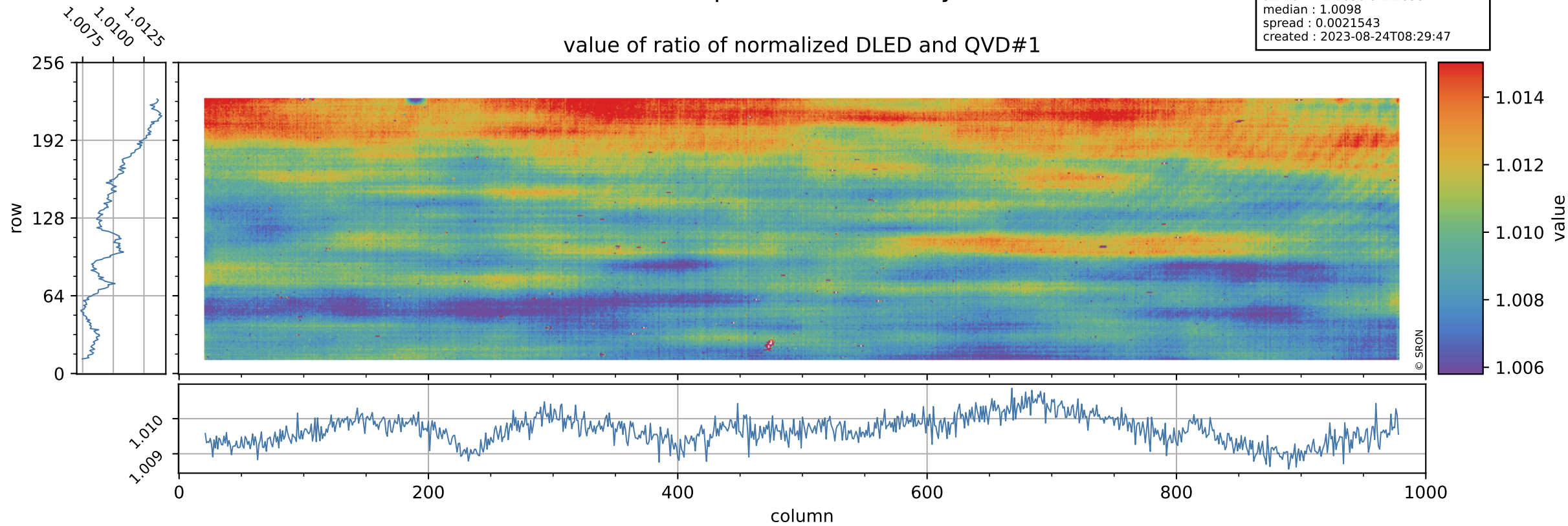
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0185  
spread : 0.1997  
created : 2023-08-24T08:29:47



# Tropomi SWIR stability

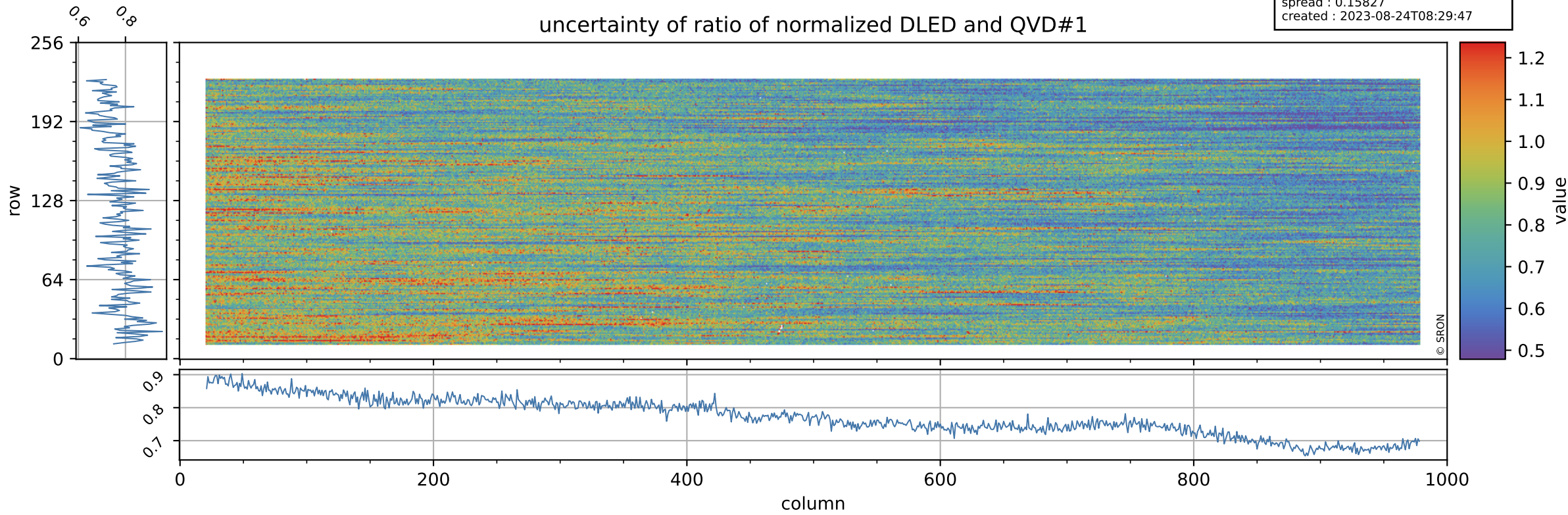
value of ratio of normalized DLED and QVD#1

orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0098  
spread : 0.0021543  
created : 2023-08-24T08:29:47



# Tropomi SWIR stability

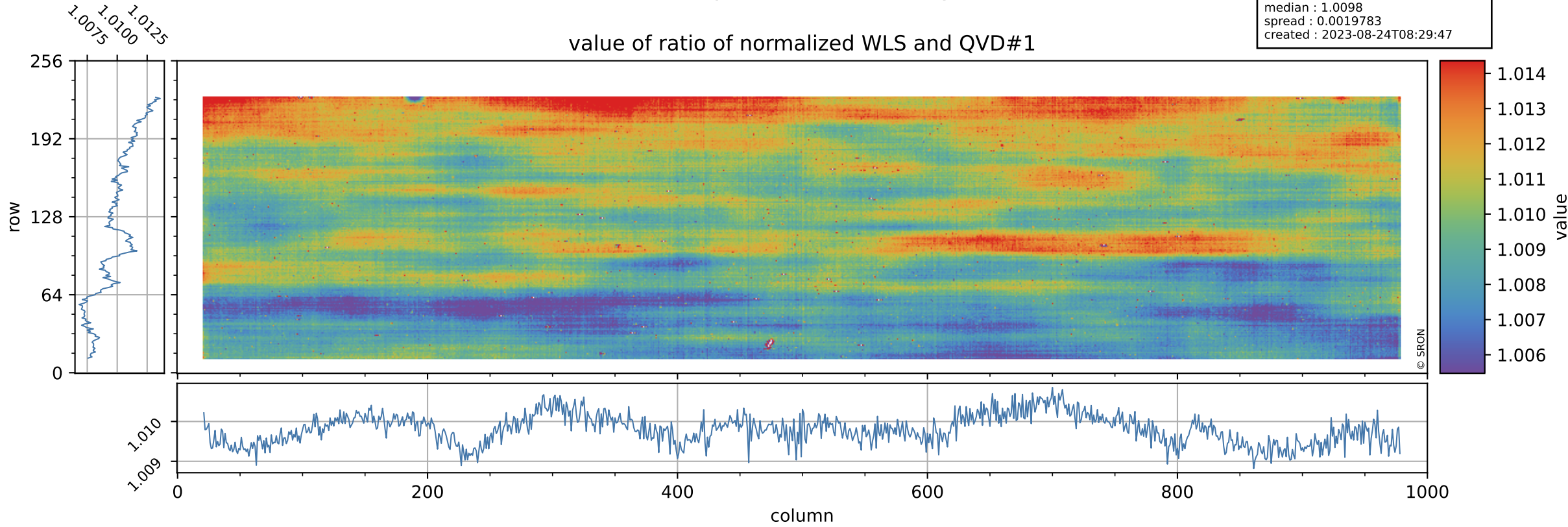
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.77258  
spread : 0.15827  
created : 2023-08-24T08:29:47



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

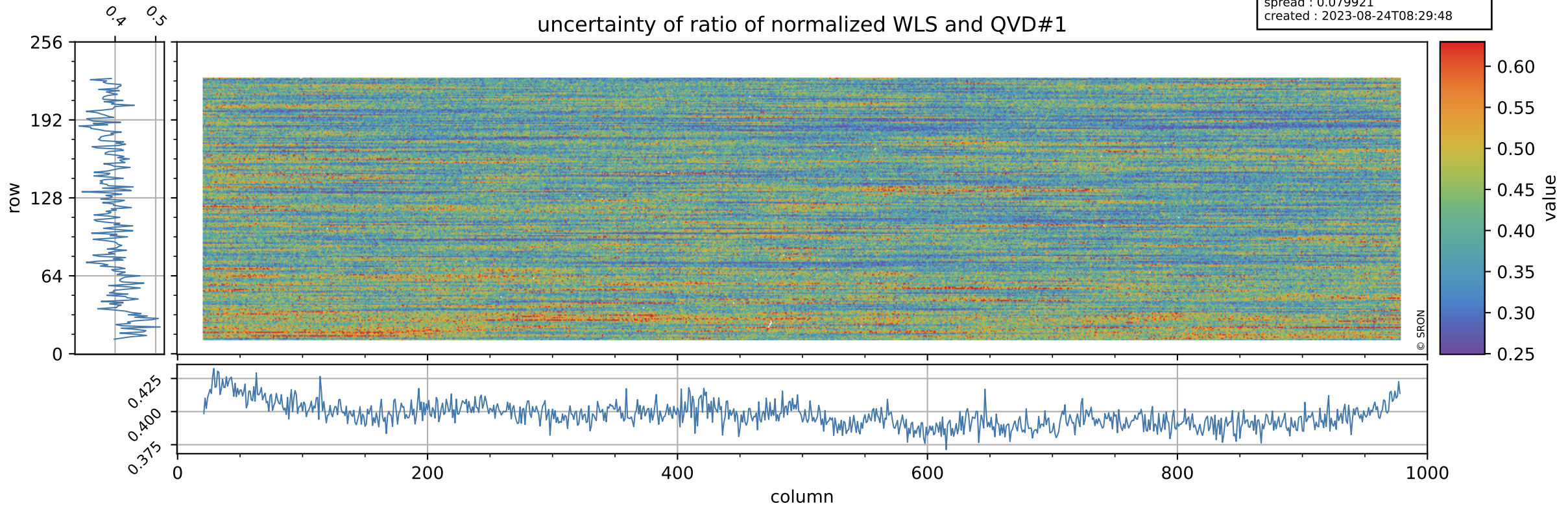
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0098  
spread : 0.0019783  
created : 2023-08-24T08:29:47



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

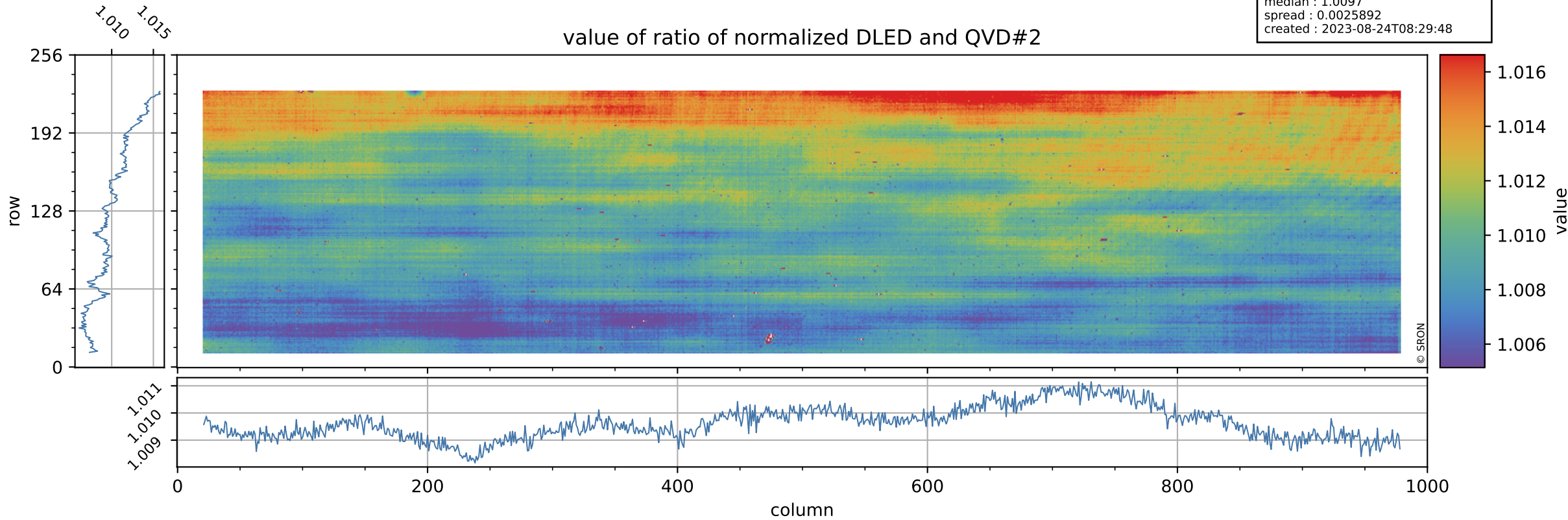
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.39855  
spread : 0.079921  
created : 2023-08-24T08:29:48



# Tropomi SWIR stability

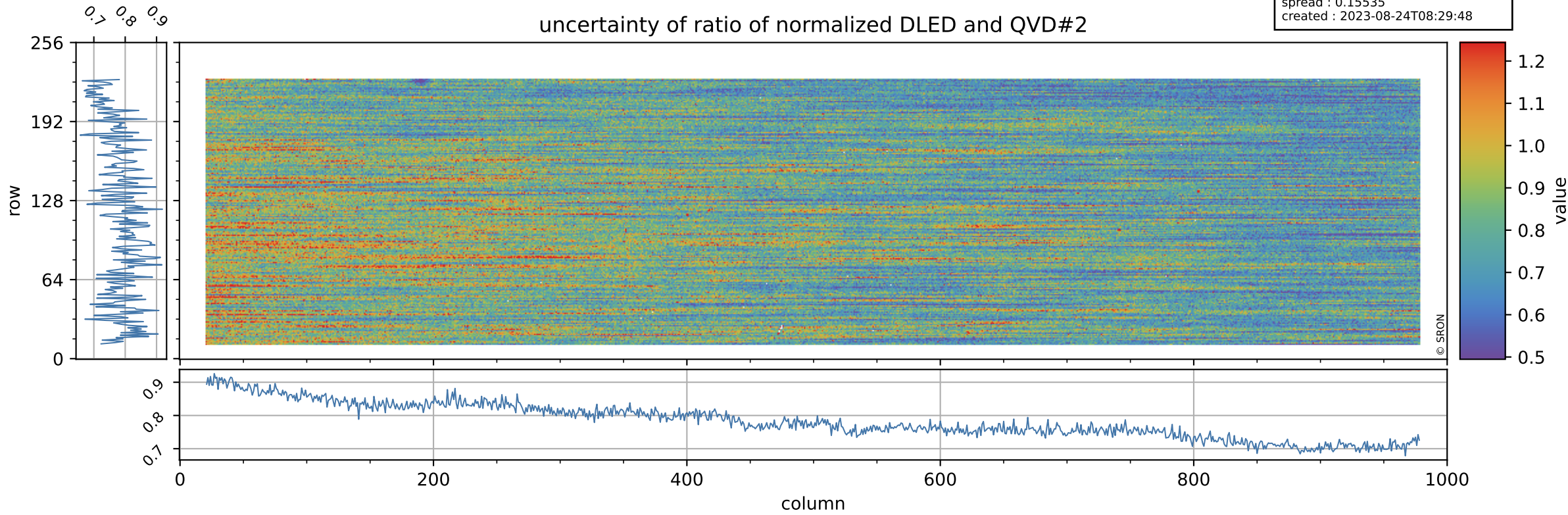
value of ratio of normalized DLED and QVD#2

orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0097  
spread : 0.0025892  
created : 2023-08-24T08:29:48



# Tropomi SWIR stability

orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.78336  
spread : 0.15535  
created : 2023-08-24T08:29:48

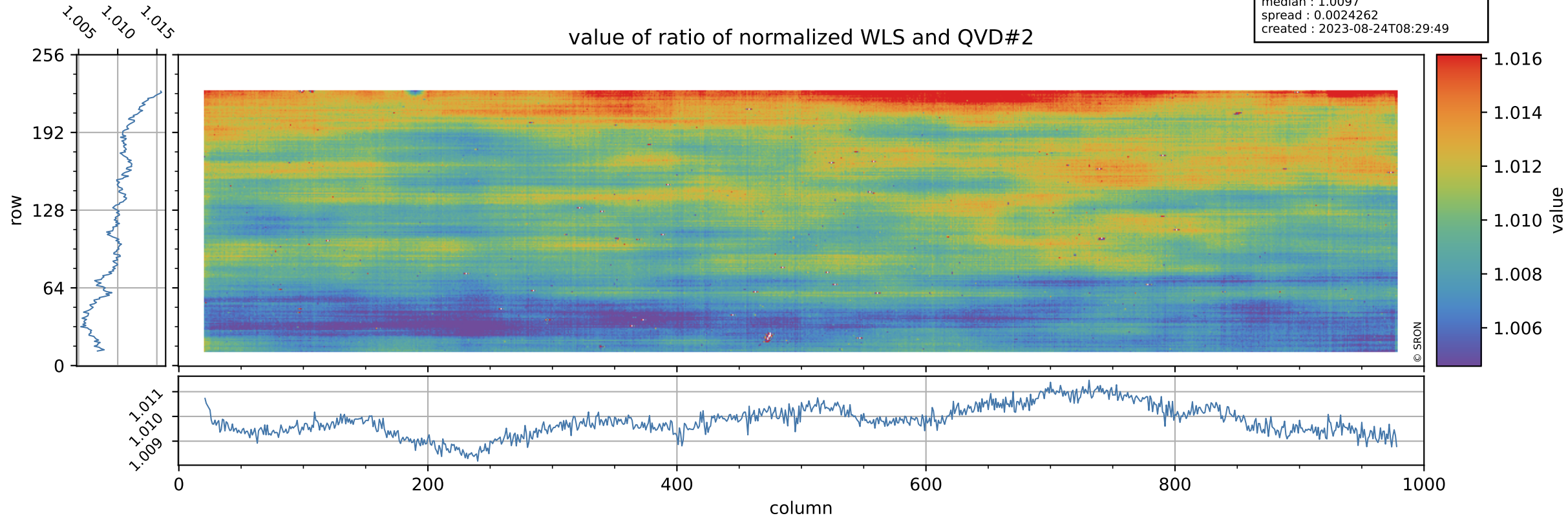




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

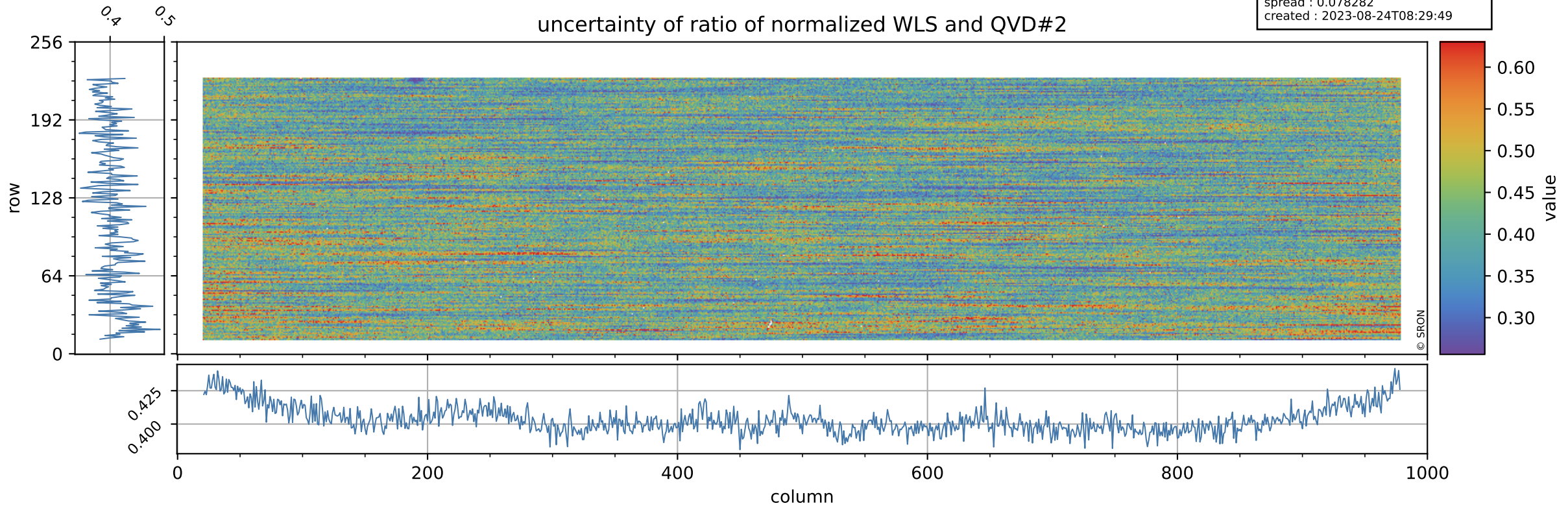
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0097  
spread : 0.0024262  
created : 2023-08-24T08:29:49



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

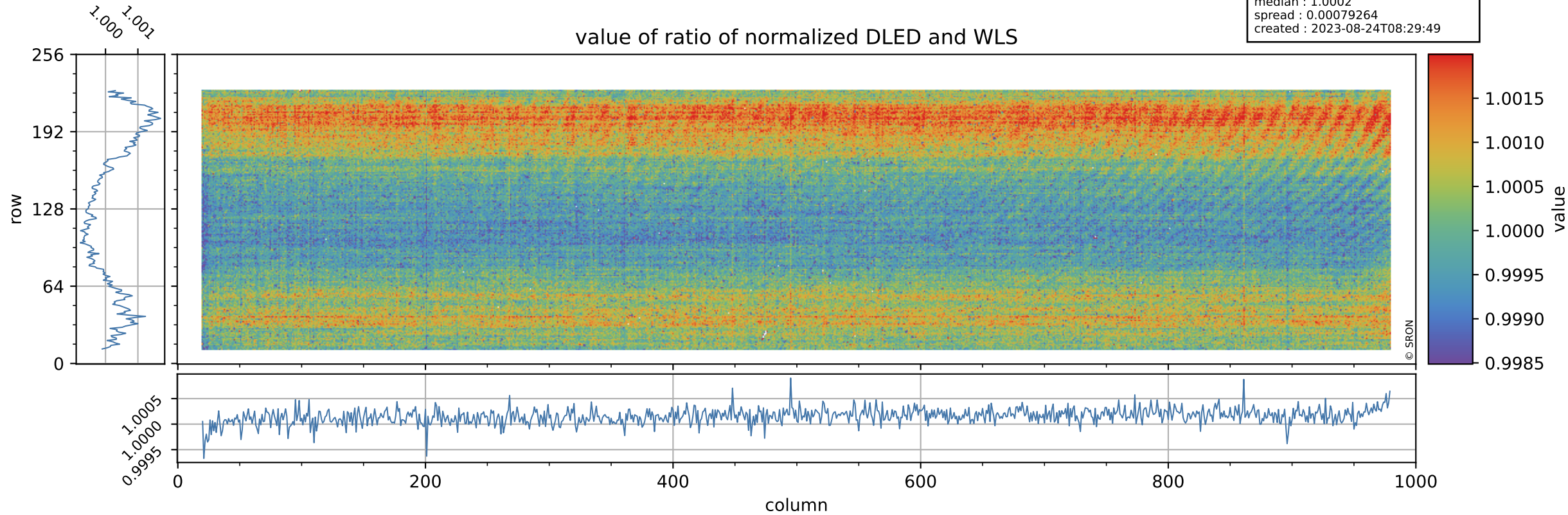
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.40446  
spread : 0.078282  
created : 2023-08-24T08:29:49



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

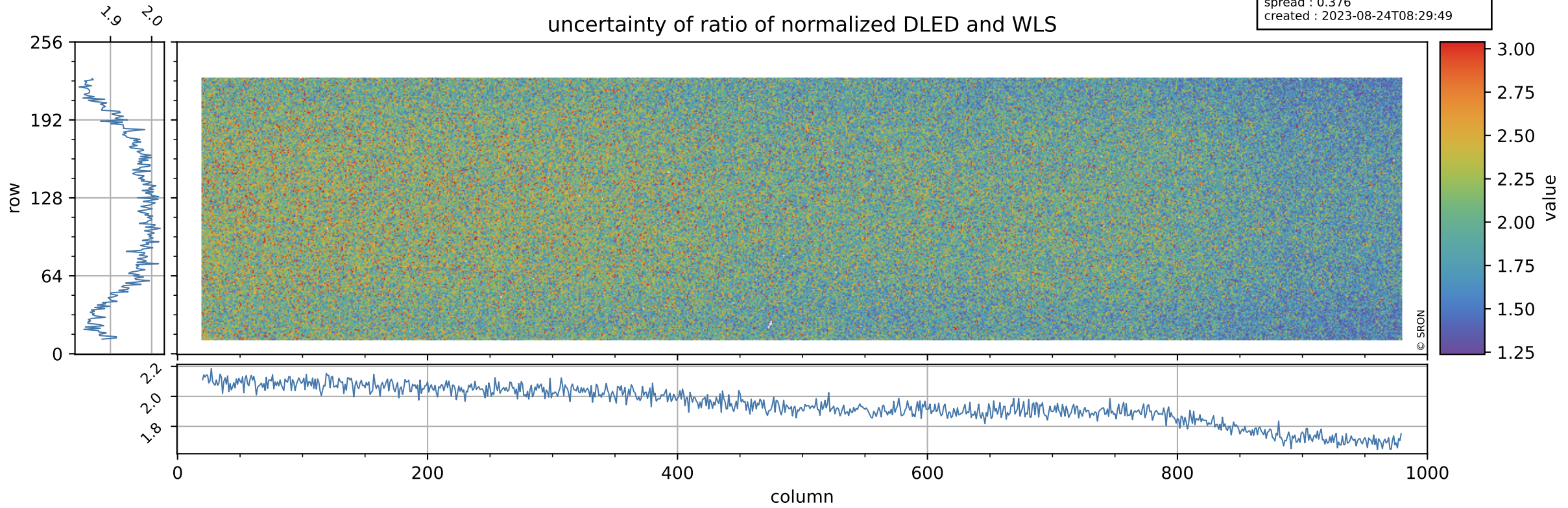
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0002  
spread : 0.00079264  
created : 2023-08-24T08:29:49



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

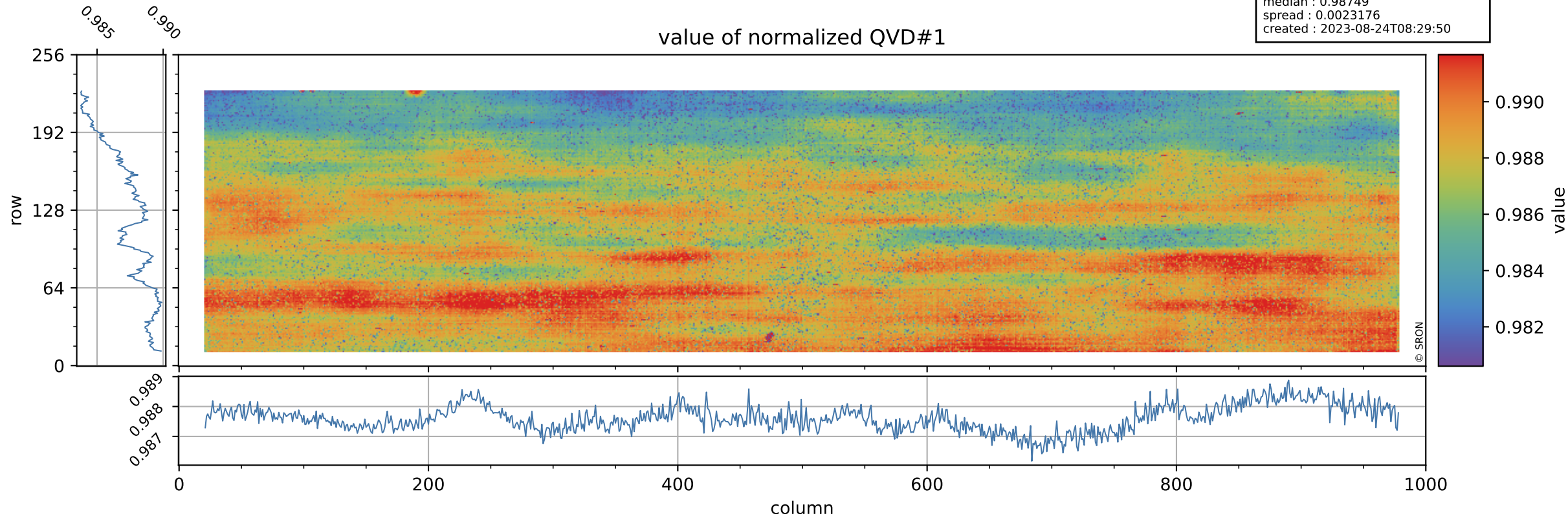
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.9454  
spread : 0.376  
created : 2023-08-24T08:29:49



# Tropomi SWIR stability

value of normalized QVD#1

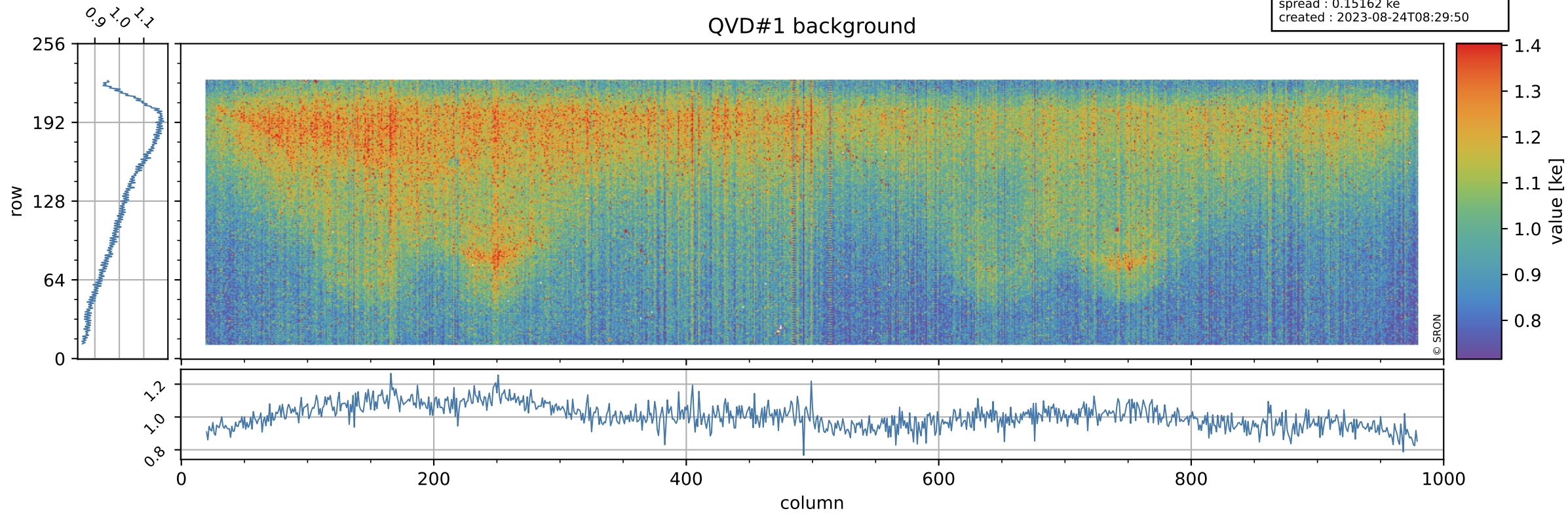
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.98749  
spread : 0.0023176  
created : 2023-08-24T08:29:50



# Tropomi SWIR stability

QVD#1 background

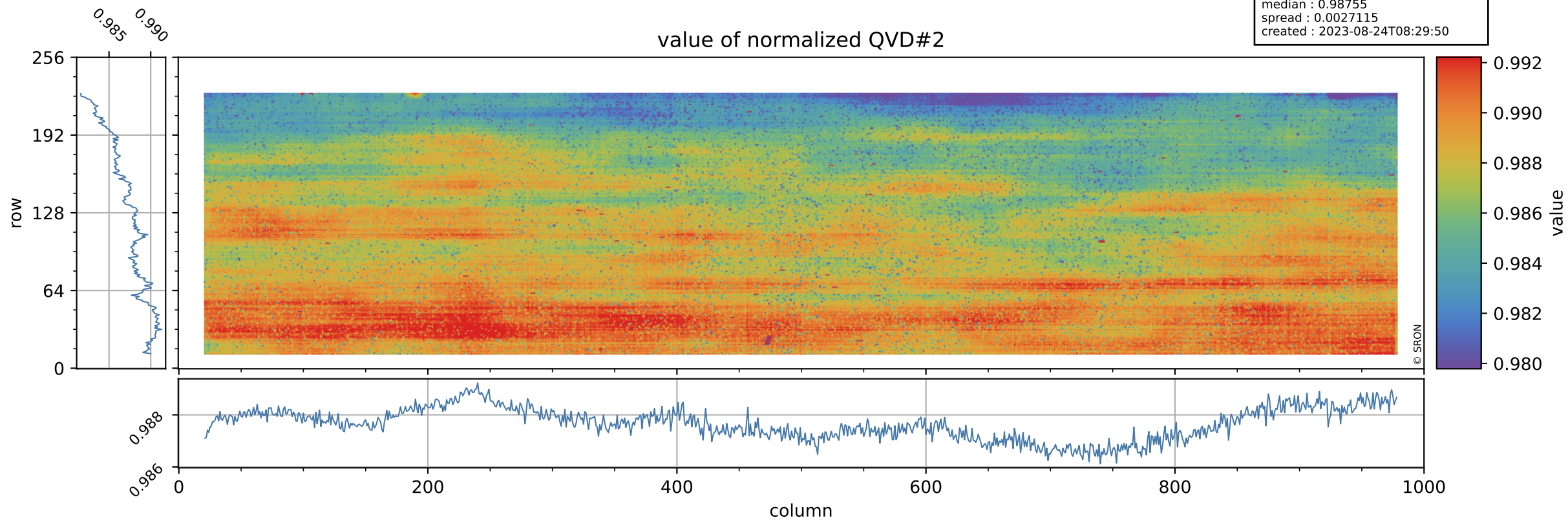
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.008 ke  
spread : 0.15162 ke  
created : 2023-08-24T08:29:50



# Tropomi SWIR stability

value of normalized QVD#2

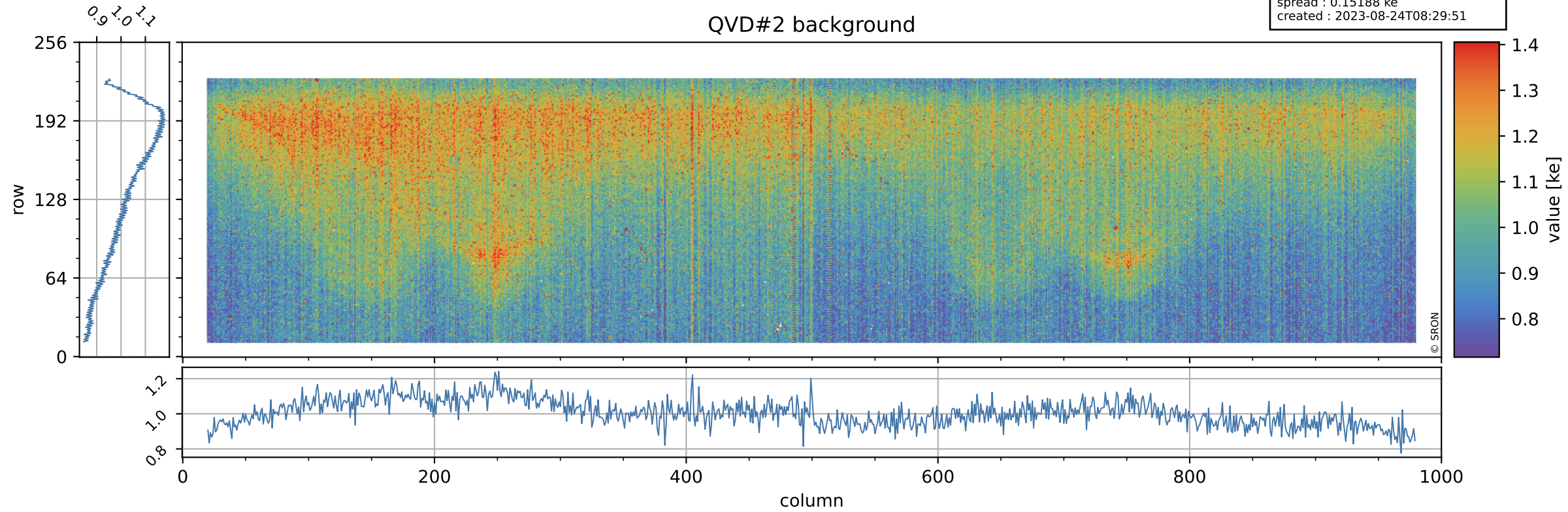
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.98755  
spread : 0.0027115  
created : 2023-08-24T08:29:50



# Tropomi SWIR stability

QVD#2 background

orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 1.0083 ke  
spread : 0.15188 ke  
created : 2023-08-24T08:29:51

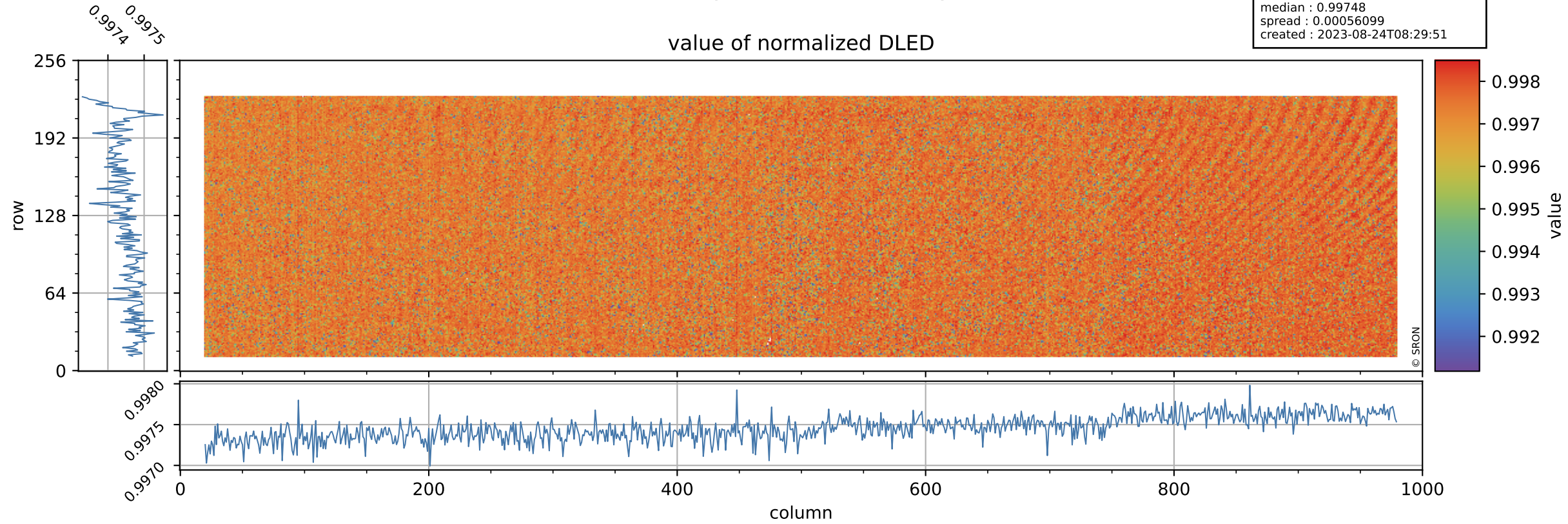




# Tropomi SWIR stability

value of normalized DLED

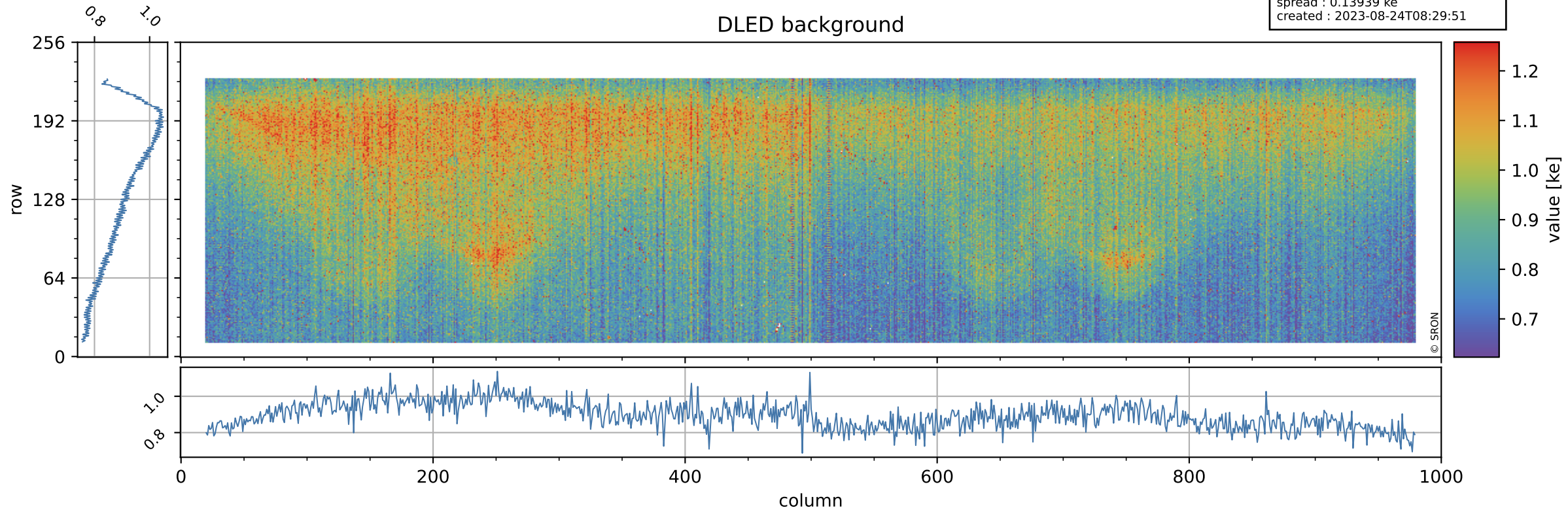
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.99748  
spread : 0.00056099  
created : 2023-08-24T08:29:51



# Tropomi SWIR stability

DLED background

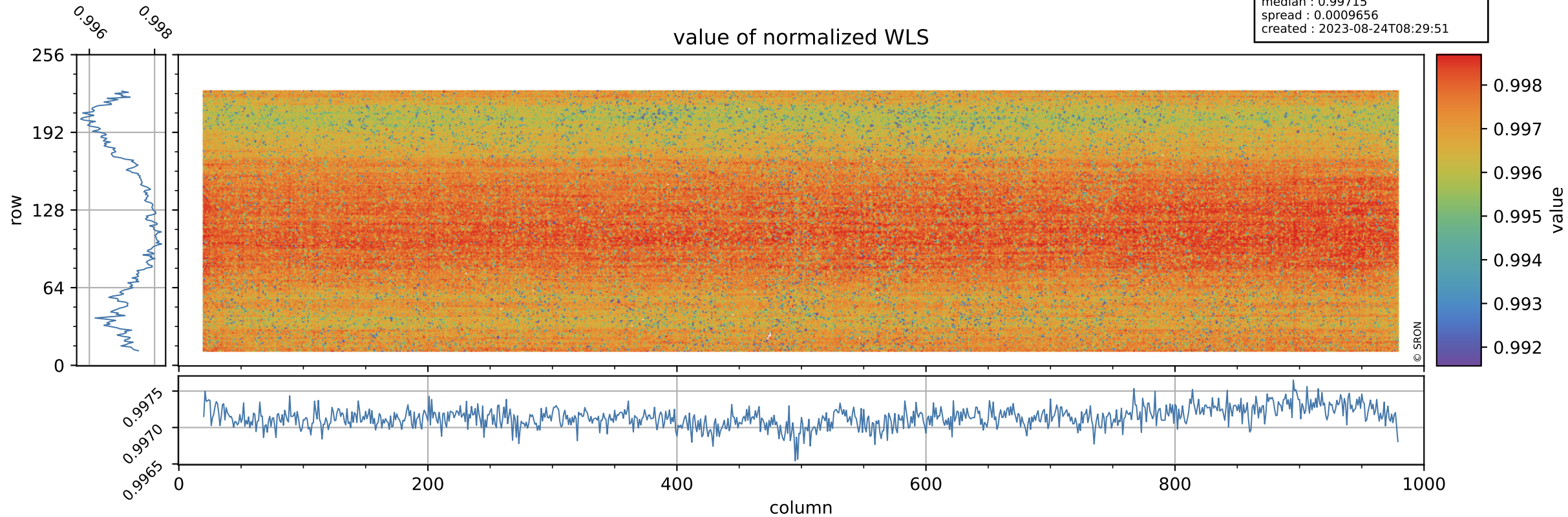
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.89638 ke  
spread : 0.13939 ke  
created : 2023-08-24T08:29:51



# Tropomi SWIR stability

value of normalized WLS

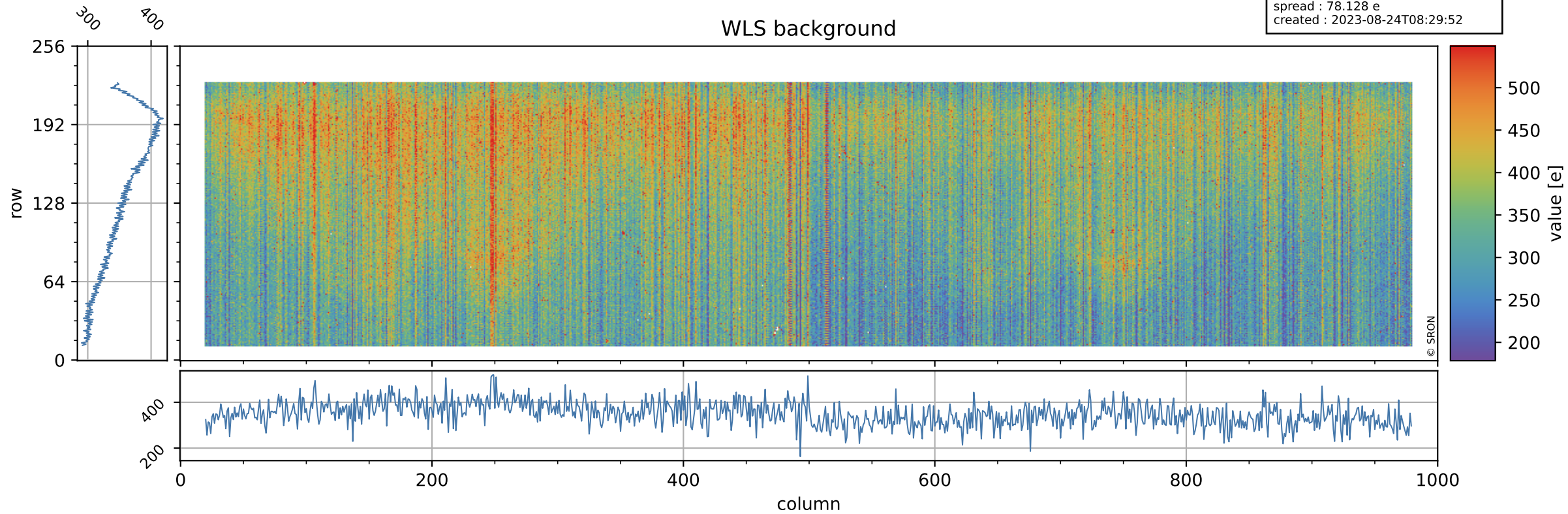
orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 0.99715  
spread : 0.0009656  
created : 2023-08-24T08:29:51



# Tropomi SWIR stability

orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
median : 350.37 e  
spread : 78.128 e  
created : 2023-08-24T08:29:52

## WLS background



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

orbits : [4322, 4408]  
coverage : 2018-08-14 / 2018-08-20  
azimuth : 1.2636 & 1.2638  
created : 2023-08-24T08:29:52

