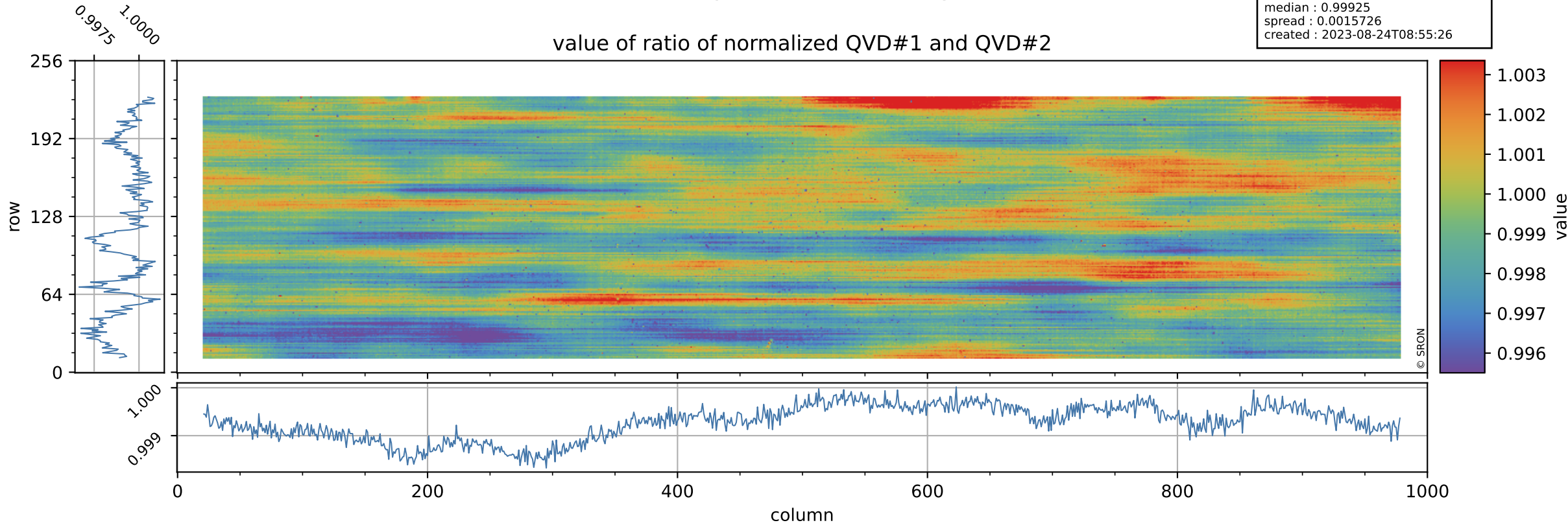


# Tropomi SWIR stability

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

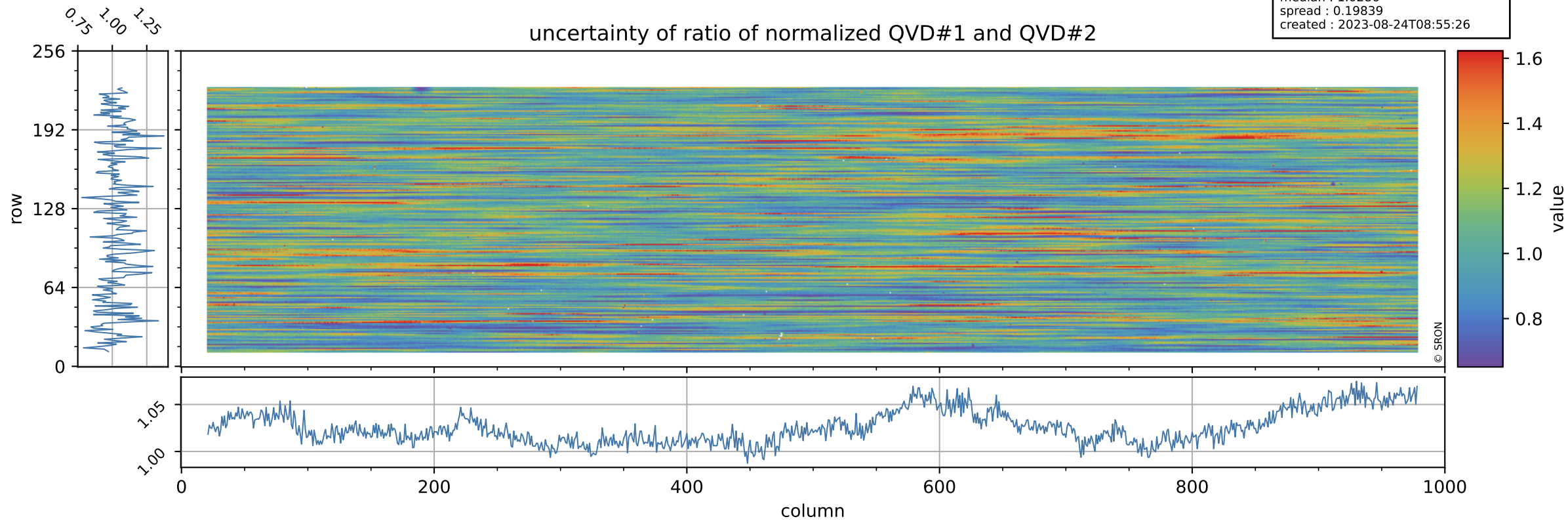
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.99925  
spread : 0.0015726  
created : 2023-08-24T08:55:26



# Tropomi SWIR stability

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

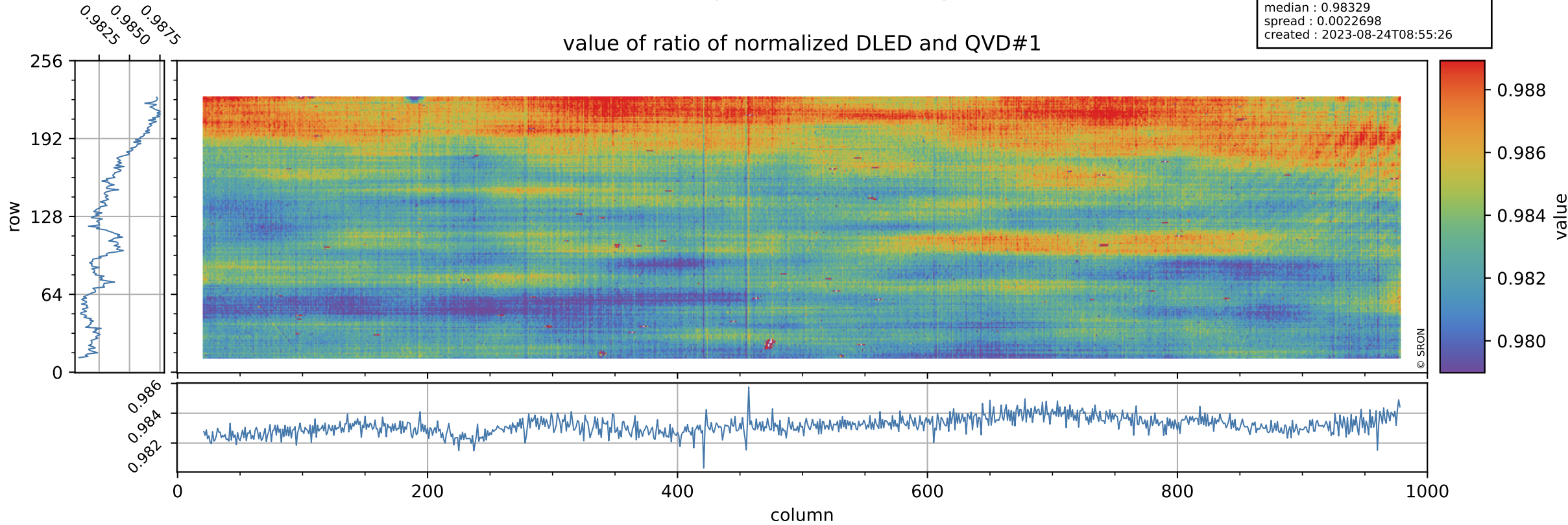
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.0286  
spread : 0.19839  
created : 2023-08-24T08:55:26



# Tropomi SWIR stability

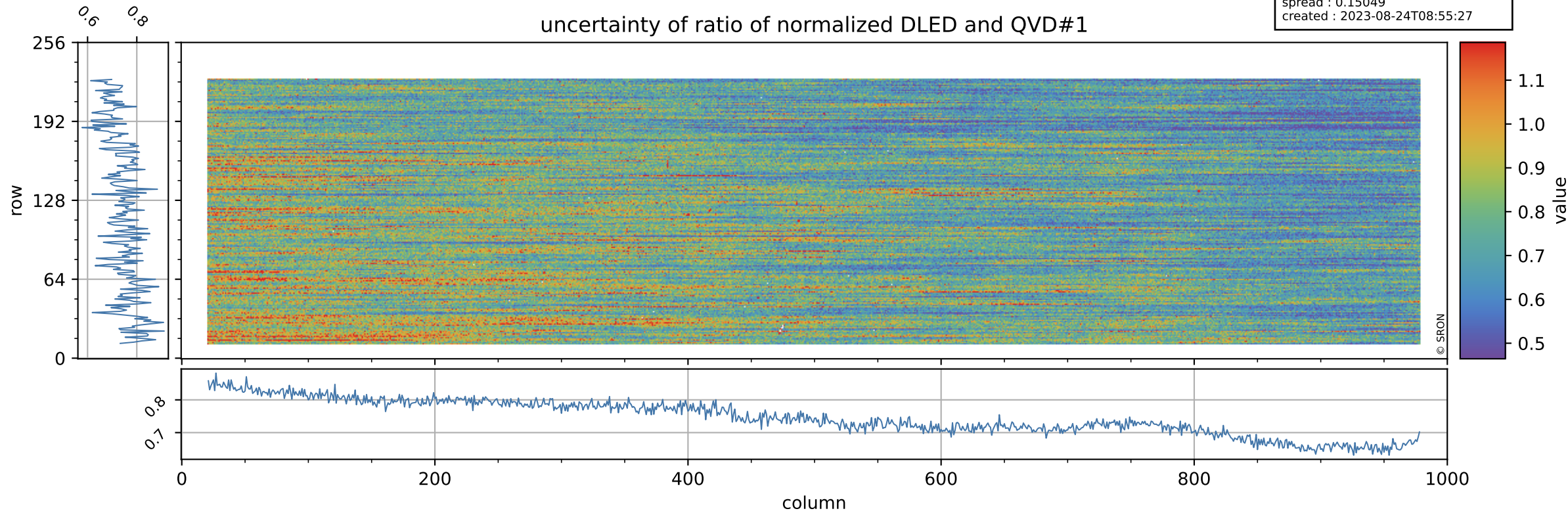
value of ratio of normalized DLED and QVD#1

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.98329  
spread : 0.0022698  
created : 2023-08-24T08:55:26



# Tropomi SWIR stability

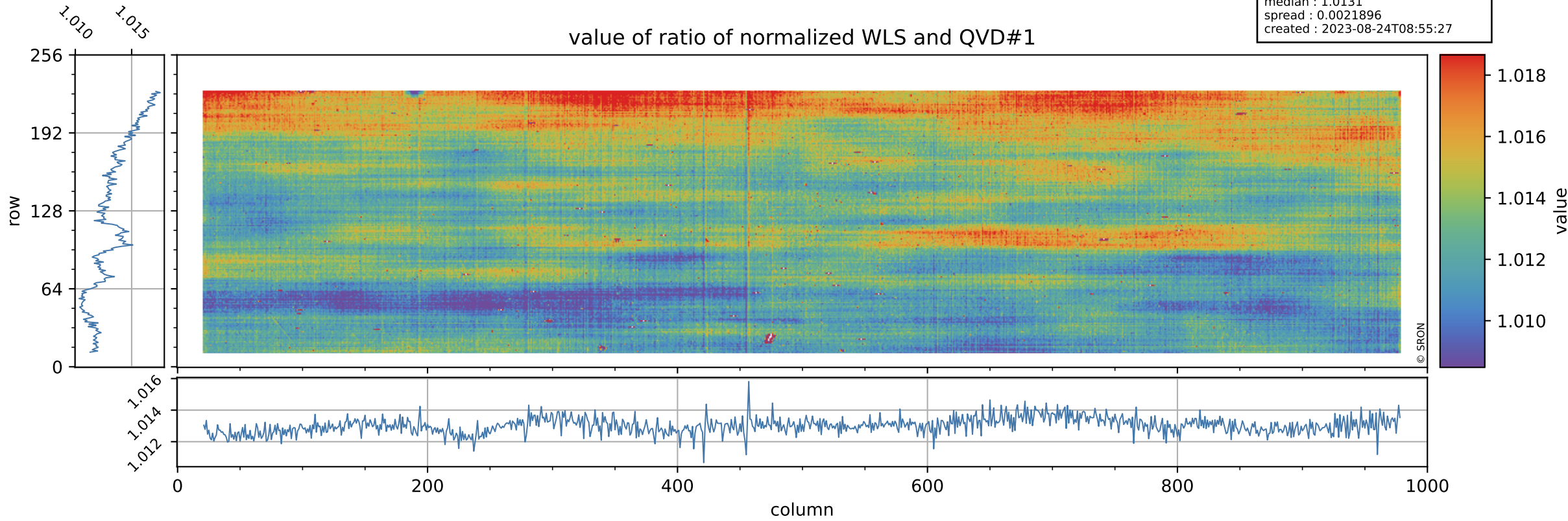
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.74587  
spread : 0.15049  
created : 2023-08-24T08:55:27



# Tropomi SWIR stability

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.0131  
spread : 0.0021896  
created : 2023-08-24T08:55:27

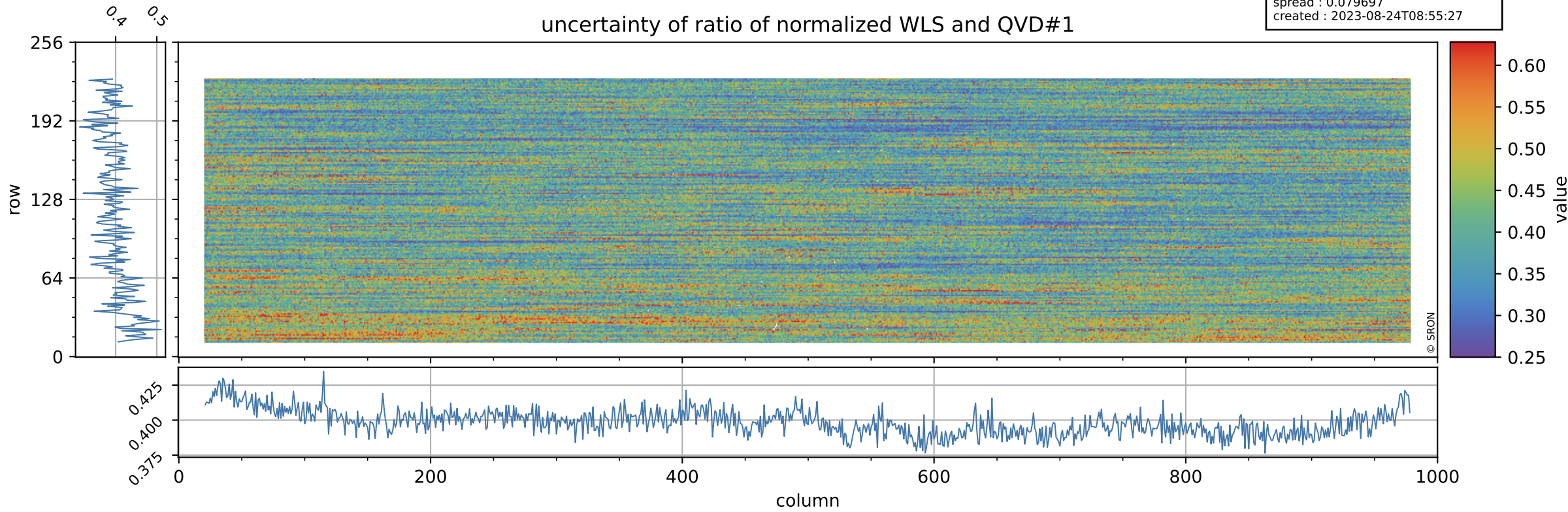
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.39971  
spread : 0.079697  
created : 2023-08-24T08:55:27

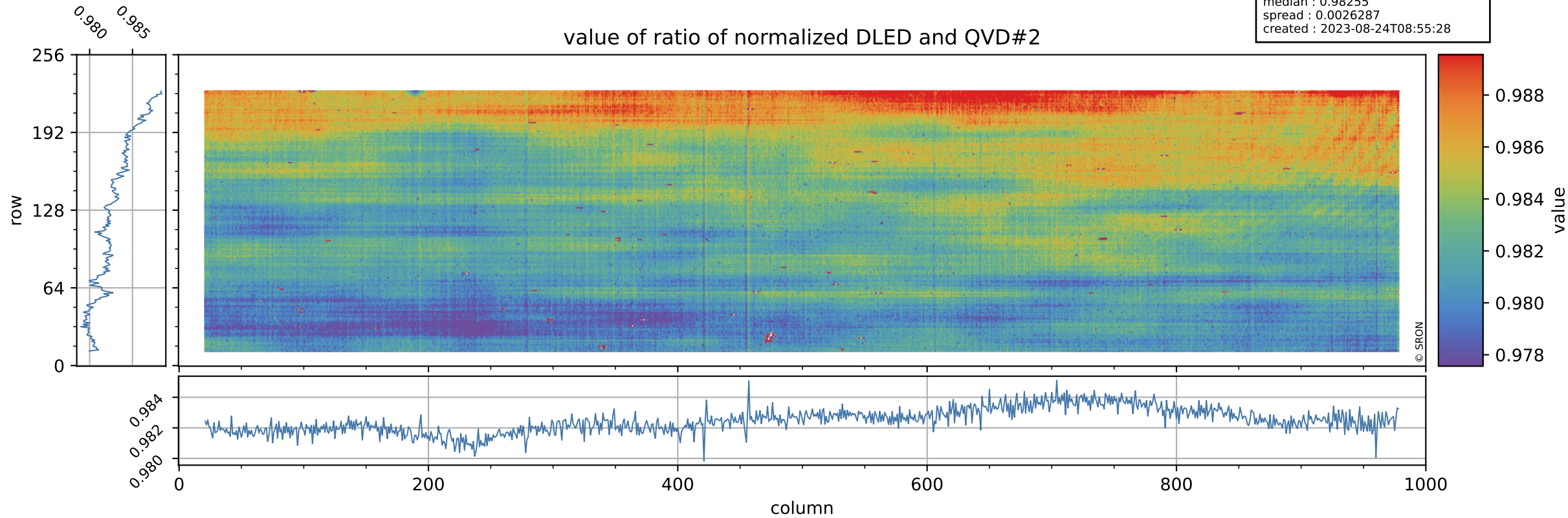
uncertainty of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

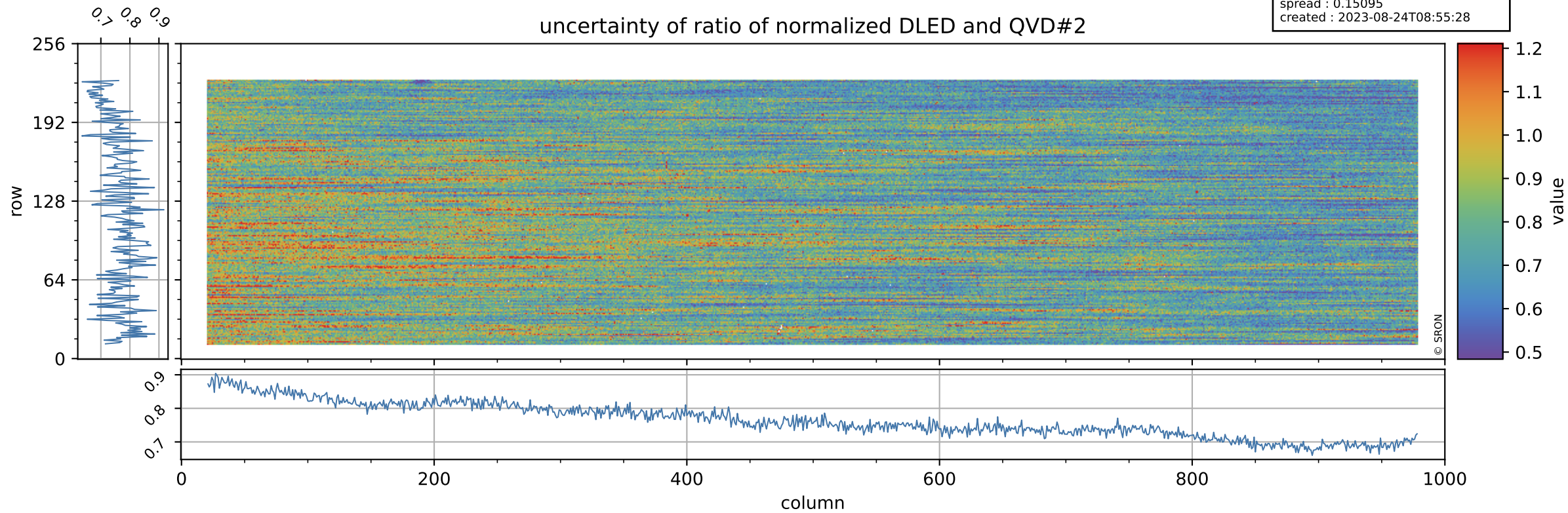
value of ratio of normalized DLED and QVD#2

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.98255  
spread : 0.0026287  
created : 2023-08-24T08:55:28



# Tropomi SWIR stability

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.76438  
spread : 0.15095  
created : 2023-08-24T08:55:28

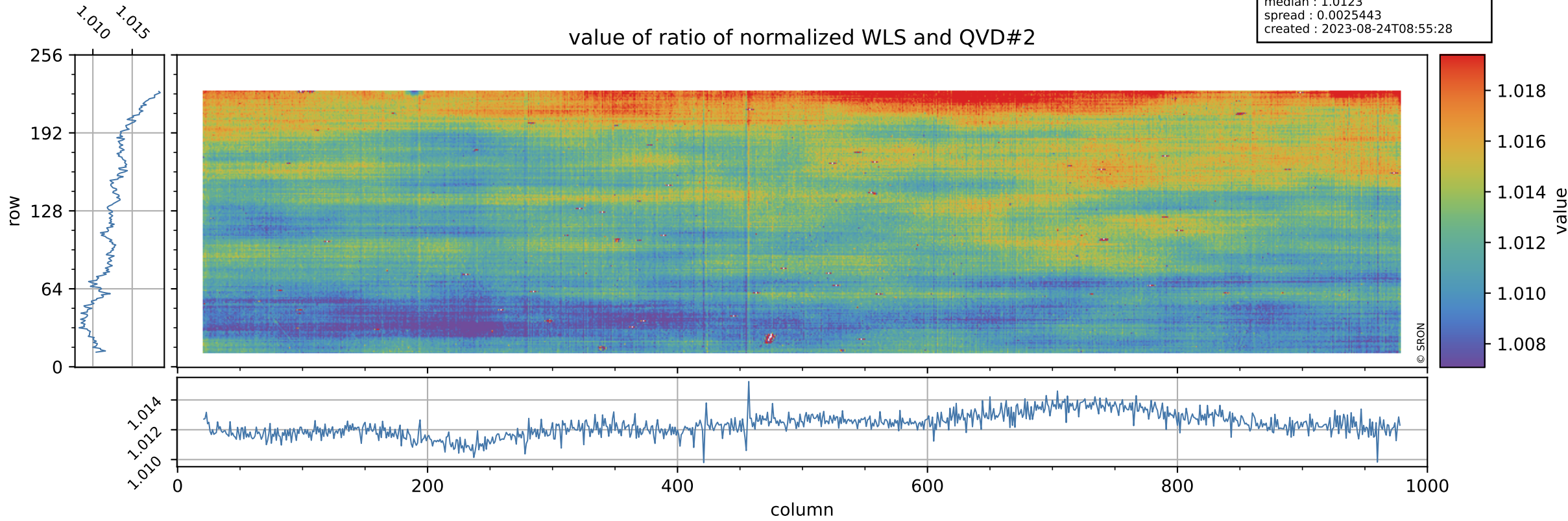




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

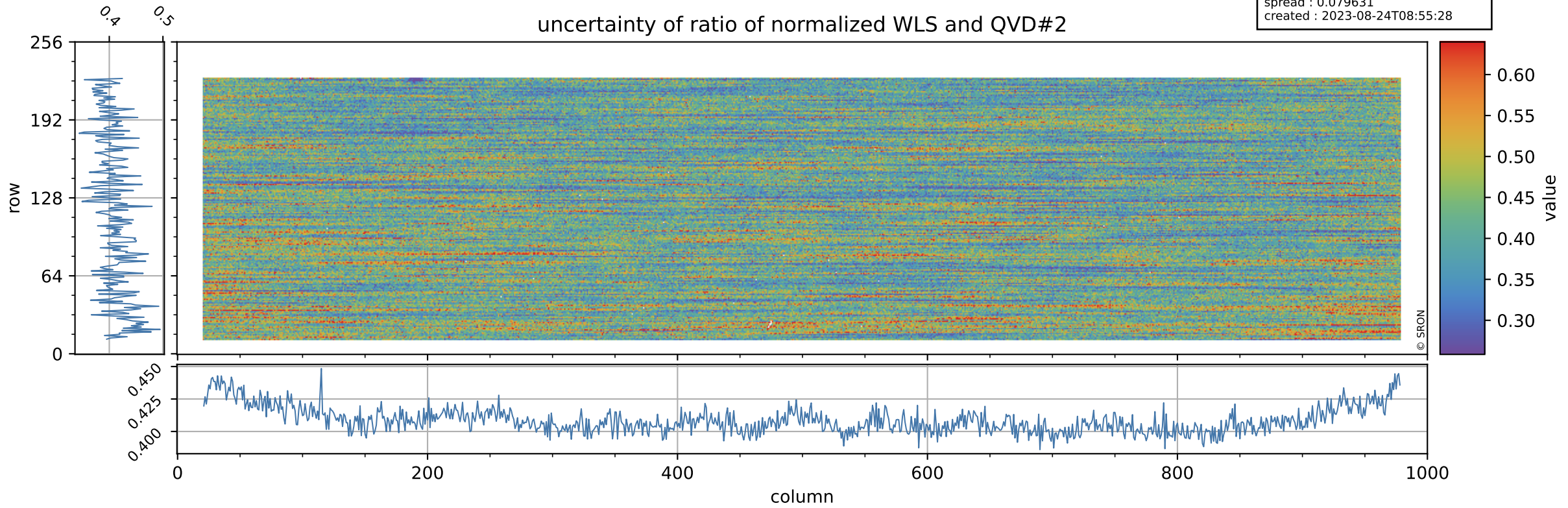
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.0123  
spread : 0.0025443  
created : 2023-08-24T08:55:28



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

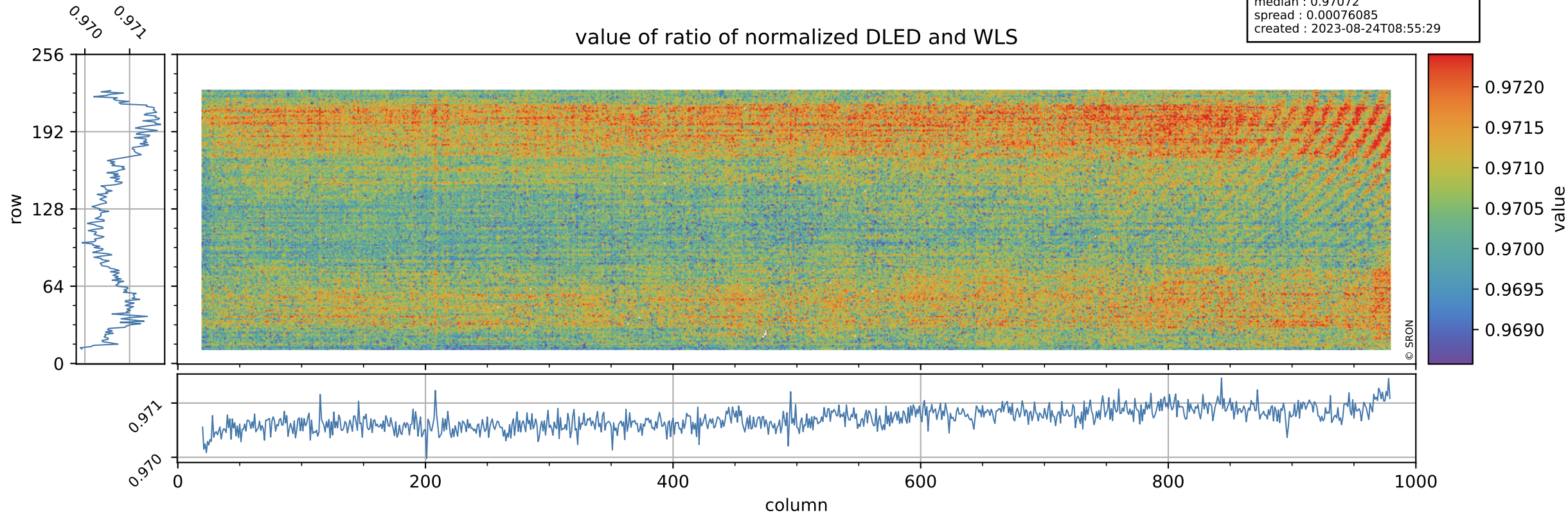
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.40981  
spread : 0.079631  
created : 2023-08-24T08:55:28



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

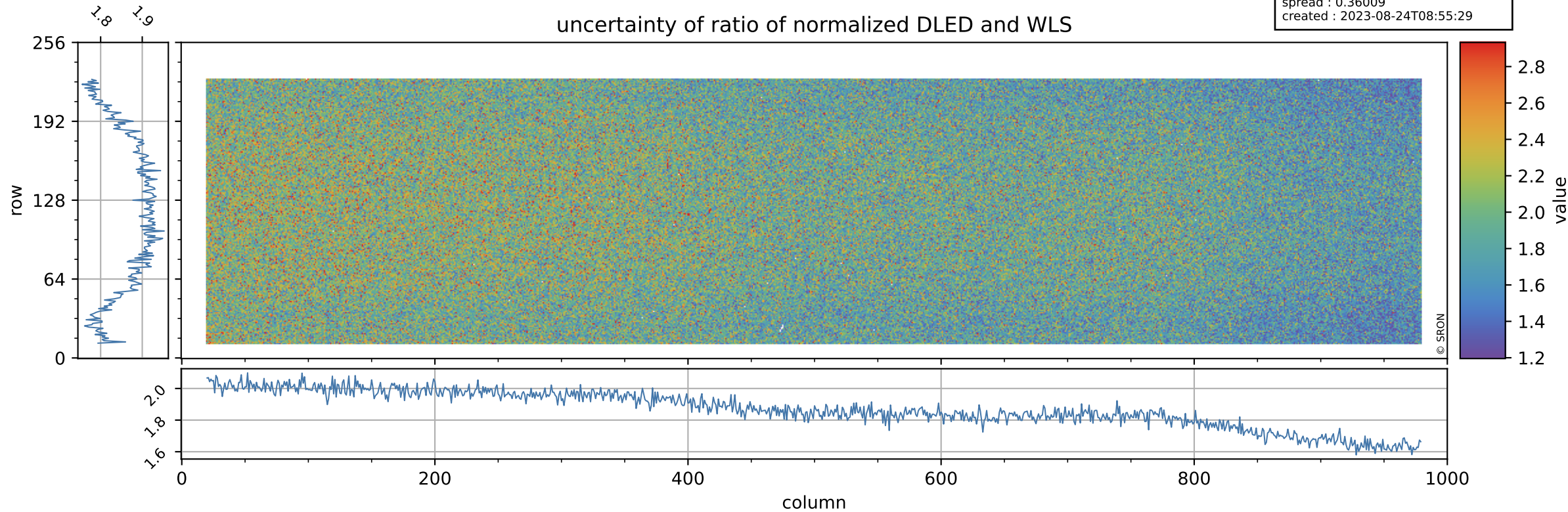
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.97072  
spread : 0.00076085  
created : 2023-08-24T08:55:29



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

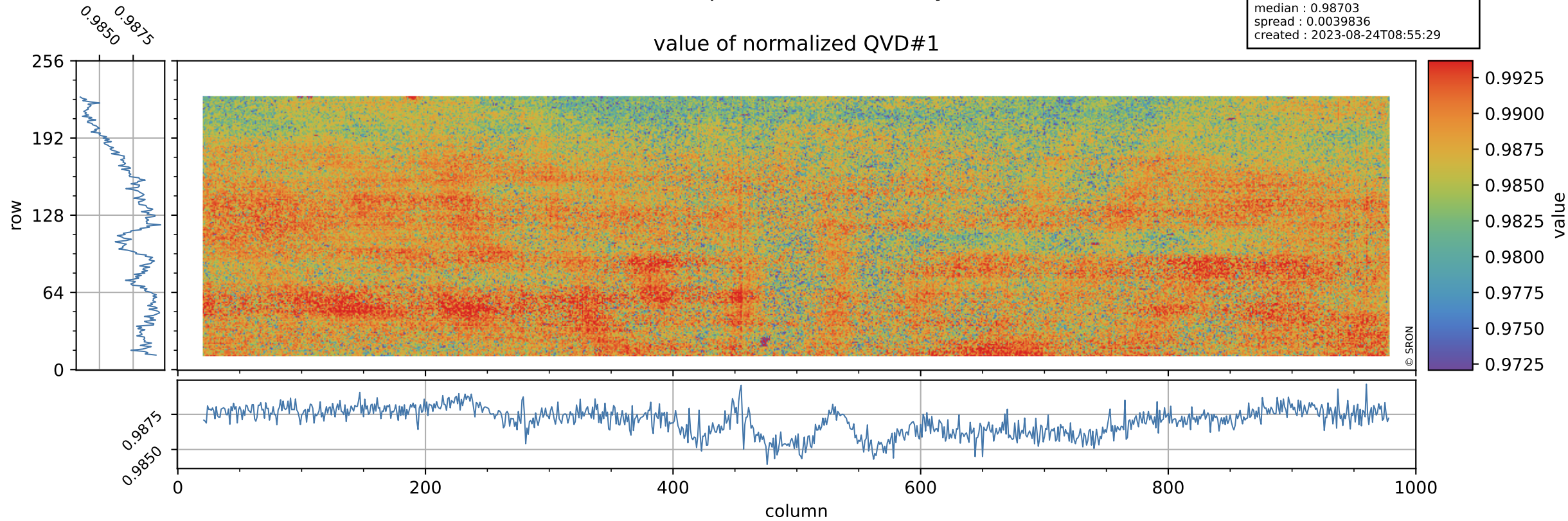
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.8721  
spread : 0.36009  
created : 2023-08-24T08:55:29



# Tropomi SWIR stability

value of normalized QVD#1

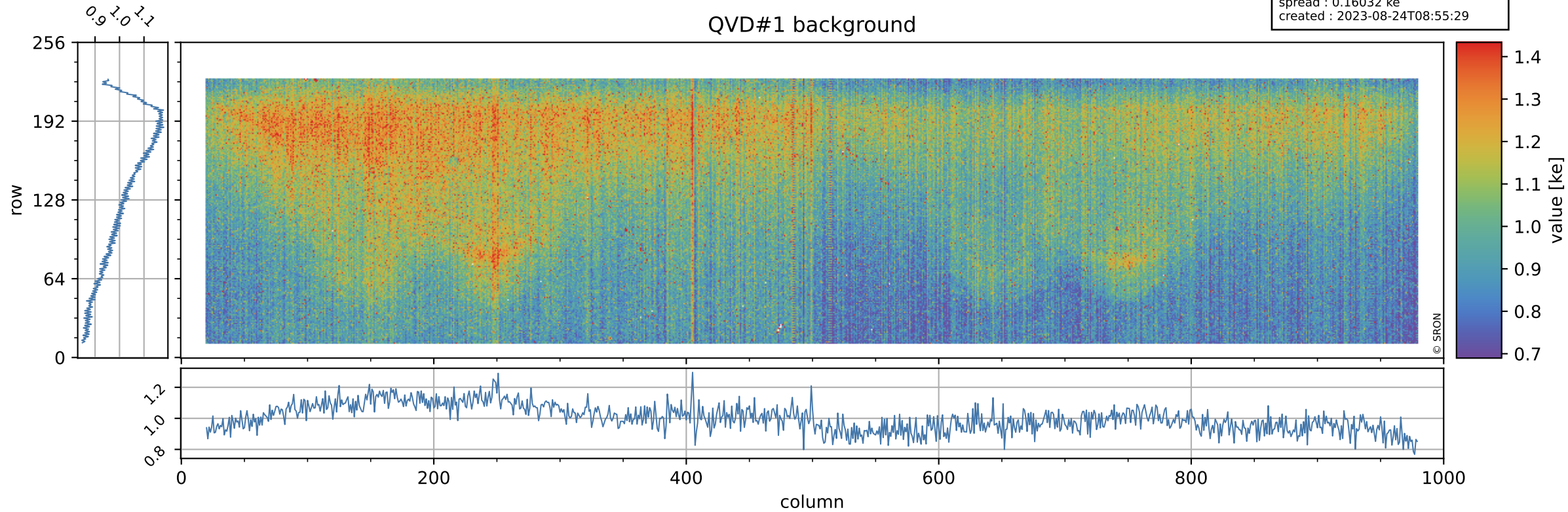
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.98703  
spread : 0.0039836  
created : 2023-08-24T08:55:29



# Tropomi SWIR stability

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.0038 ke  
spread : 0.16032 ke  
created : 2023-08-24T08:55:29

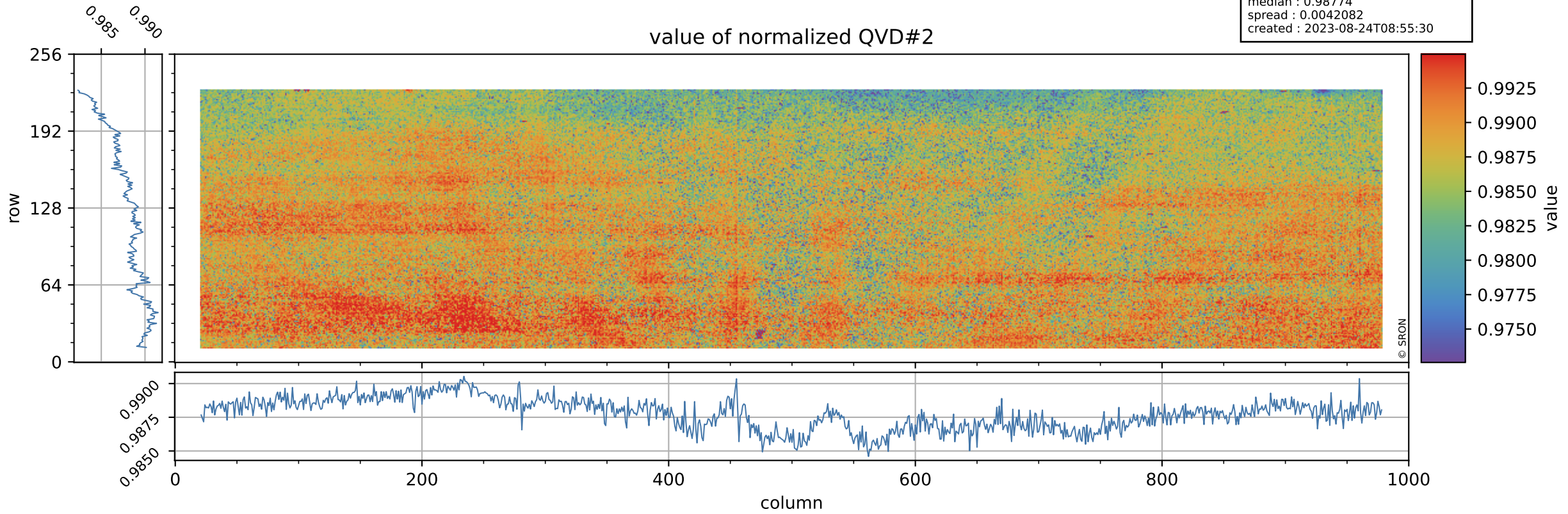
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

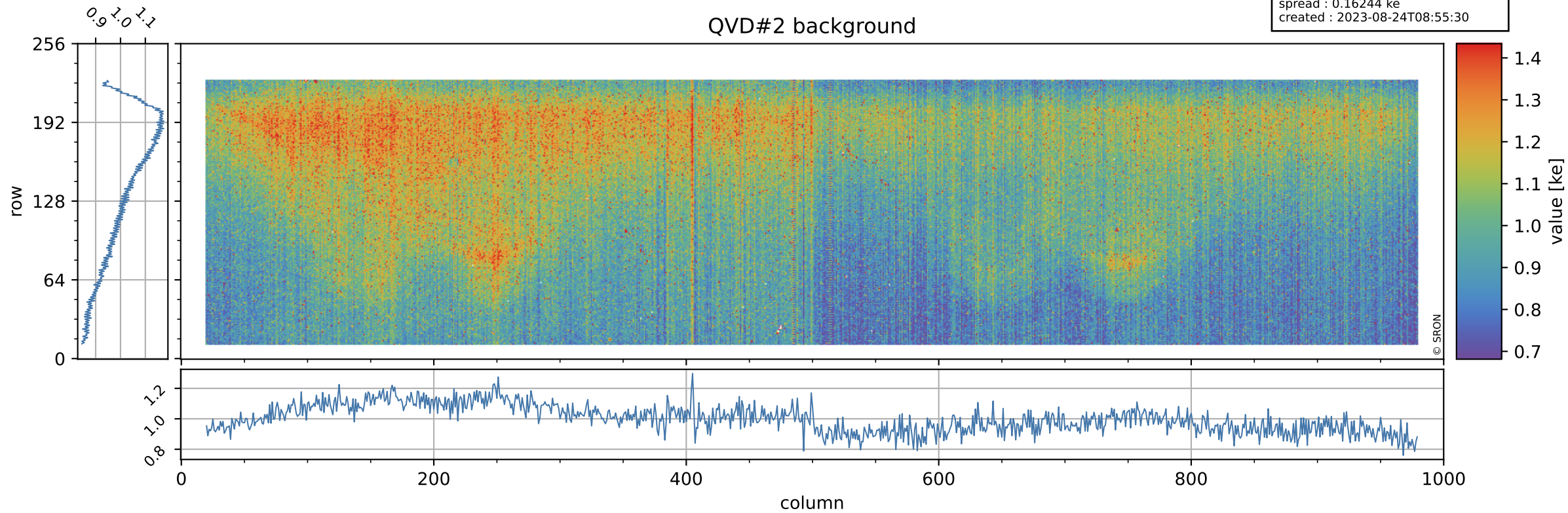
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.98774  
spread : 0.0042082  
created : 2023-08-24T08:55:30



# Tropomi SWIR stability

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.0006 ke  
spread : 0.16244 ke  
created : 2023-08-24T08:55:30

## QVD#2 background

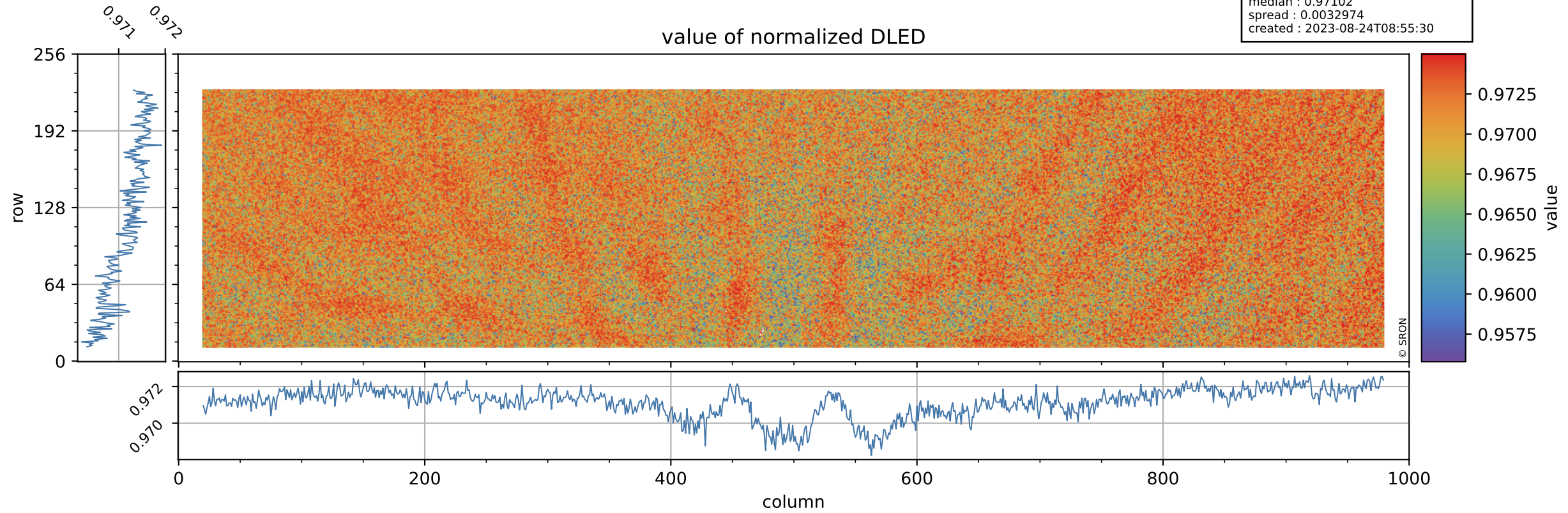




# Tropomi SWIR stability

value of normalized DLED

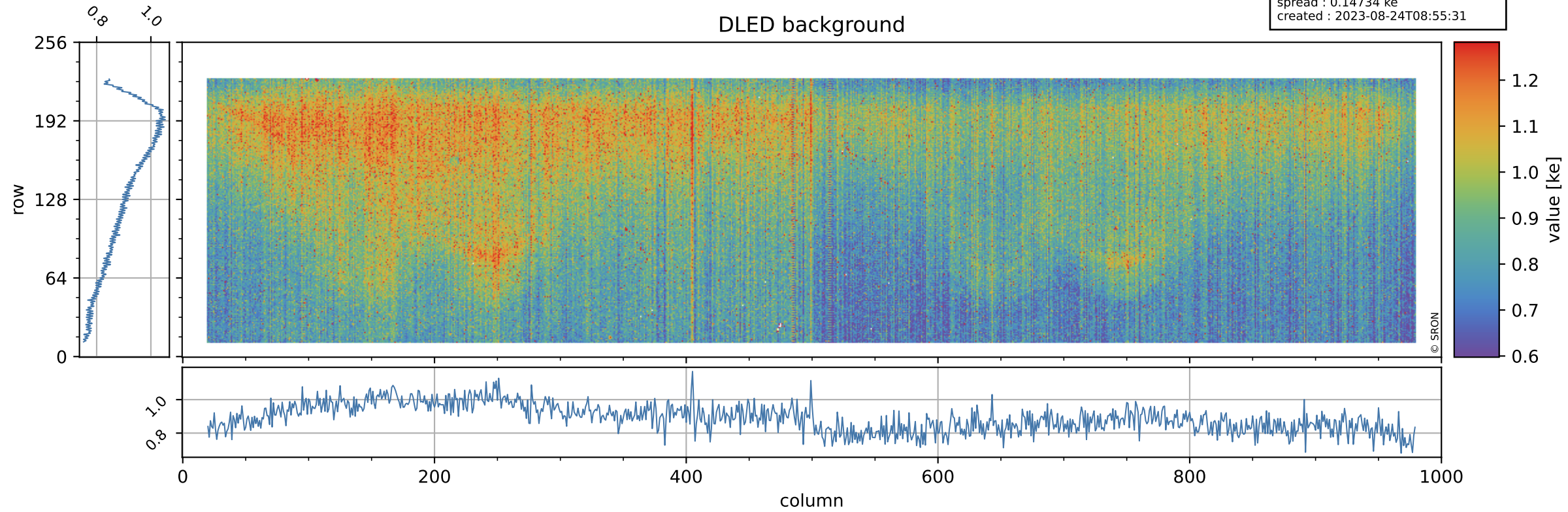
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.97102  
spread : 0.0032974  
created : 2023-08-24T08:55:30



# Tropomi SWIR stability

DLED background

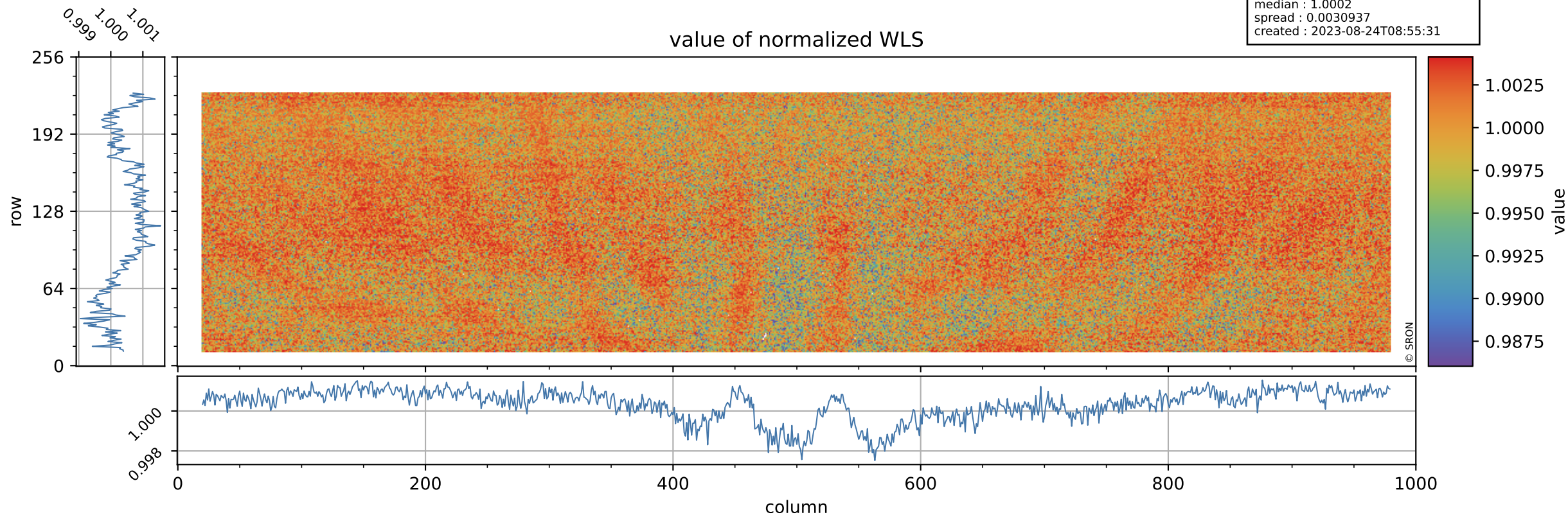
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 0.89158 ke  
spread : 0.14734 ke  
created : 2023-08-24T08:55:31



# Tropomi SWIR stability

value of normalized WLS

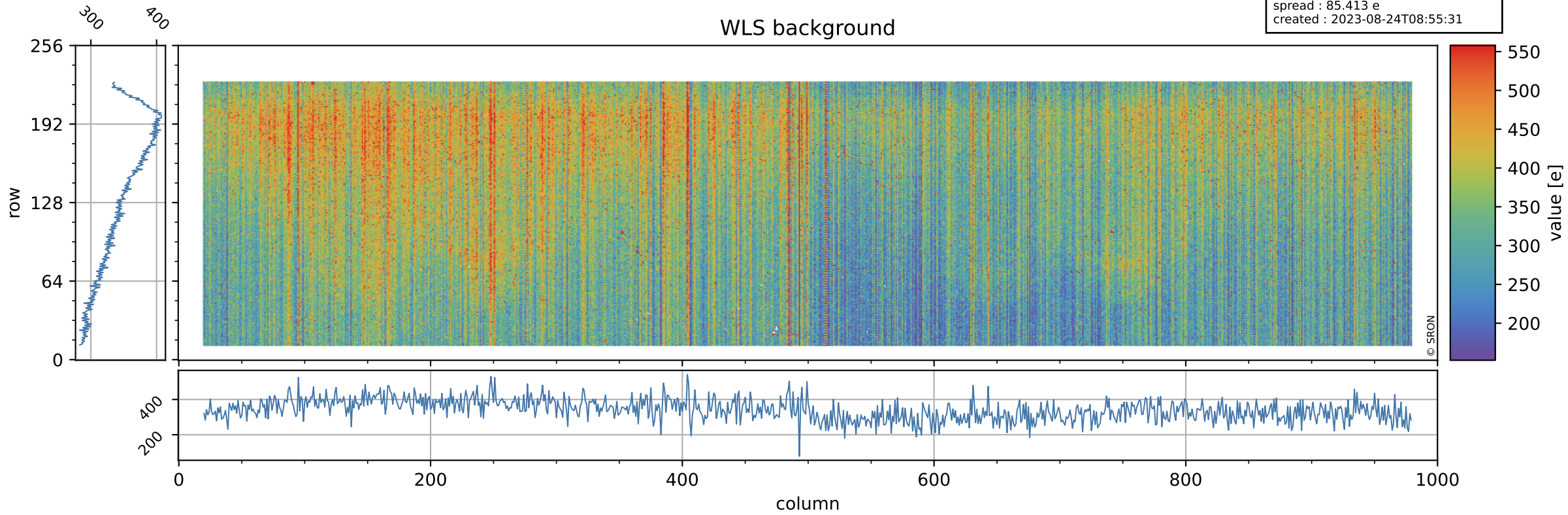
orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 1.0002  
spread : 0.0030937  
created : 2023-08-24T08:55:31



# Tropomi SWIR stability

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
median : 341.58 e  
spread : 85.413 e  
created : 2023-08-24T08:55:31

## WLS background



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

orbits : [17552, 17638]  
coverage : 2021-03-03 / 2021-03-09  
azimuth : 1.2682 & 1.2679  
created : 2023-08-24T08:55:31

