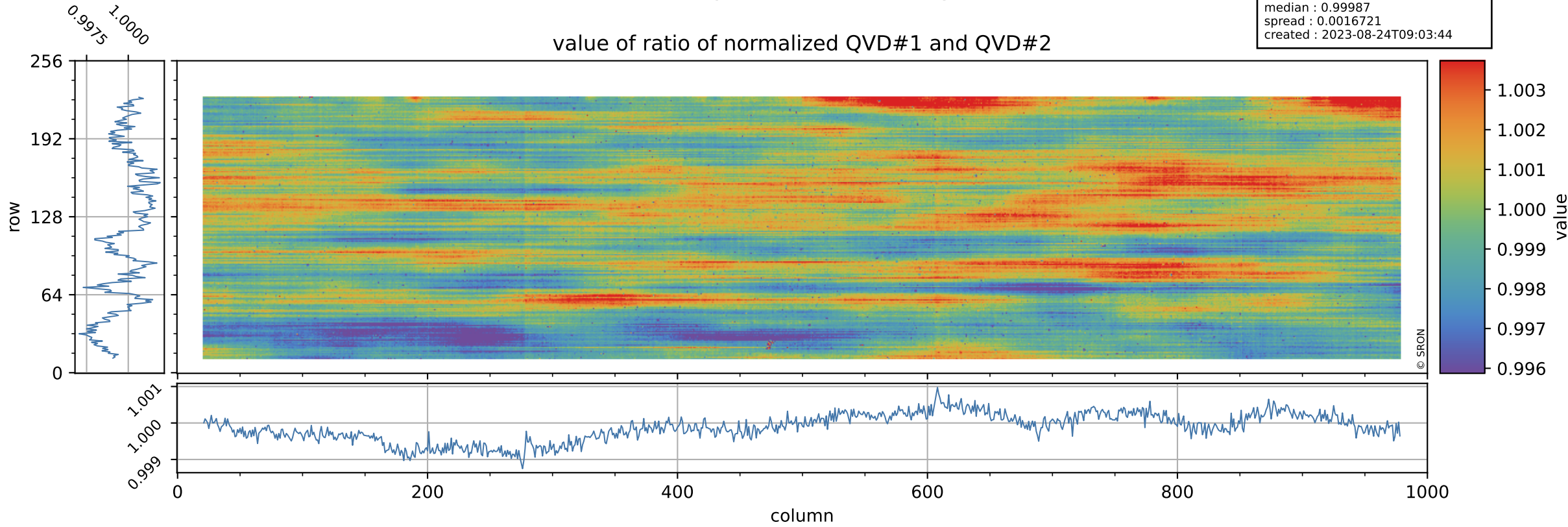


# Tropomi SWIR stability

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

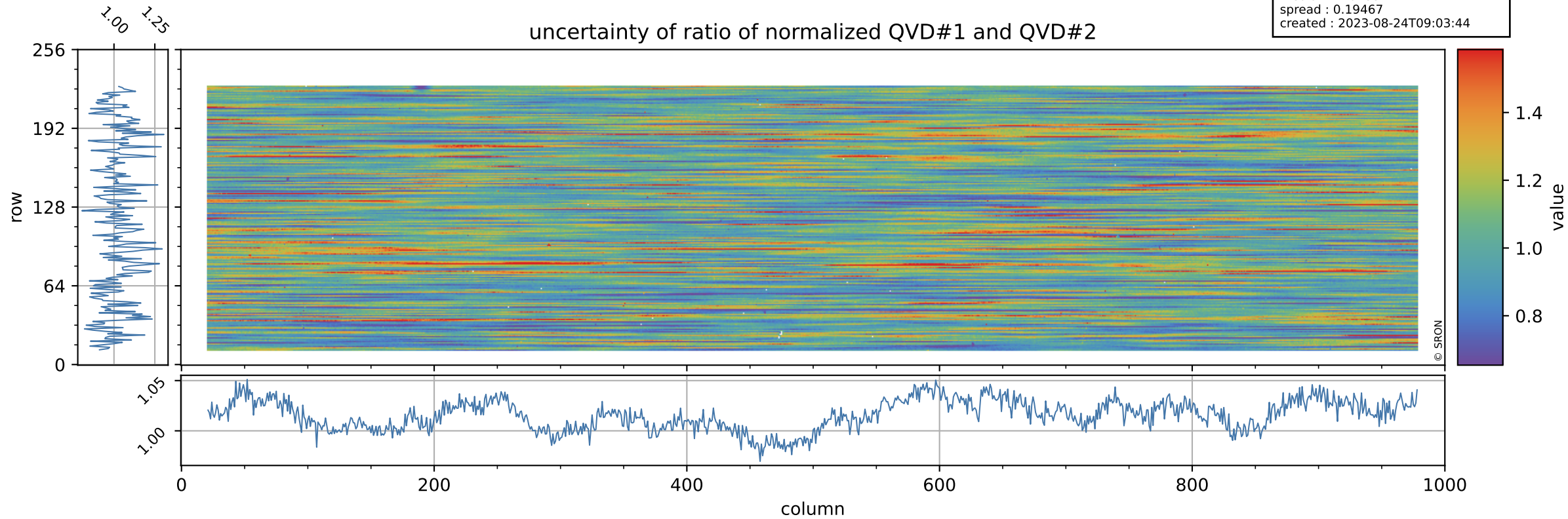
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.99987  
spread : 0.0016721  
created : 2023-08-24T09:03:44



# Tropomi SWIR stability

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

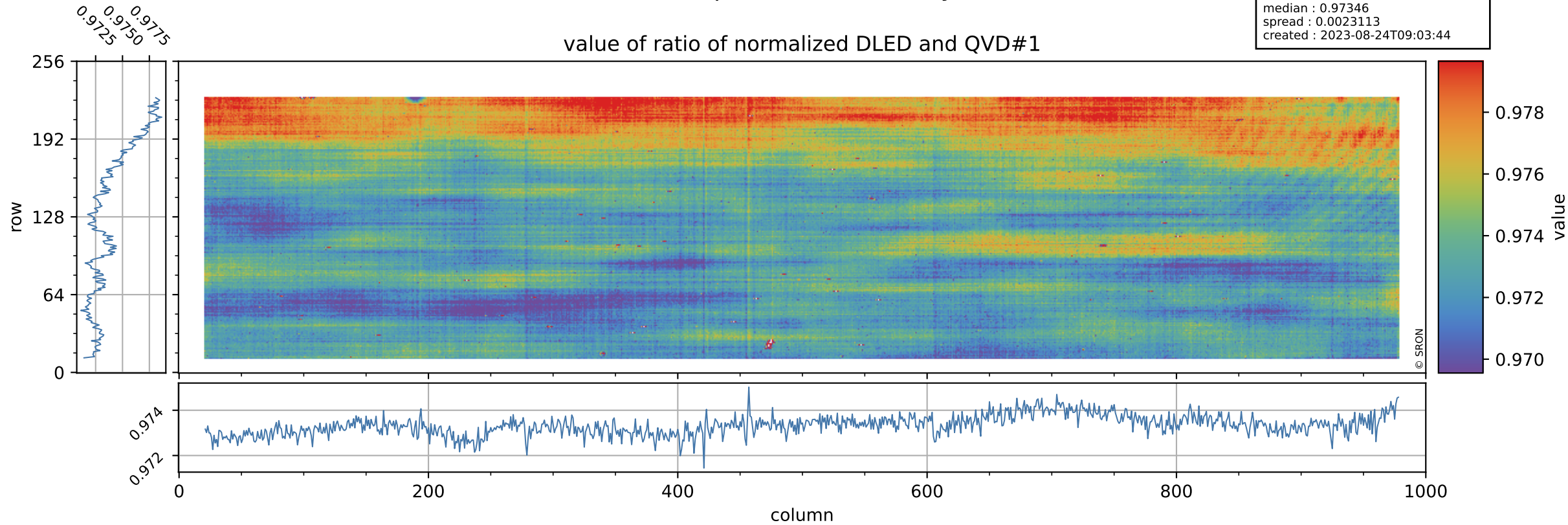
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 1.0188  
spread : 0.19467  
created : 2023-08-24T09:03:44



# Tropomi SWIR stability

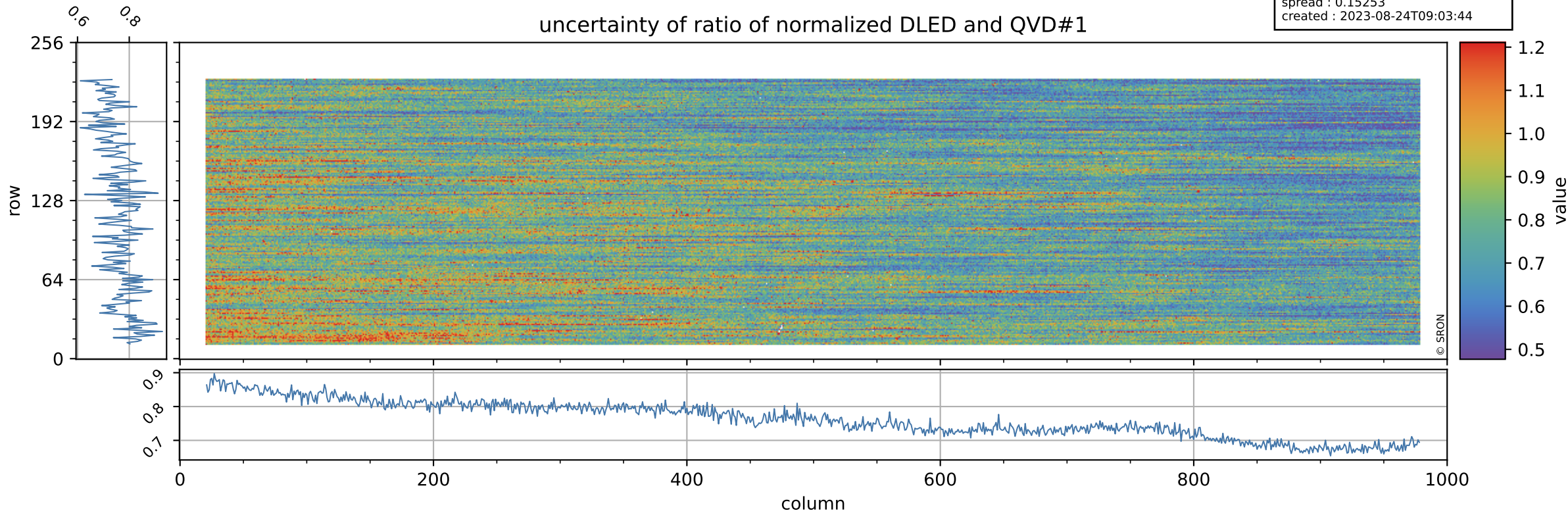
value of ratio of normalized DLED and QVD#1

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.97346  
spread : 0.0023113  
created : 2023-08-24T09:03:44



# Tropomi SWIR stability

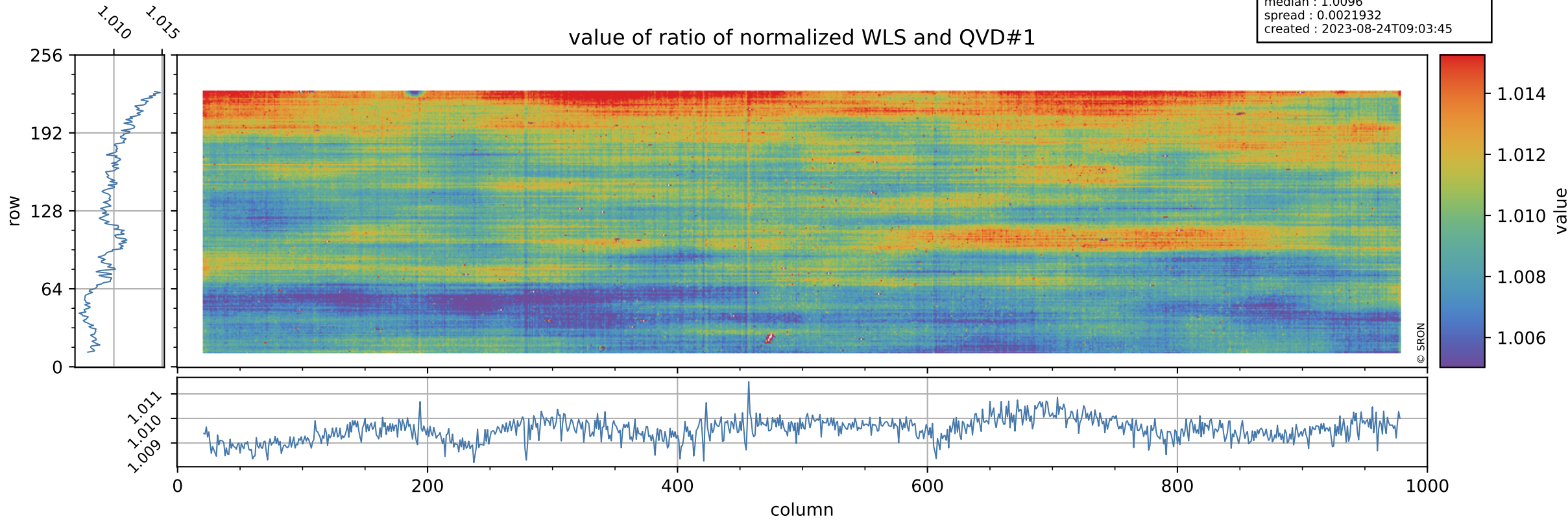
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.76231  
spread : 0.15253  
created : 2023-08-24T09:03:44



# Tropomi SWIR stability

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 1.0096  
spread : 0.0021932  
created : 2023-08-24T09:03:45

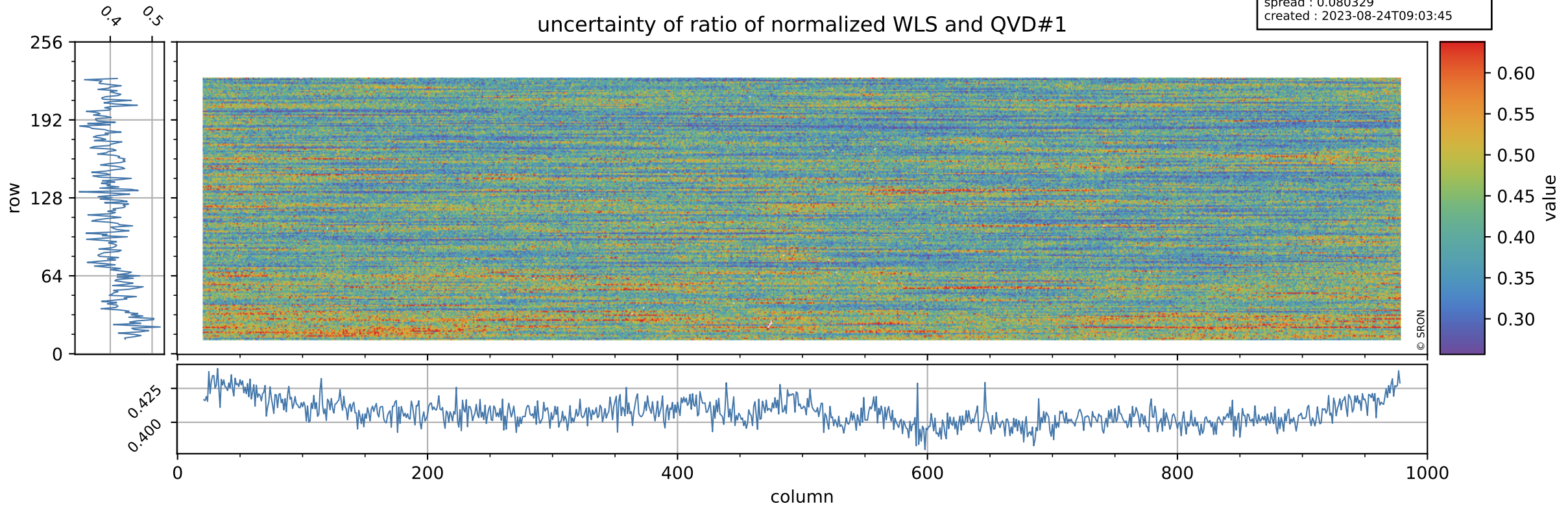
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

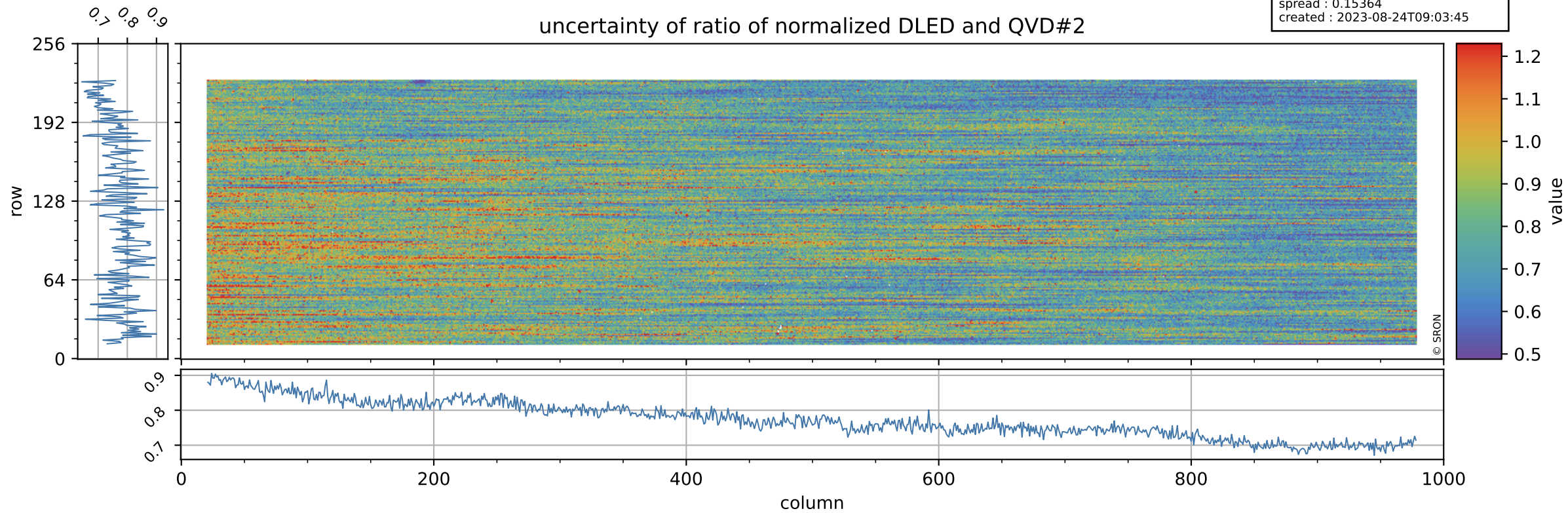
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.4081  
spread : 0.080329  
created : 2023-08-24T09:03:45





# Tropomi SWIR stability

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.77324  
spread : 0.15364  
created : 2023-08-24T09:03:45

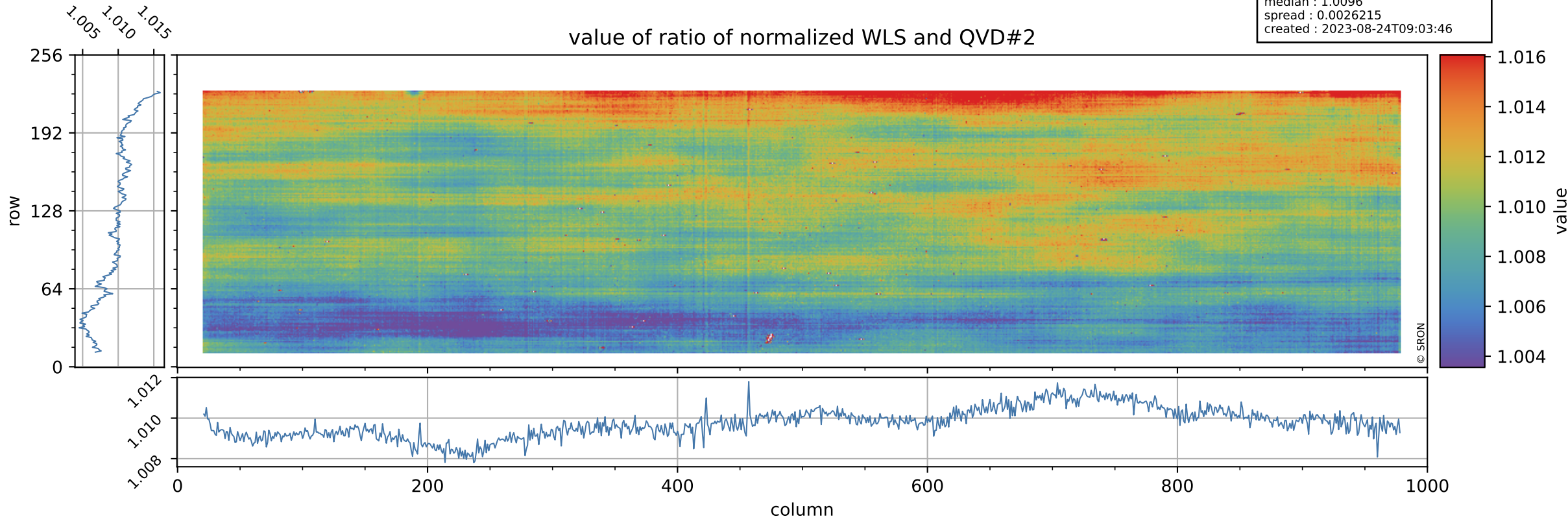




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

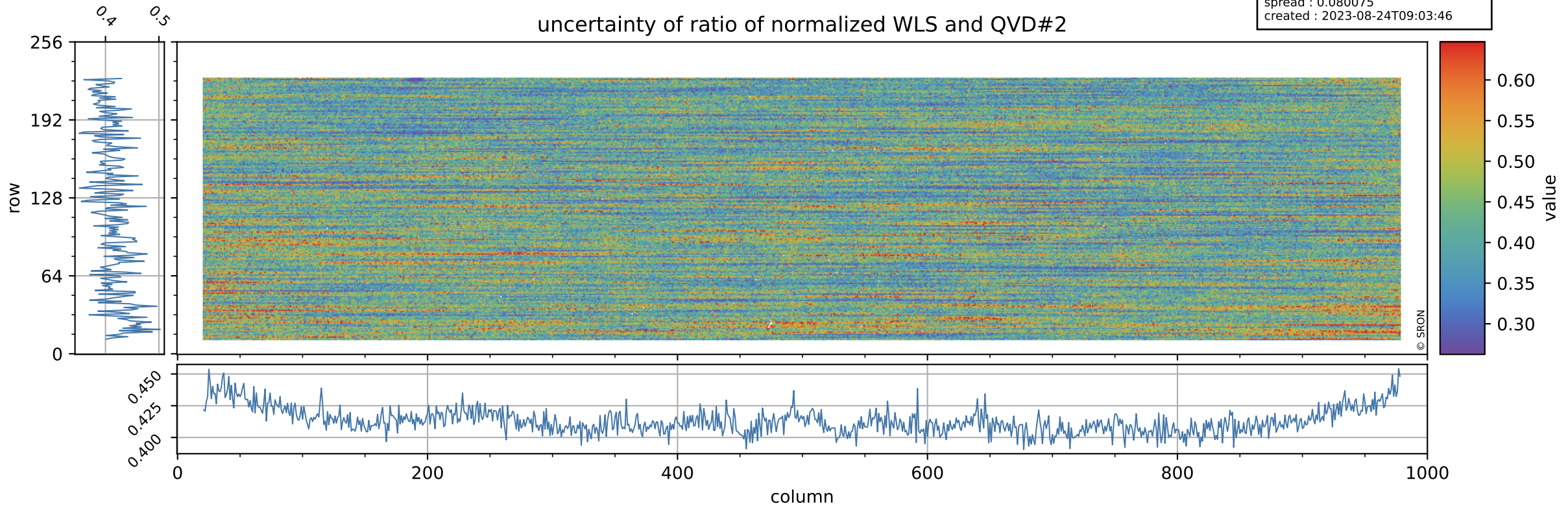
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 1.0096  
spread : 0.0026215  
created : 2023-08-24T09:03:46



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

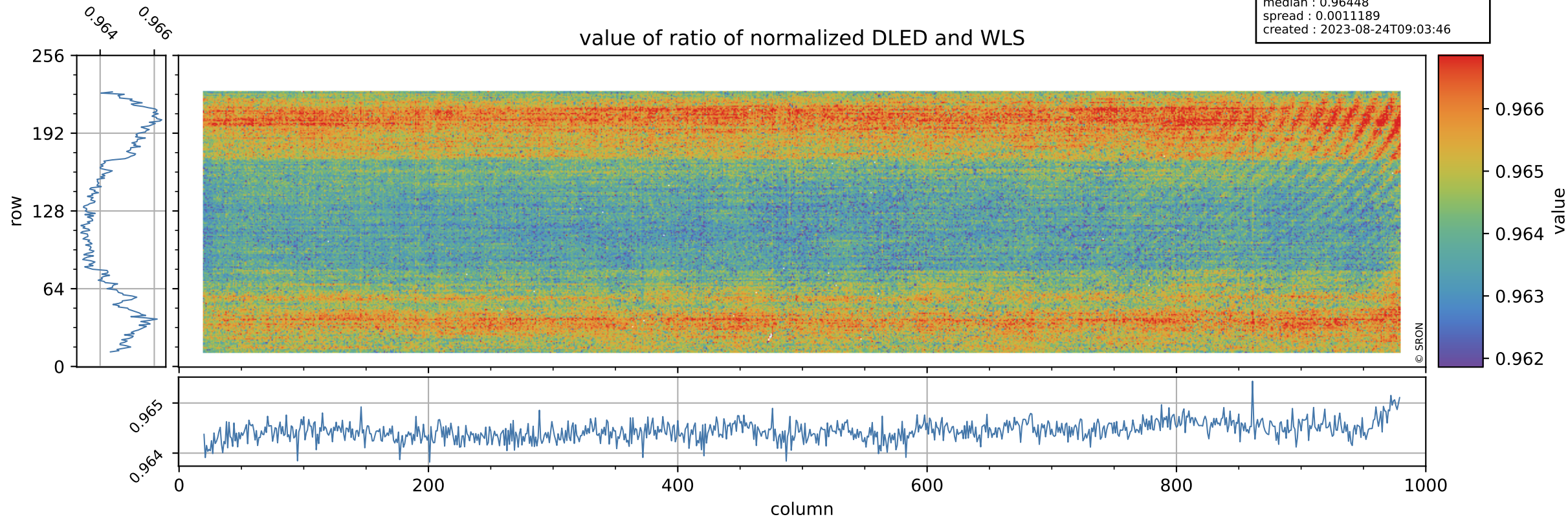
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.4142  
spread : 0.080075  
created : 2023-08-24T09:03:46



# Tropomi SWIR stability

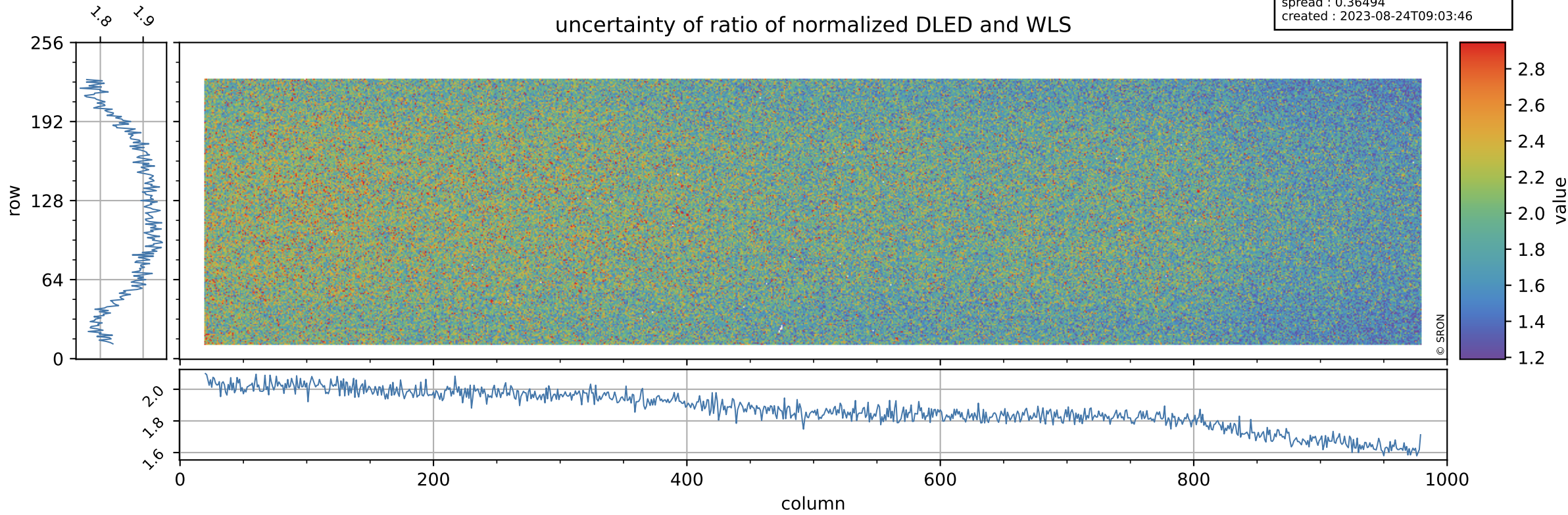
value of ratio of normalized DLED and WLS

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.96448  
spread : 0.0011189  
created : 2023-08-24T09:03:46



# Tropomi SWIR stability

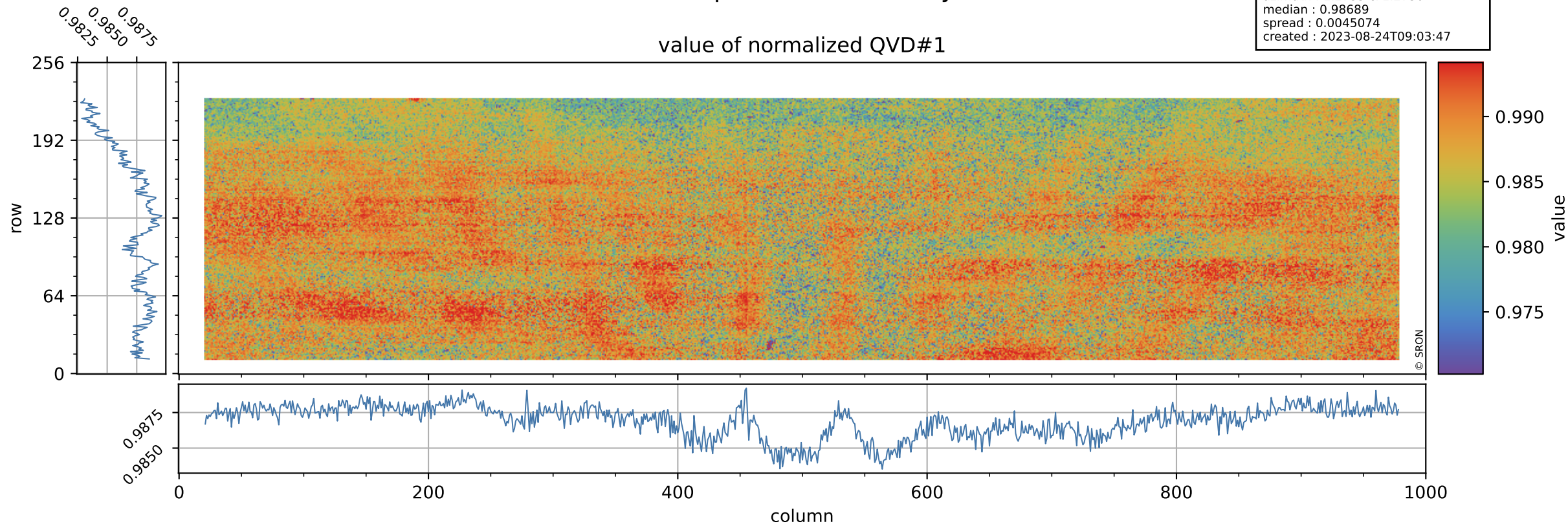
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 1.8749  
spread : 0.36494  
created : 2023-08-24T09:03:46



# Tropomi SWIR stability

value of normalized QVD#1

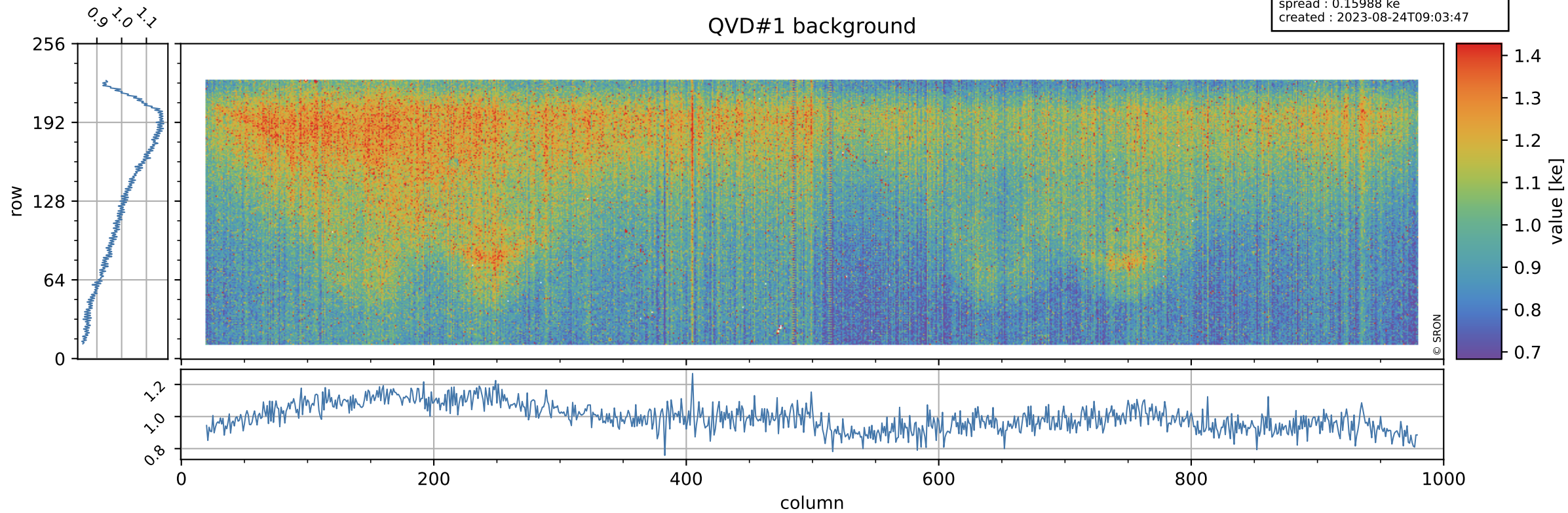
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.98689  
spread : 0.0045074  
created : 2023-08-24T09:03:47



# Tropomi SWIR stability

QVD#1 background

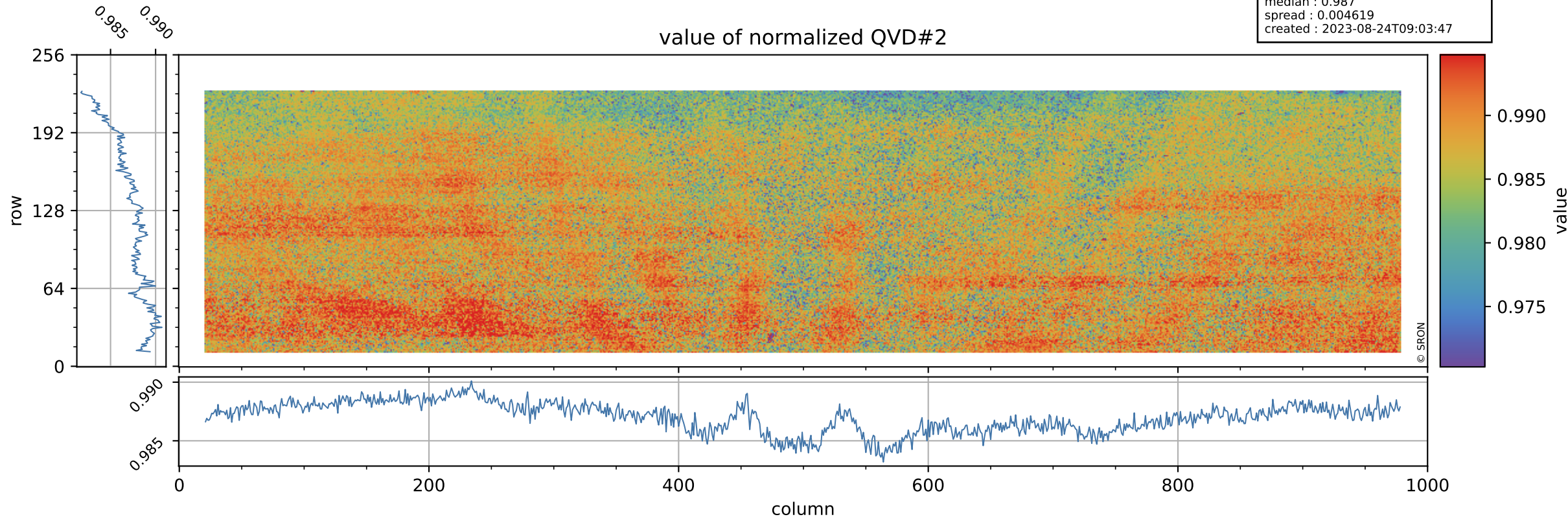
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.99633 ke  
spread : 0.15988 ke  
created : 2023-08-24T09:03:47



# Tropomi SWIR stability

value of normalized QVD#2

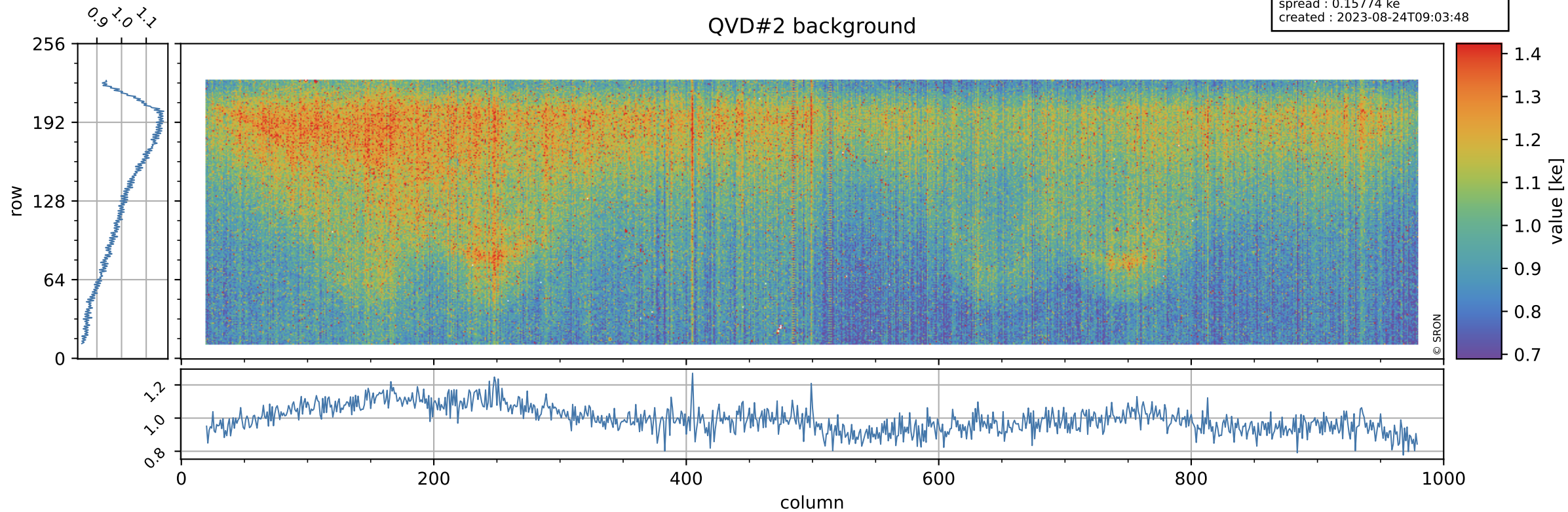
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.987  
spread : 0.004619  
created : 2023-08-24T09:03:47



# Tropomi SWIR stability

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.99568 ke  
spread : 0.15774 ke  
created : 2023-08-24T09:03:48

## QVD#2 background

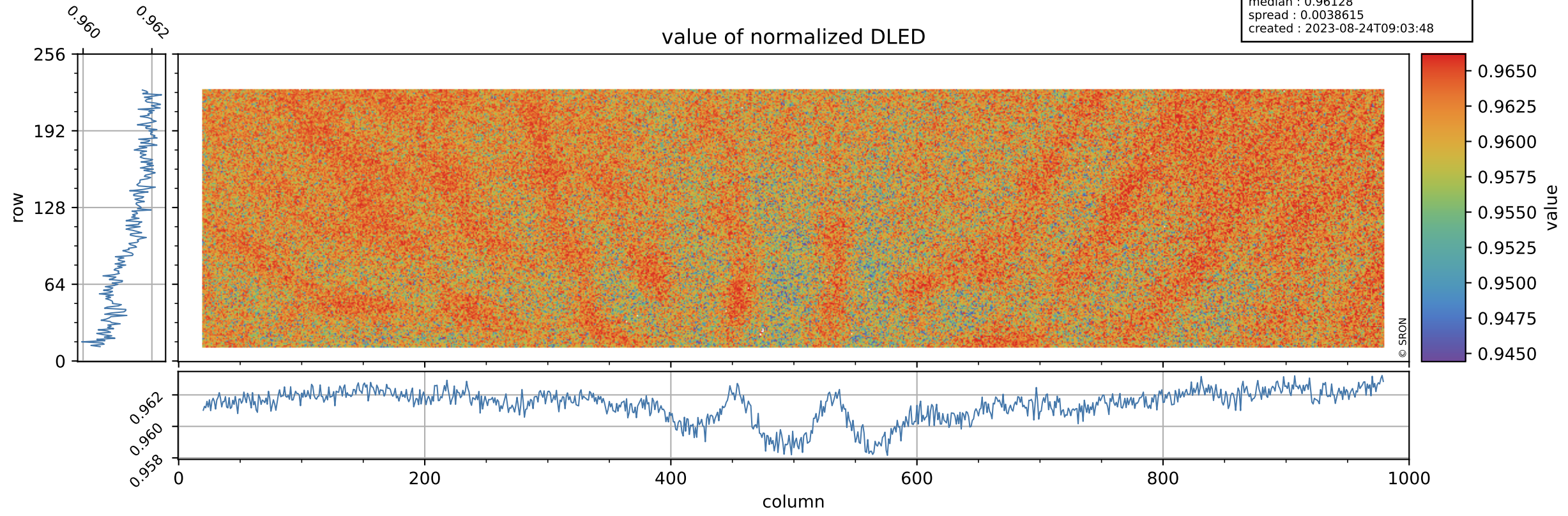




# Tropomi SWIR stability

value of normalized DLED

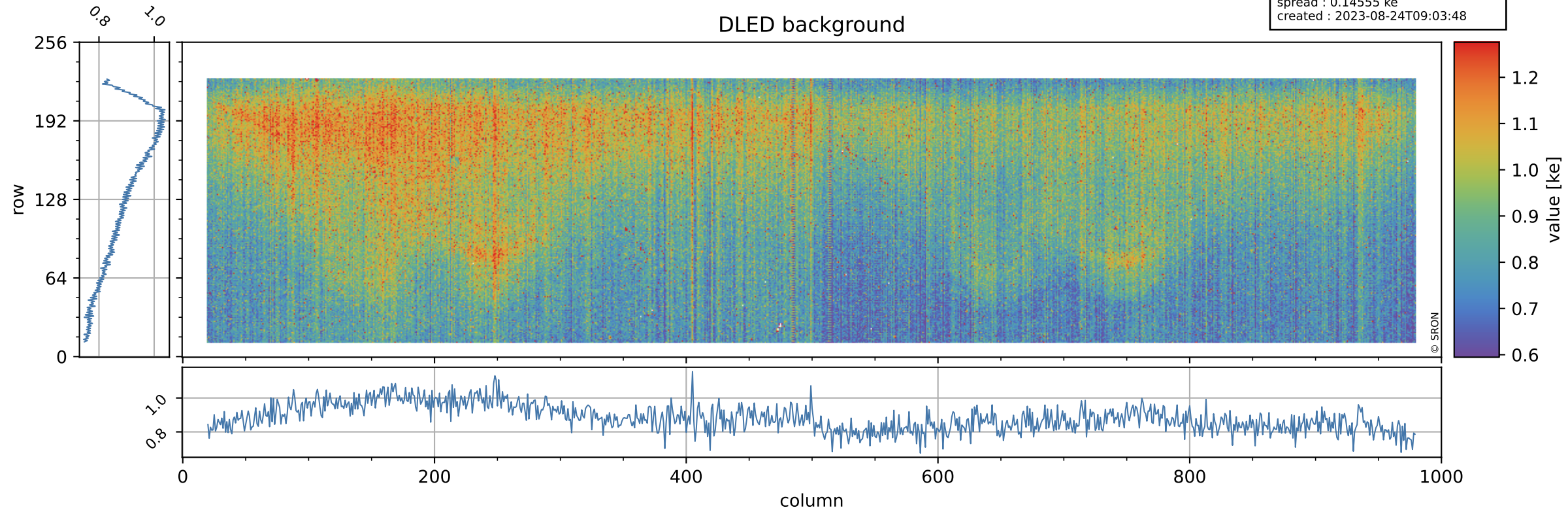
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.96128  
spread : 0.0038615  
created : 2023-08-24T09:03:48



# Tropomi SWIR stability

DLED background

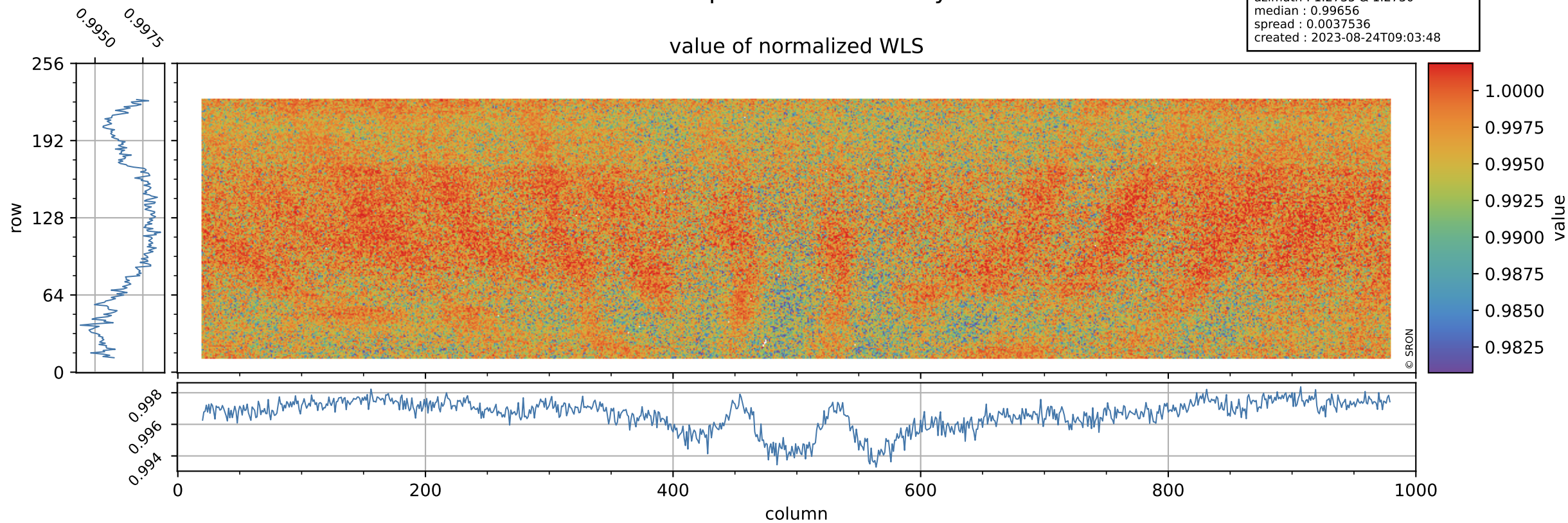
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.88423 ke  
spread : 0.14555 ke  
created : 2023-08-24T09:03:48



# Tropomi SWIR stability

value of normalized WLS

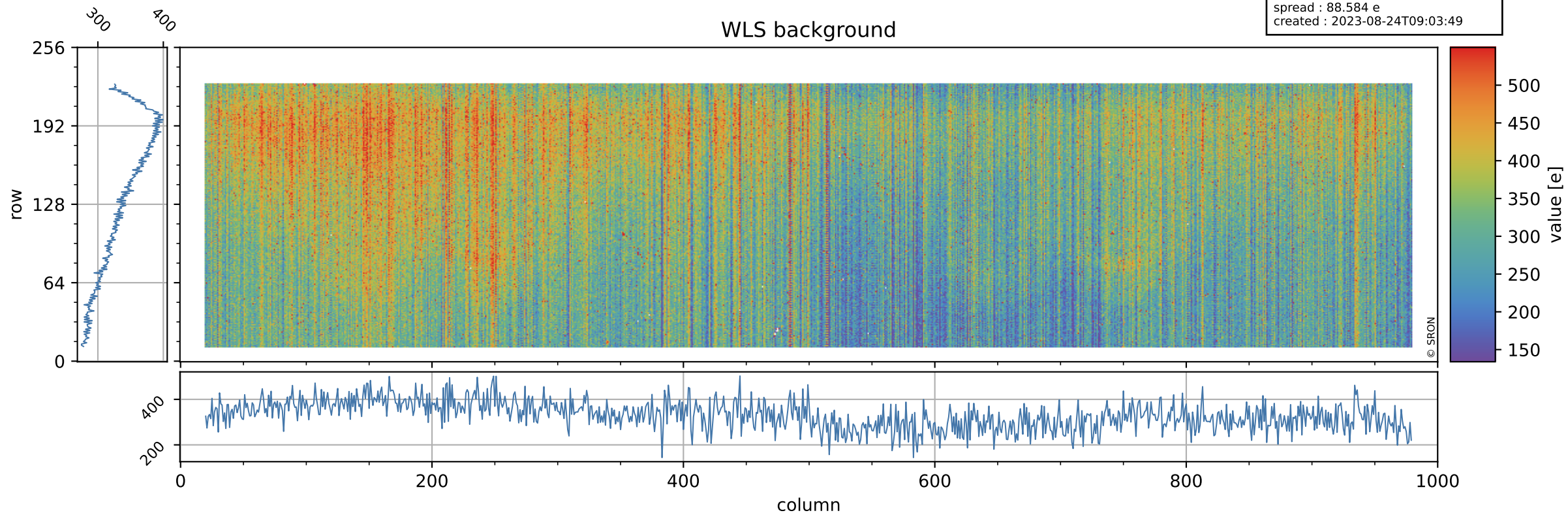
orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 0.99656  
spread : 0.0037536  
created : 2023-08-24T09:03:48



# Tropomi SWIR stability

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
median : 331.56 e  
spread : 88.584 e  
created : 2023-08-24T09:03:49

## WLS background



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

orbits : [21602, 21688]  
coverage : 2021-12-13 / 2021-12-20  
azimuth : 1.2735 & 1.2730  
created : 2023-08-24T09:03:49

