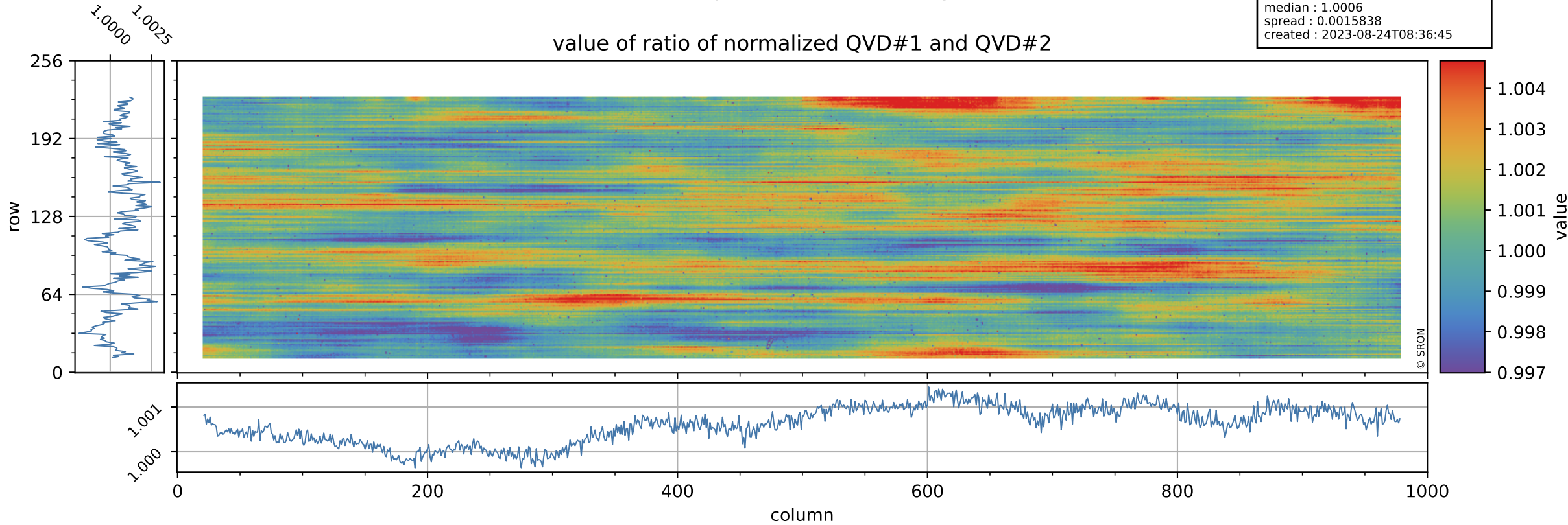


# Tropomi SWIR stability

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

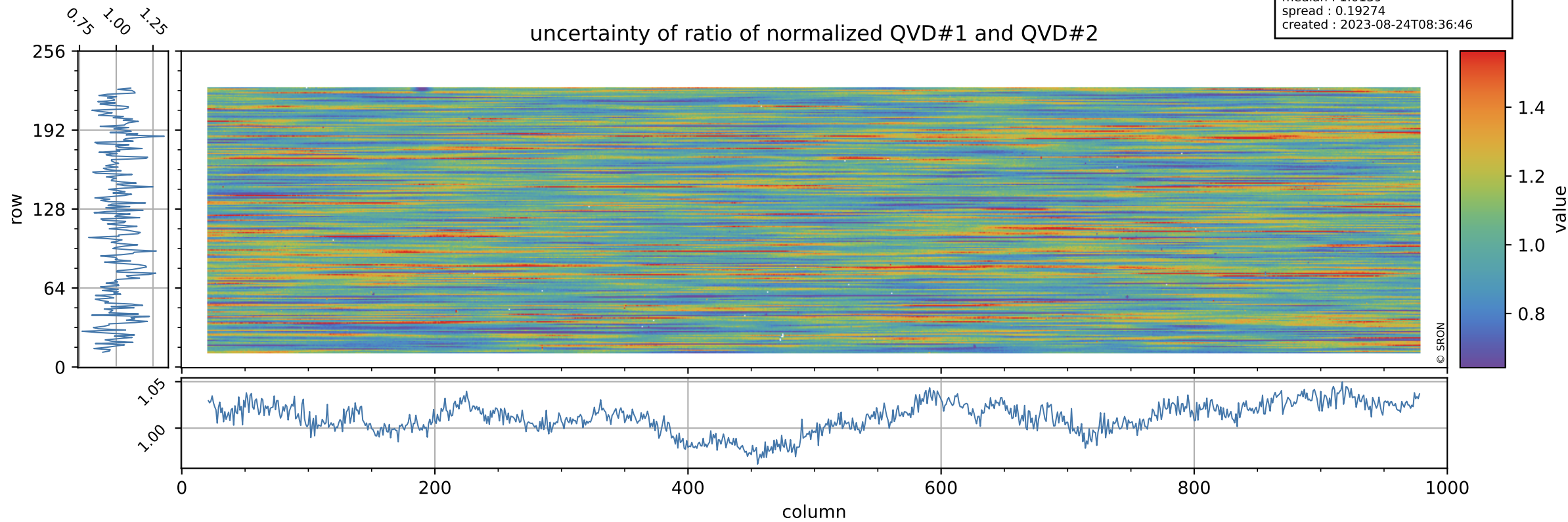
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0006  
spread : 0.0015838  
created : 2023-08-24T08:36:45



# Tropomi SWIR stability

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

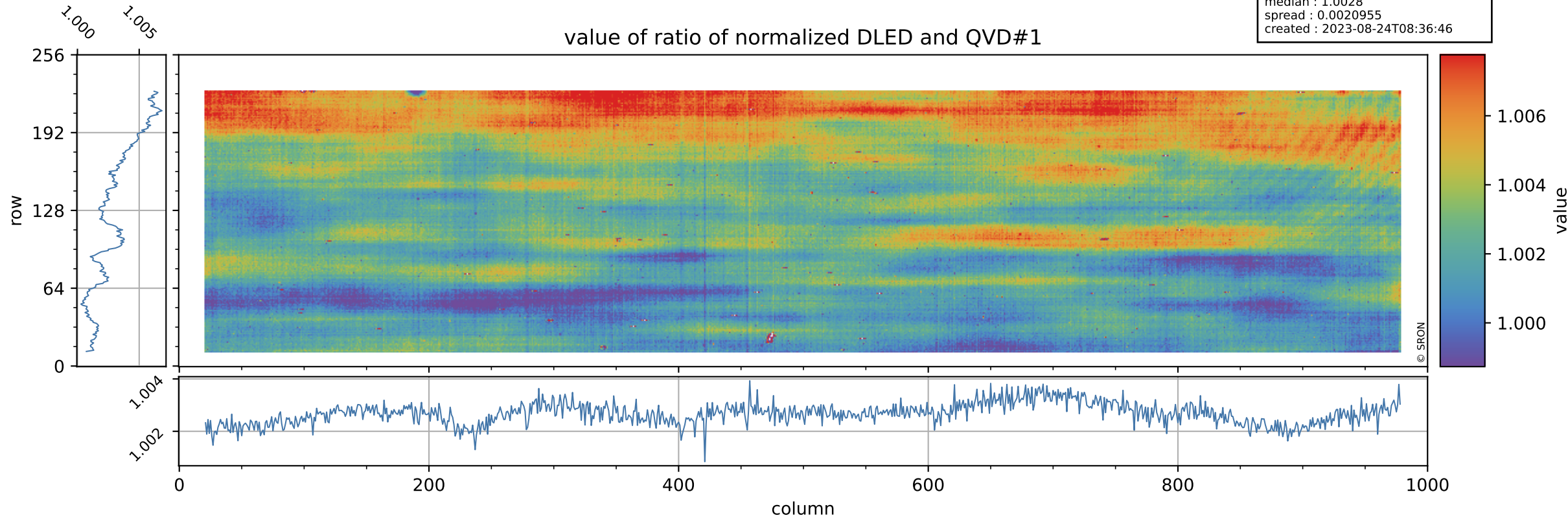
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0139  
spread : 0.19274  
created : 2023-08-24T08:36:46



# Tropomi SWIR stability

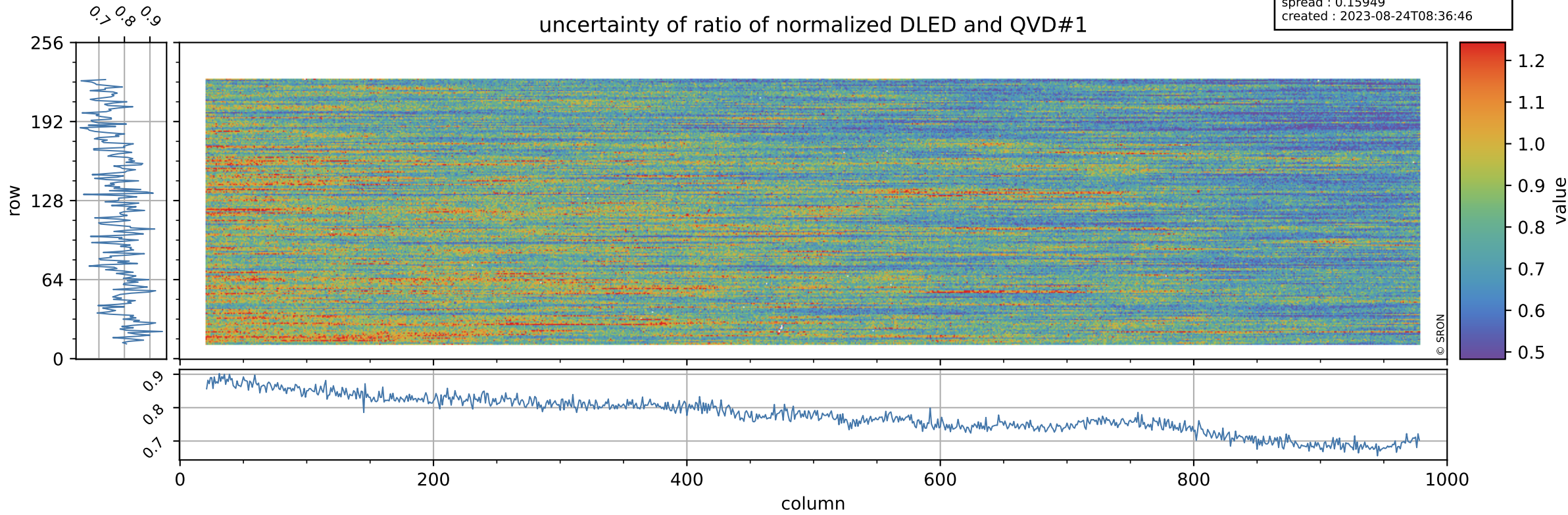
value of ratio of normalized DLED and QVD#1

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0028  
spread : 0.0020955  
created : 2023-08-24T08:36:46



# Tropomi SWIR stability

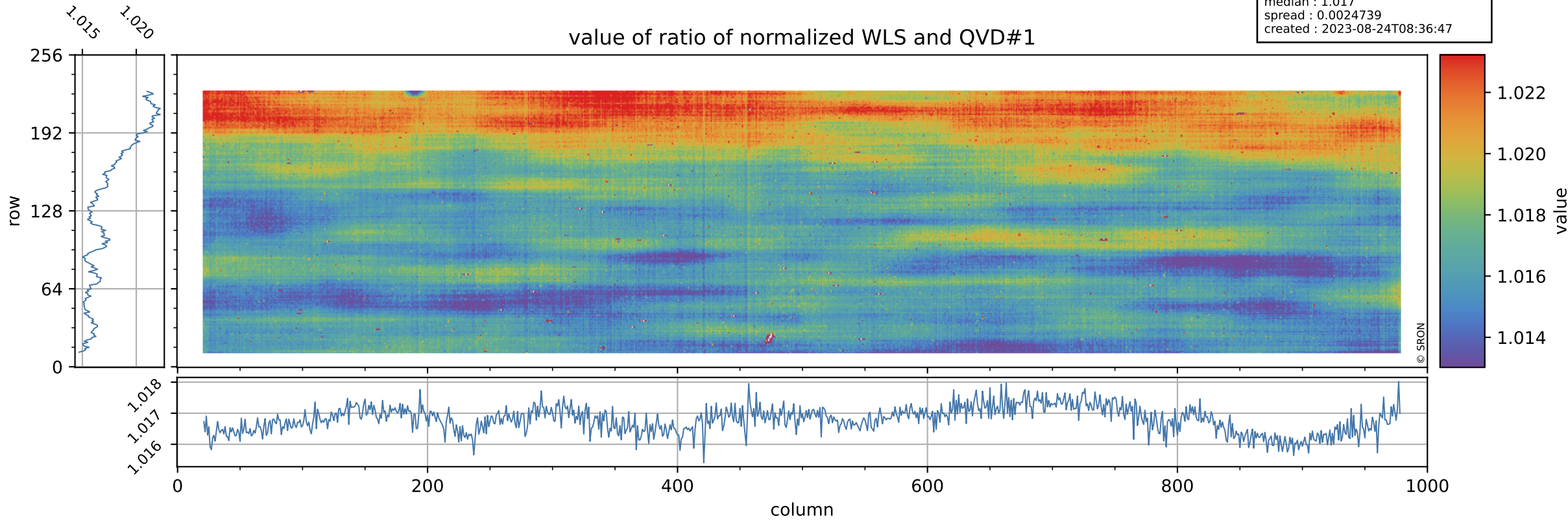
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.77819  
spread : 0.15949  
created : 2023-08-24T08:36:46



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

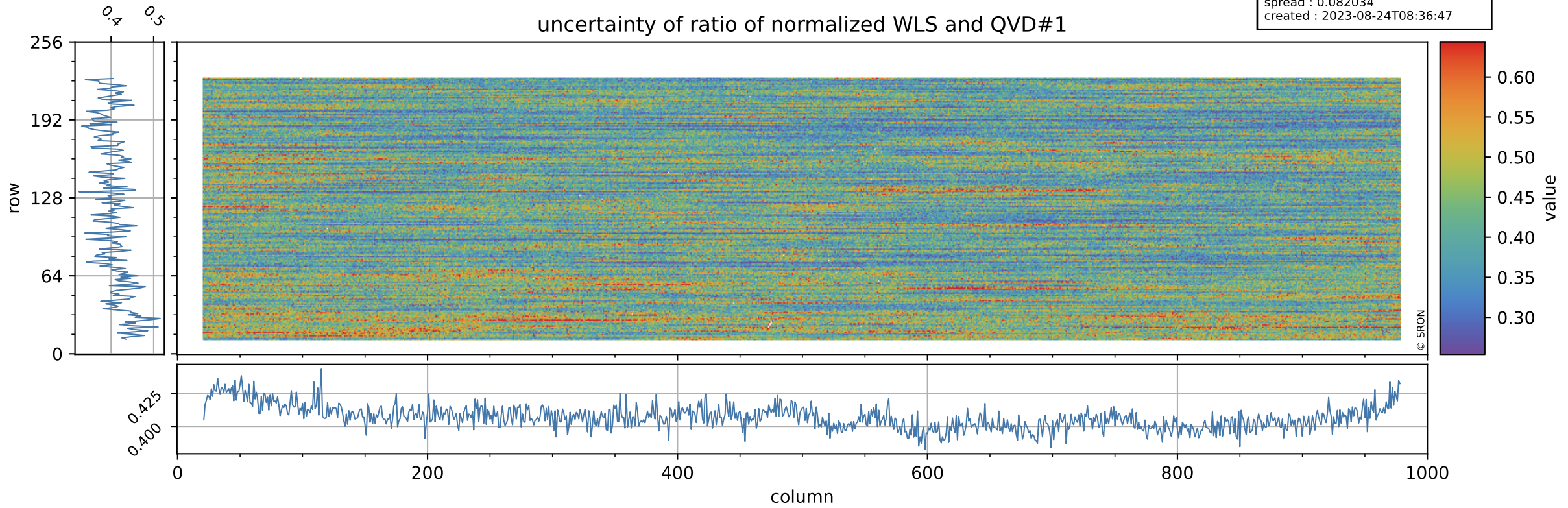
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.017  
spread : 0.0024739  
created : 2023-08-24T08:36:47



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

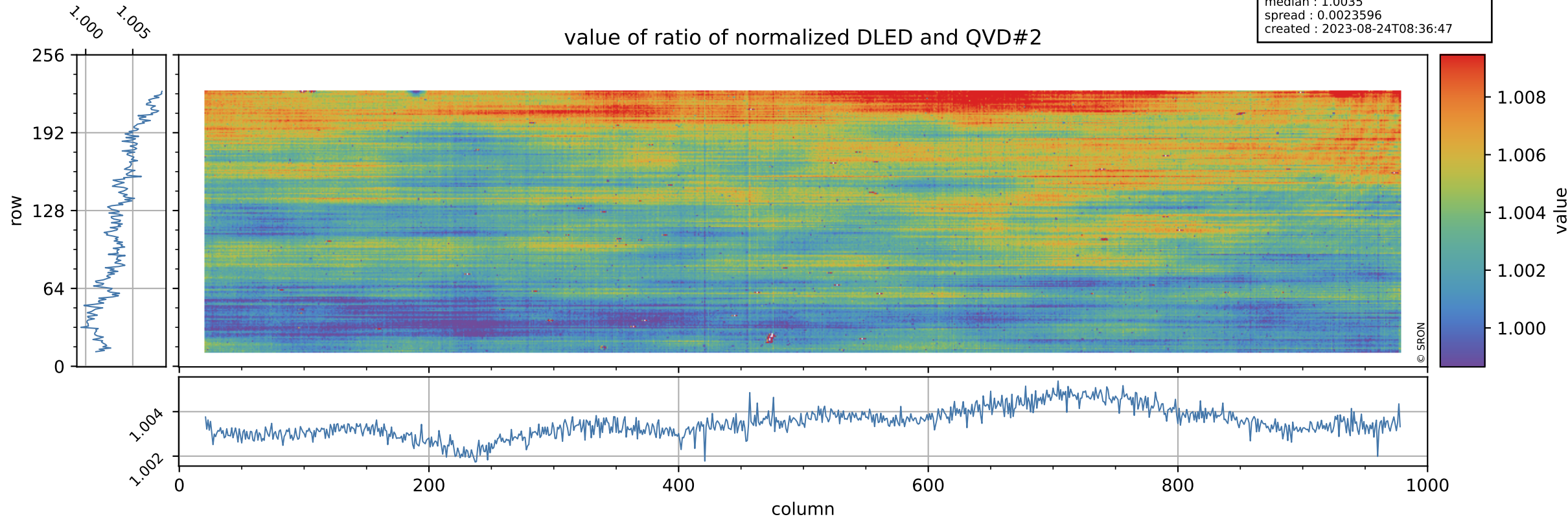
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.40835  
spread : 0.082034  
created : 2023-08-24T08:36:47



# Tropomi SWIR stability

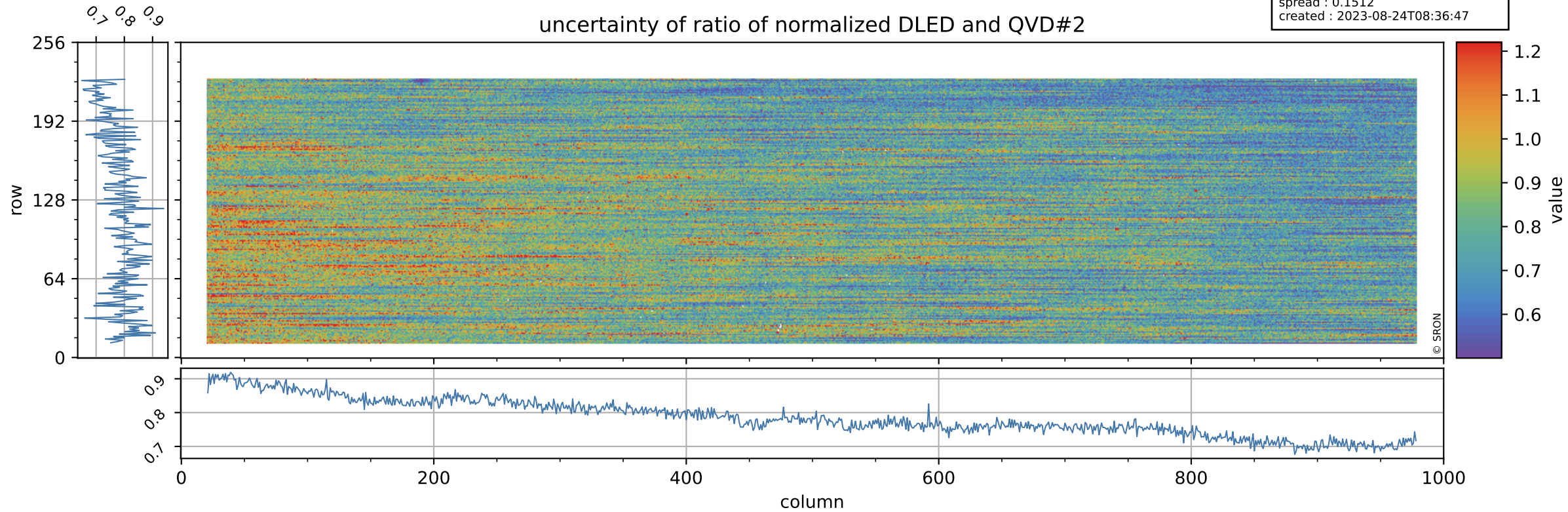
value of ratio of normalized DLED and QVD#2

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0035  
spread : 0.0023596  
created : 2023-08-24T08:36:47



# Tropomi SWIR stability

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.78454  
spread : 0.1512  
created : 2023-08-24T08:36:47

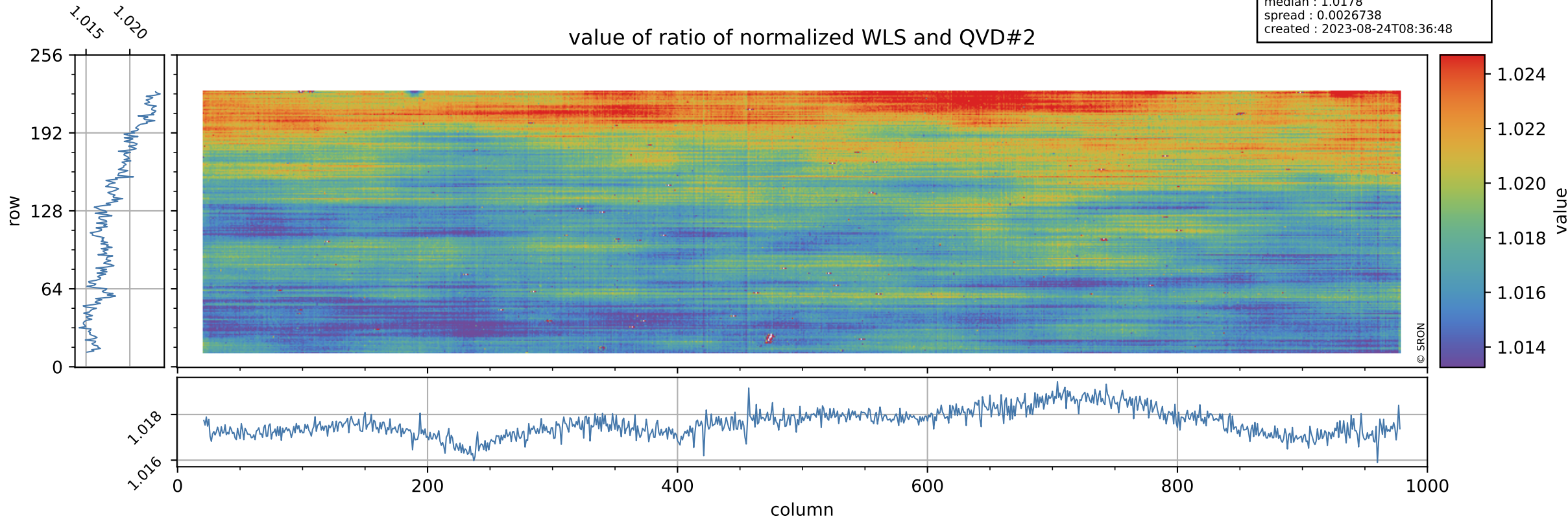




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

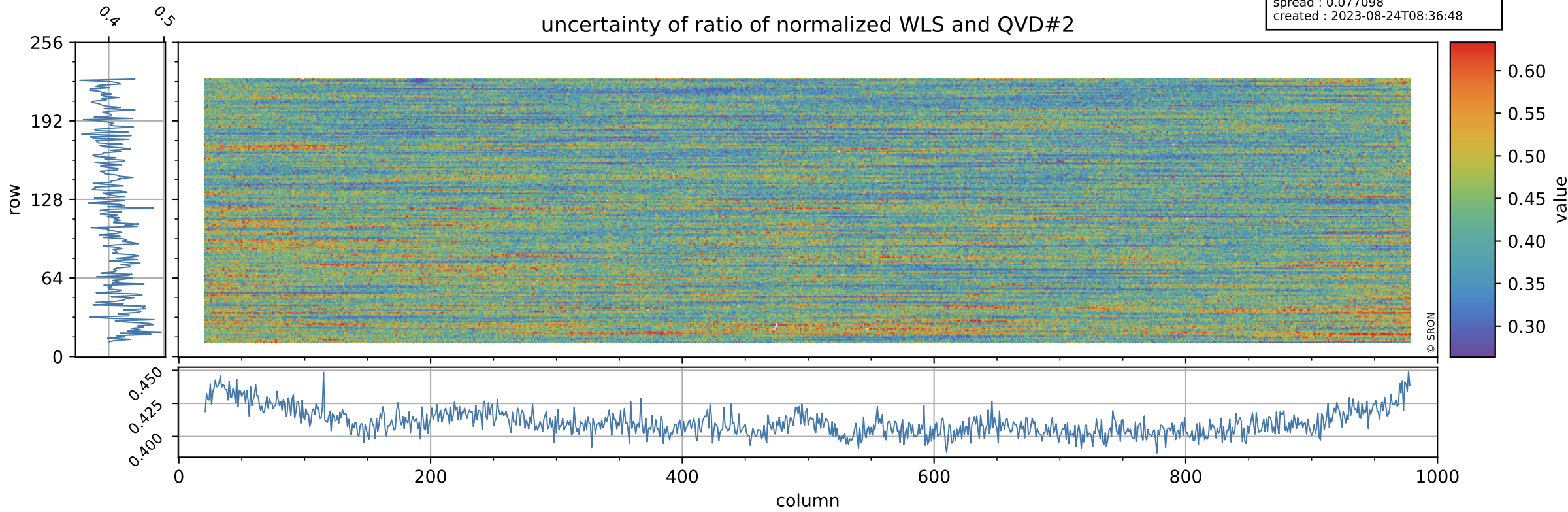
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0178  
spread : 0.0026738  
created : 2023-08-24T08:36:48



# Tropomi SWIR stability

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.4117  
spread : 0.077098  
created : 2023-08-24T08:36:48

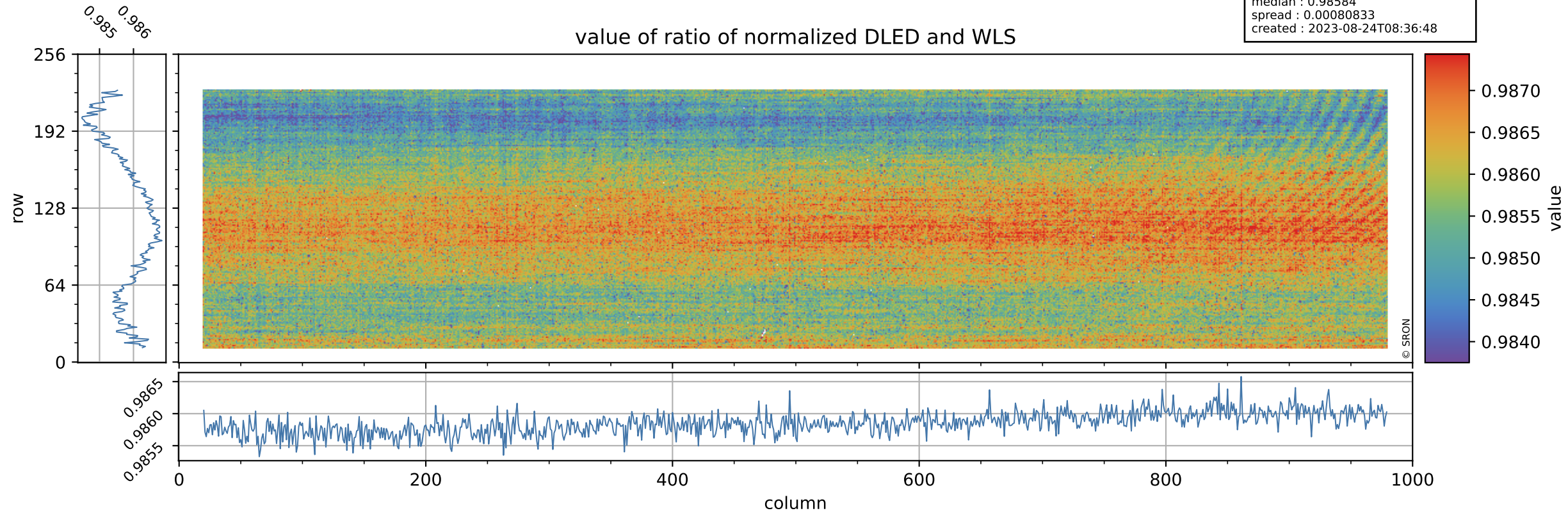
uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

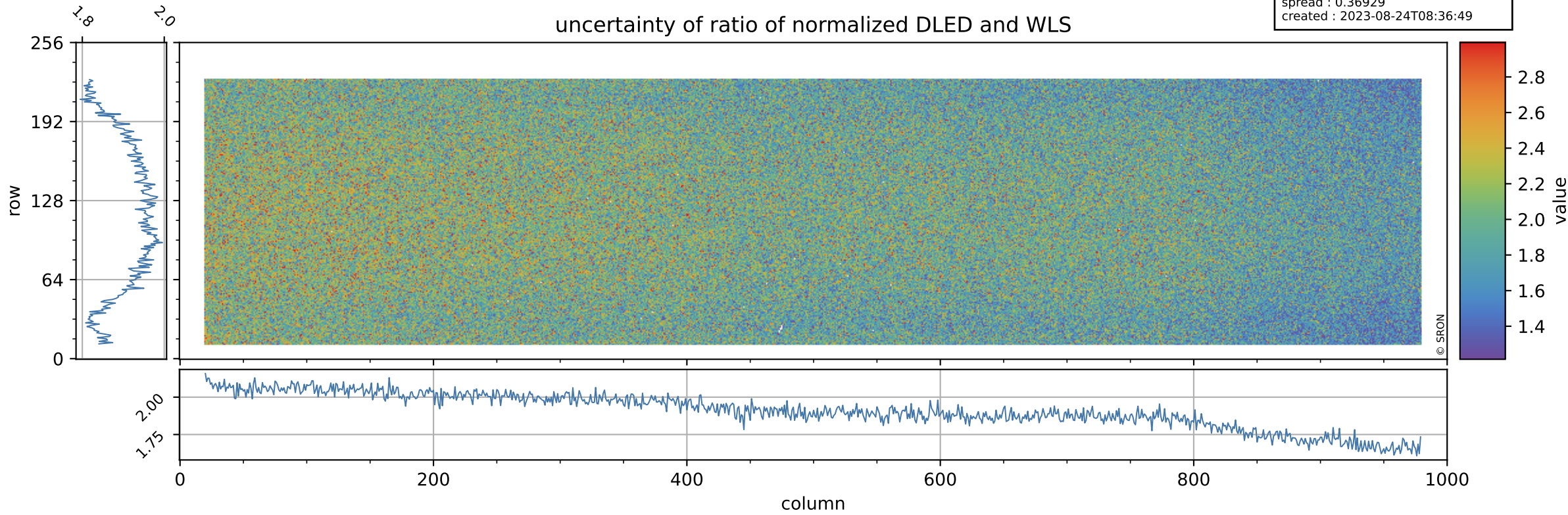
value of ratio of normalized DLED and WLS

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.98584  
spread : 0.00080833  
created : 2023-08-24T08:36:48



# Tropomi SWIR stability

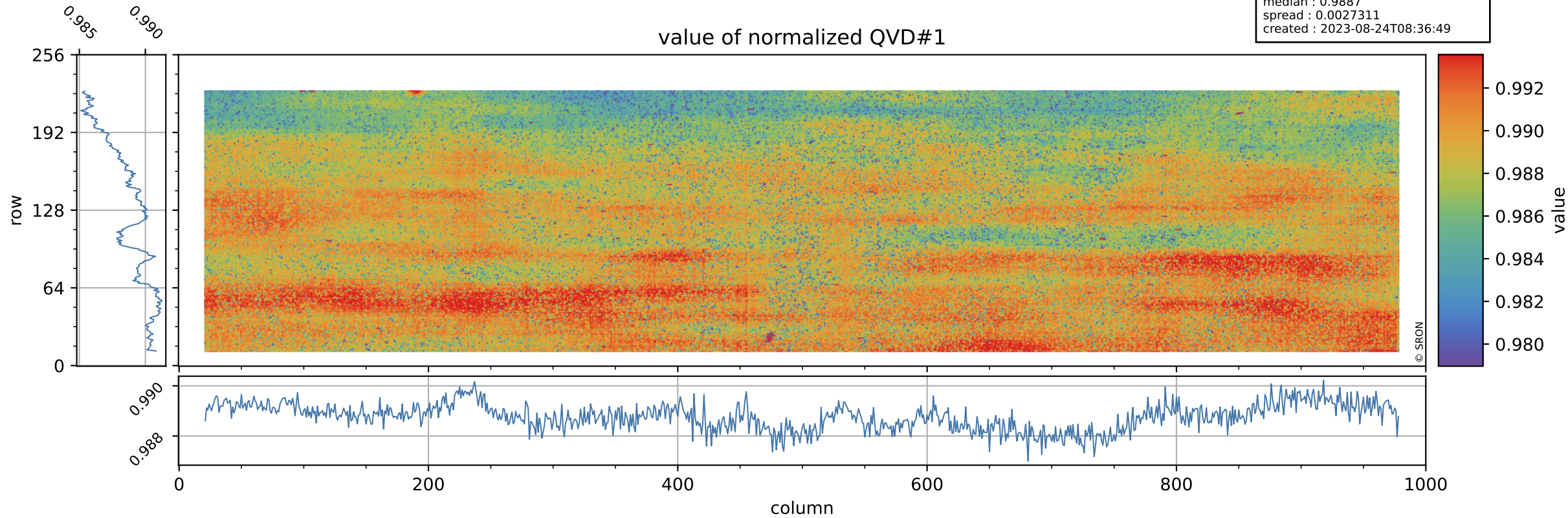
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.9127  
spread : 0.36929  
created : 2023-08-24T08:36:49



# Tropomi SWIR stability

value of normalized QVD#1

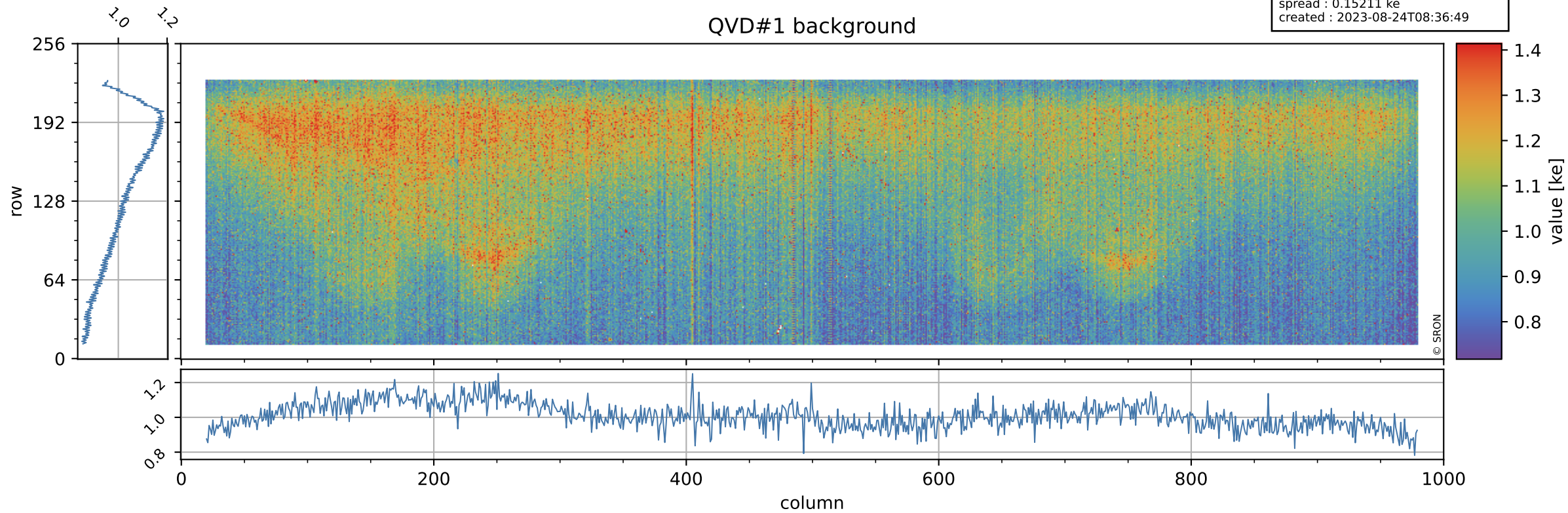
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.9887  
spread : 0.0027311  
created : 2023-08-24T08:36:49



# Tropomi SWIR stability

QVD#1 background

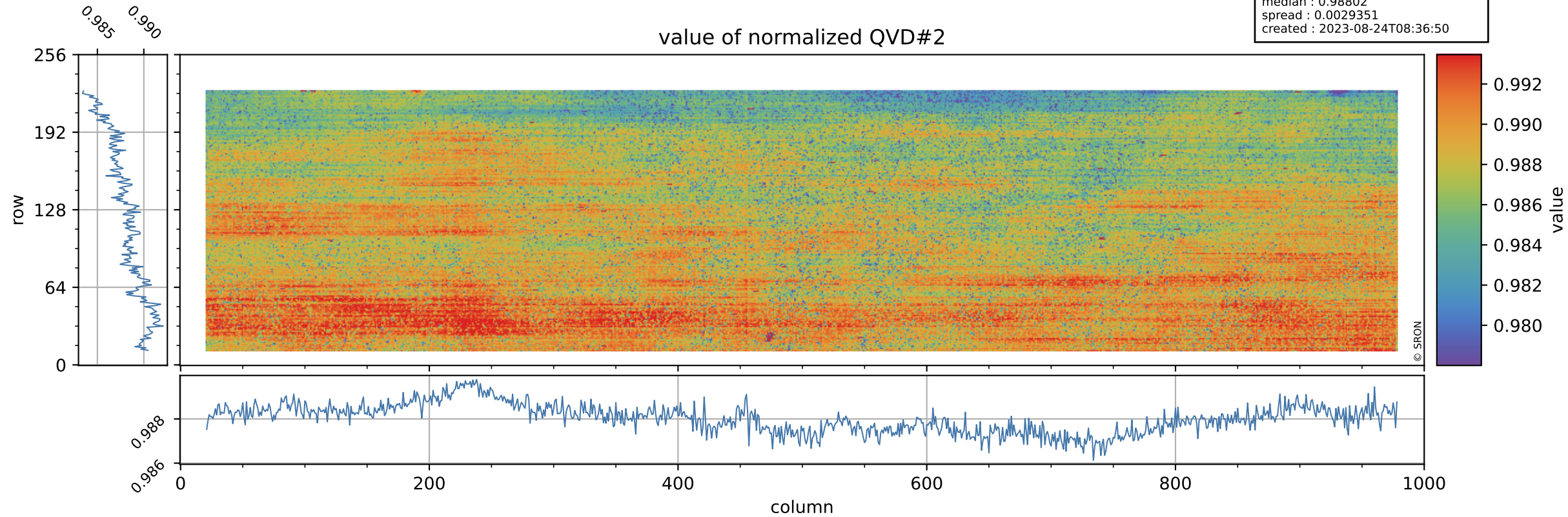
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.012 ke  
spread : 0.15211 ke  
created : 2023-08-24T08:36:49



# Tropomi SWIR stability

value of normalized QVD#2

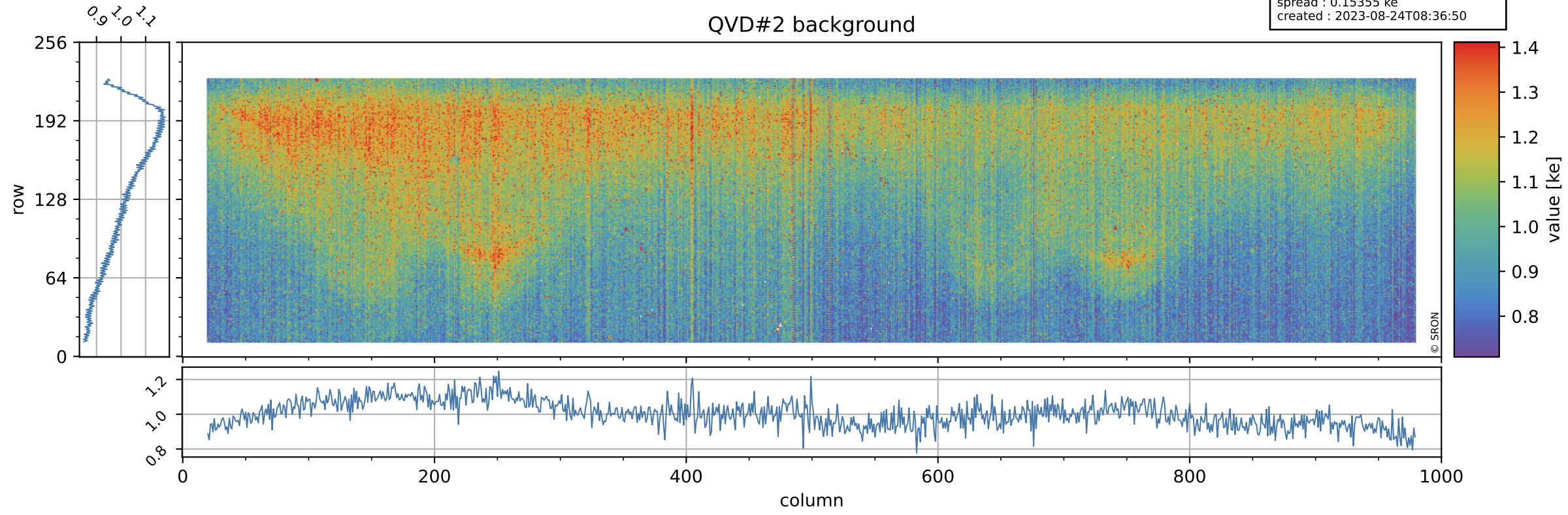
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.98802  
spread : 0.0029351  
created : 2023-08-24T08:36:50



# Tropomi SWIR stability

QVD#2 background

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0061 ke  
spread : 0.15355 ke  
created : 2023-08-24T08:36:50

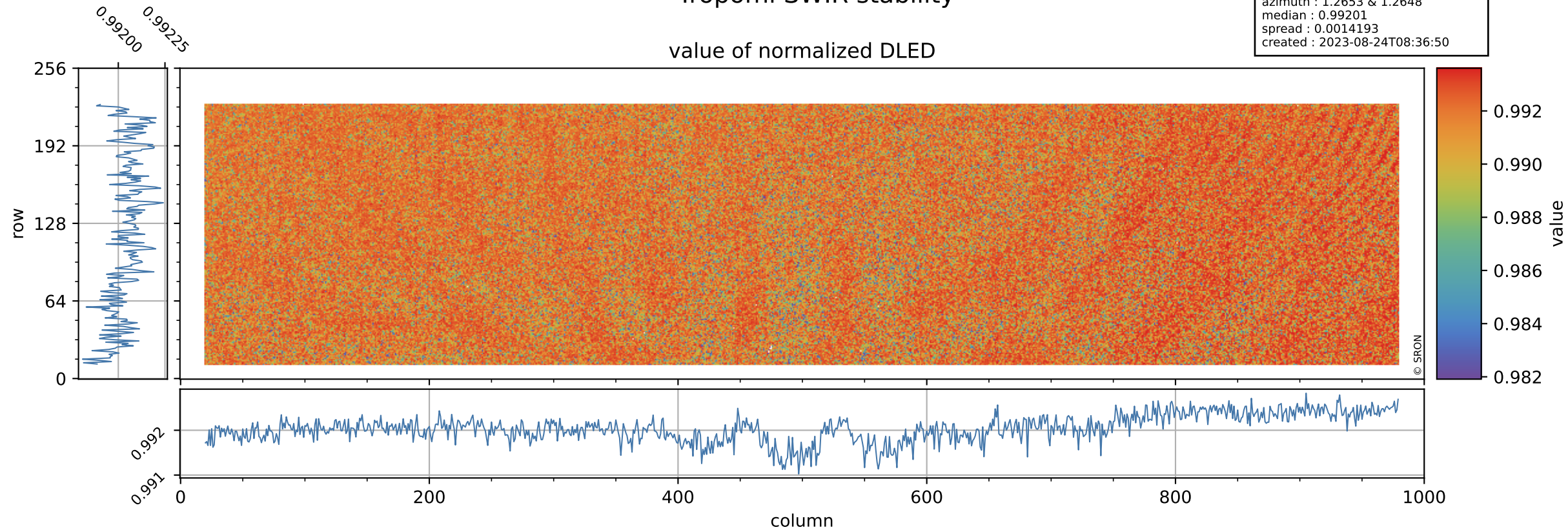




# Tropomi SWIR stability

value of normalized DLED

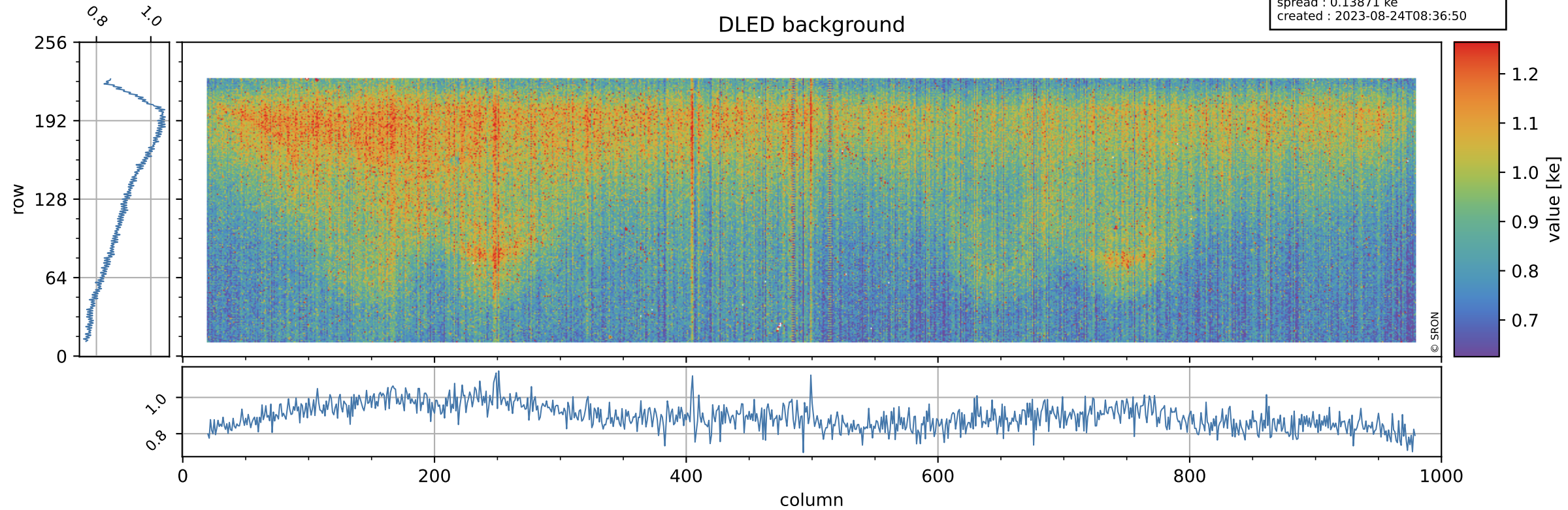
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.99201  
spread : 0.0014193  
created : 2023-08-24T08:36:50



# Tropomi SWIR stability

DLED background

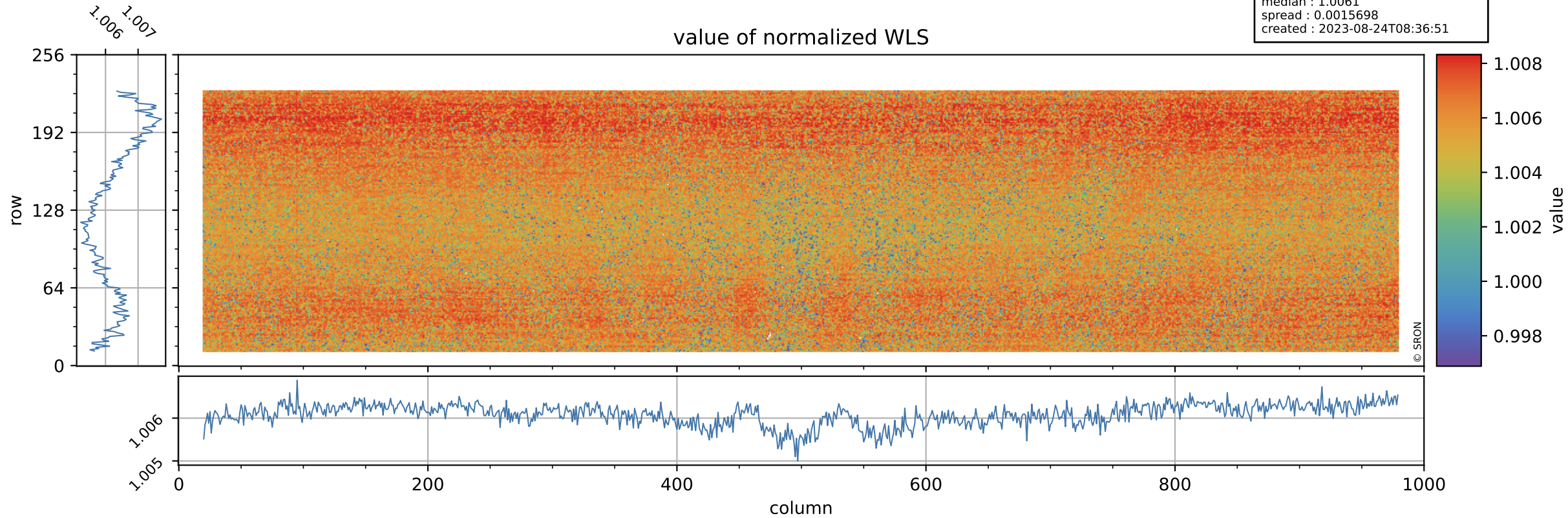
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 0.89789 ke  
spread : 0.13871 ke  
created : 2023-08-24T08:36:50



# Tropomi SWIR stability

value of normalized WLS

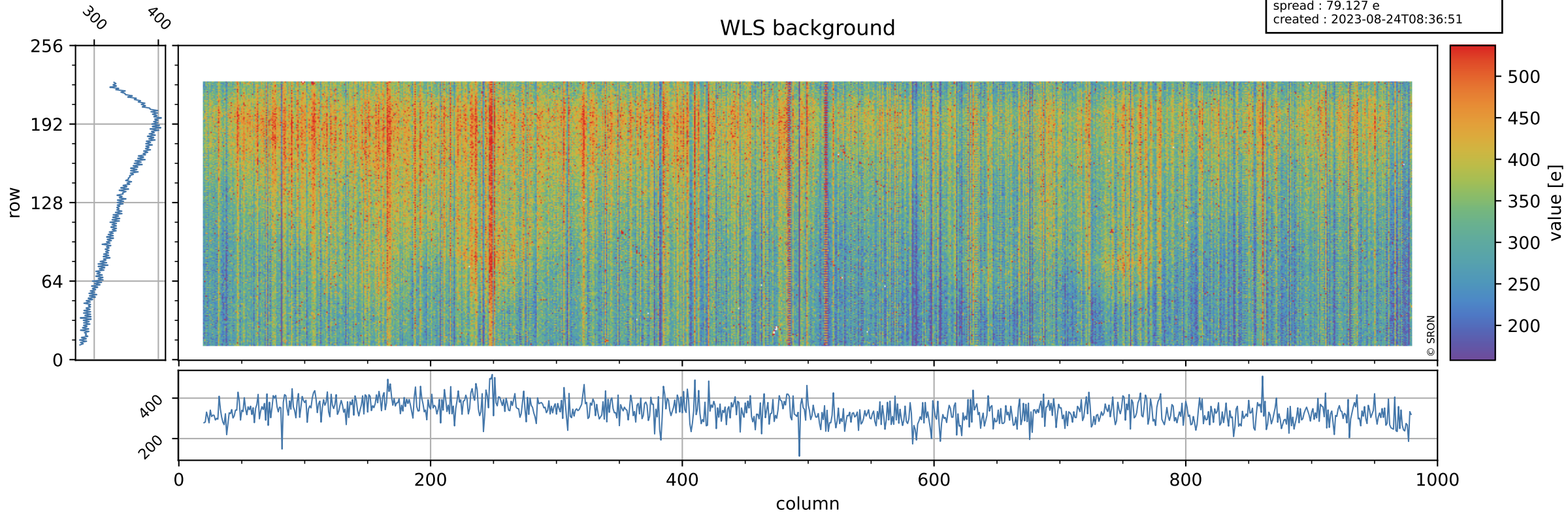
orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 1.0061  
spread : 0.0015698  
created : 2023-08-24T08:36:51



# Tropomi SWIR stability

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
median : 336.12 e  
spread : 79.127 e  
created : 2023-08-24T08:36:51

## WLS background



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

orbits : [8012, 8098]  
coverage : 2019-05-01 / 2019-05-07  
azimuth : 1.2653 & 1.2648  
created : 2023-08-24T08:36:51

