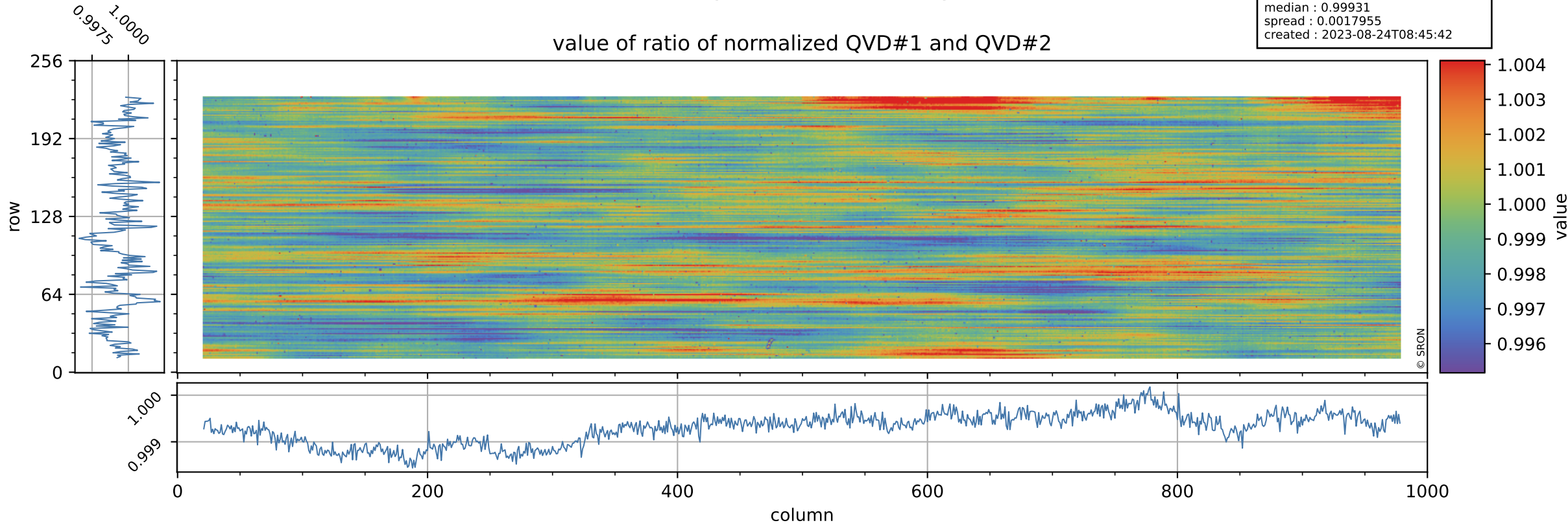


# Tropomi SWIR stability

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

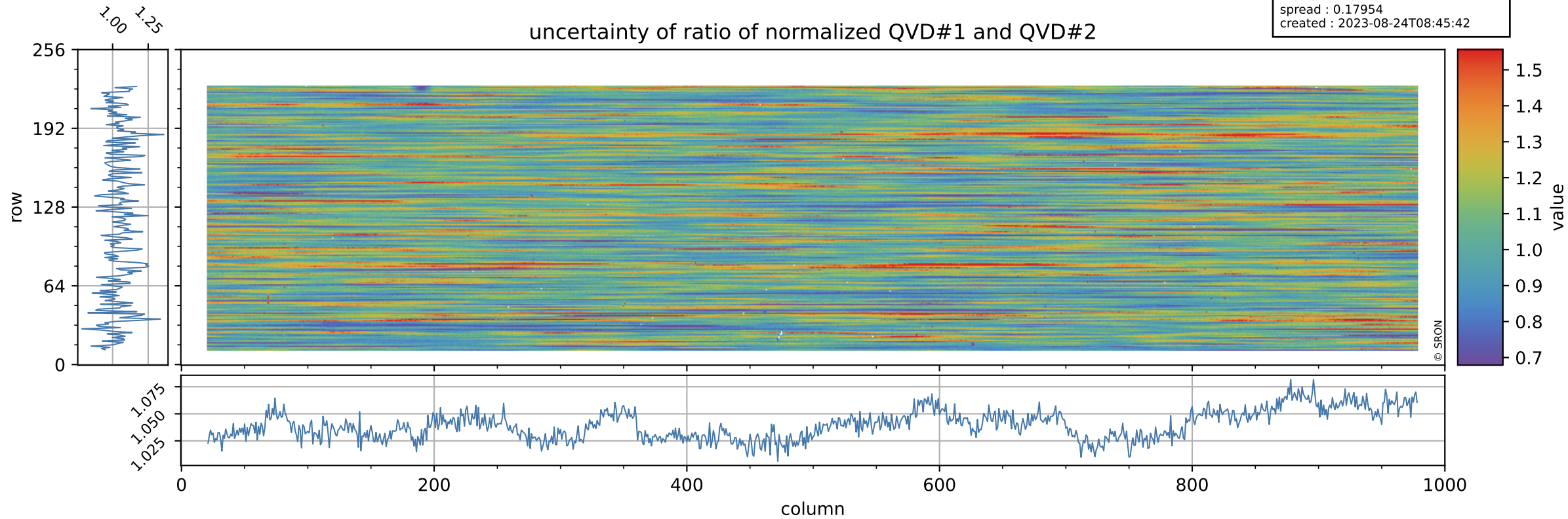
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.99931  
spread : 0.0017955  
created : 2023-08-24T08:45:42



# Tropomi SWIR stability

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

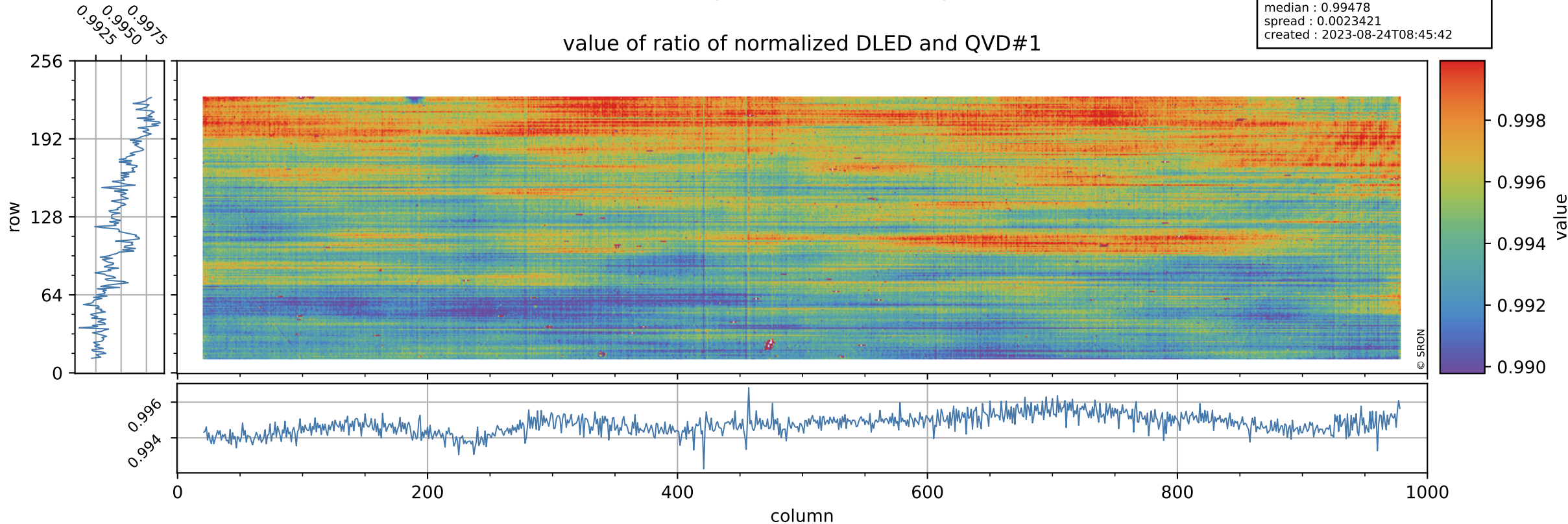
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 1.0417  
spread : 0.17954  
created : 2023-08-24T08:45:42



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

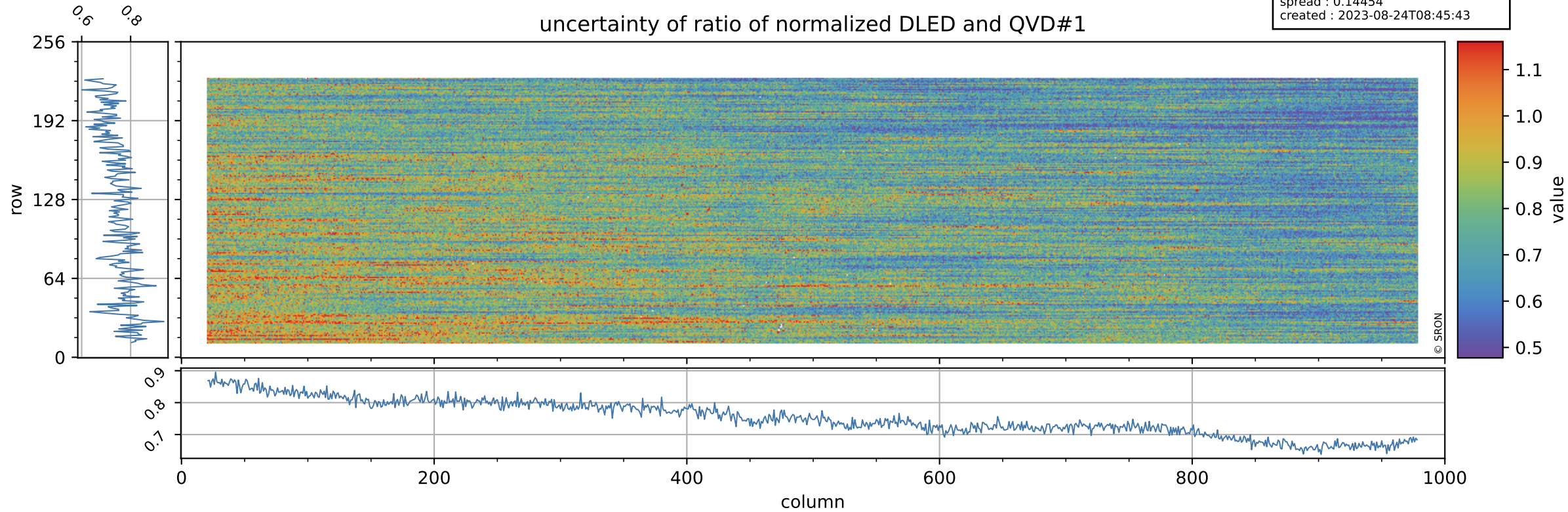
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.99478  
spread : 0.0023421  
created : 2023-08-24T08:45:42



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.75245  
spread : 0.14454  
created : 2023-08-24T08:45:43

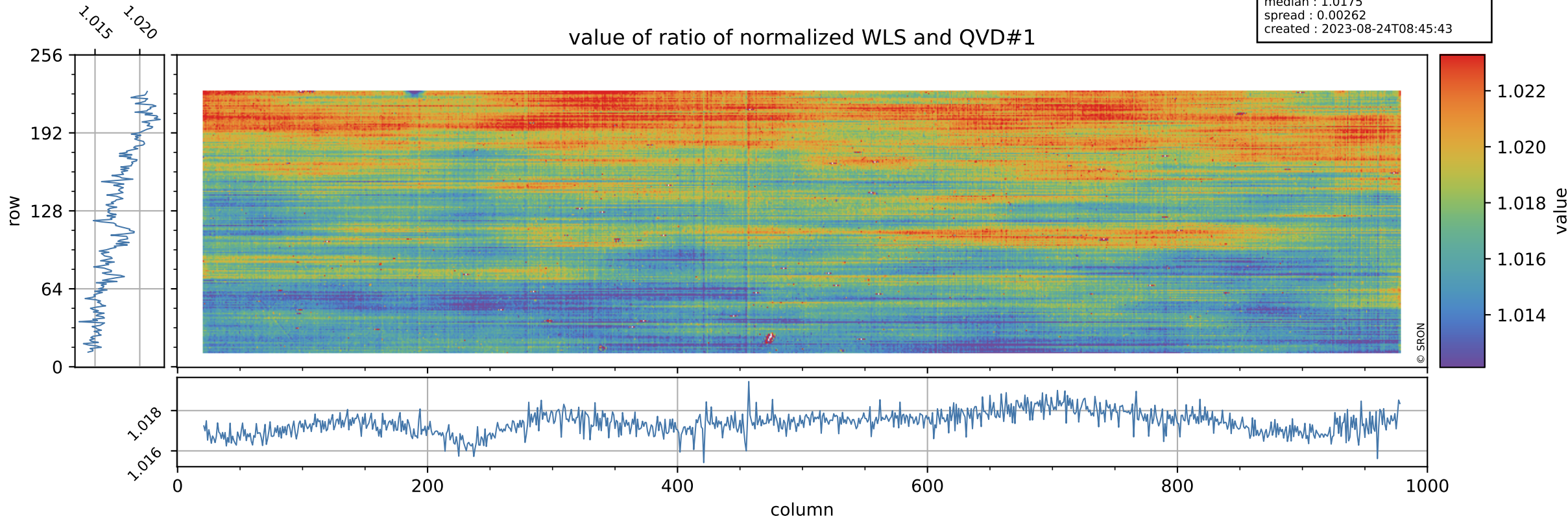
## uncertainty of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 1.0175  
spread : 0.00262  
created : 2023-08-24T08:45:43

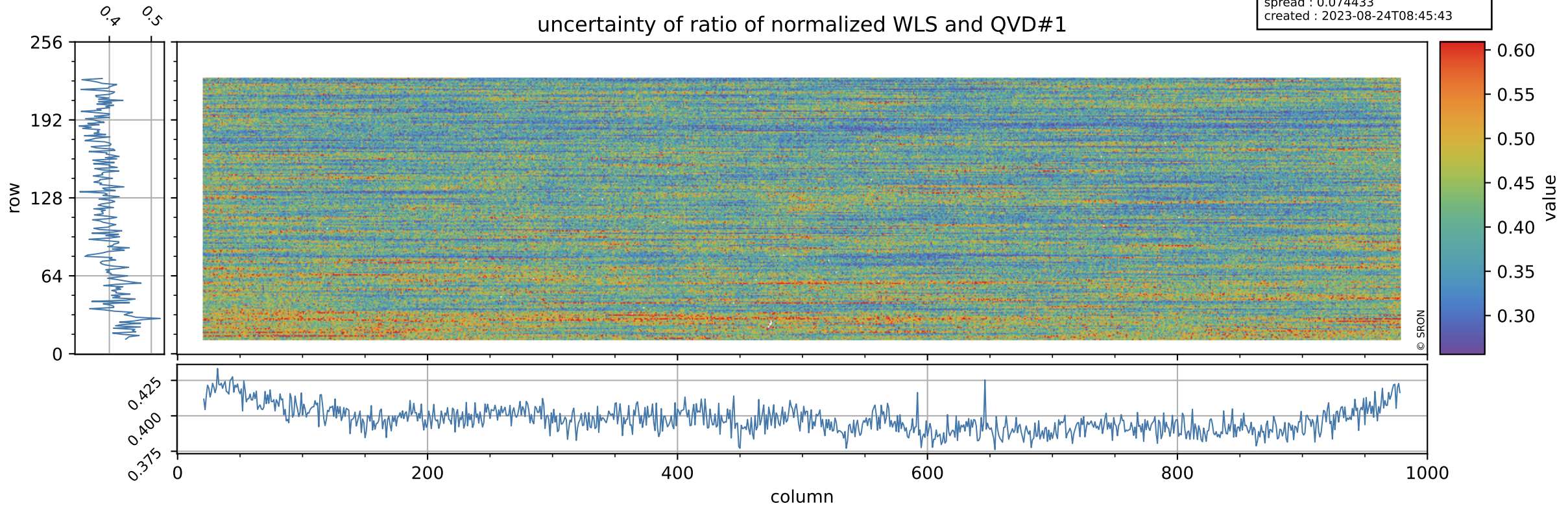
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

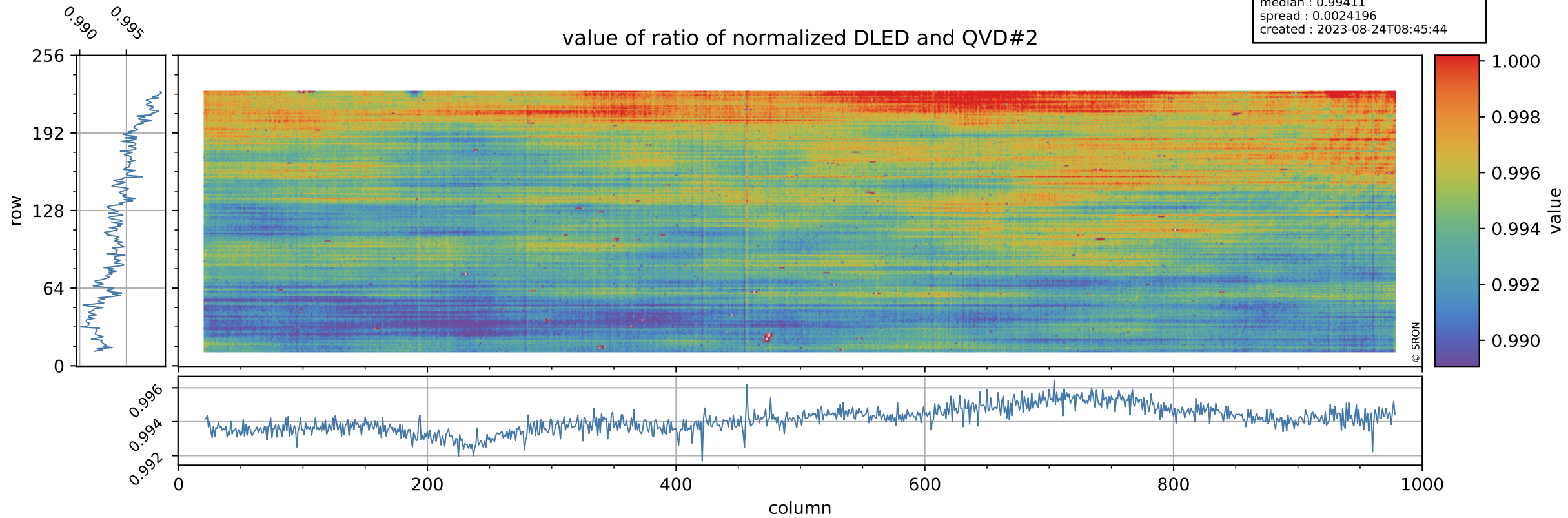
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.39858  
spread : 0.074433  
created : 2023-08-24T08:45:43



# Tropomi SWIR stability

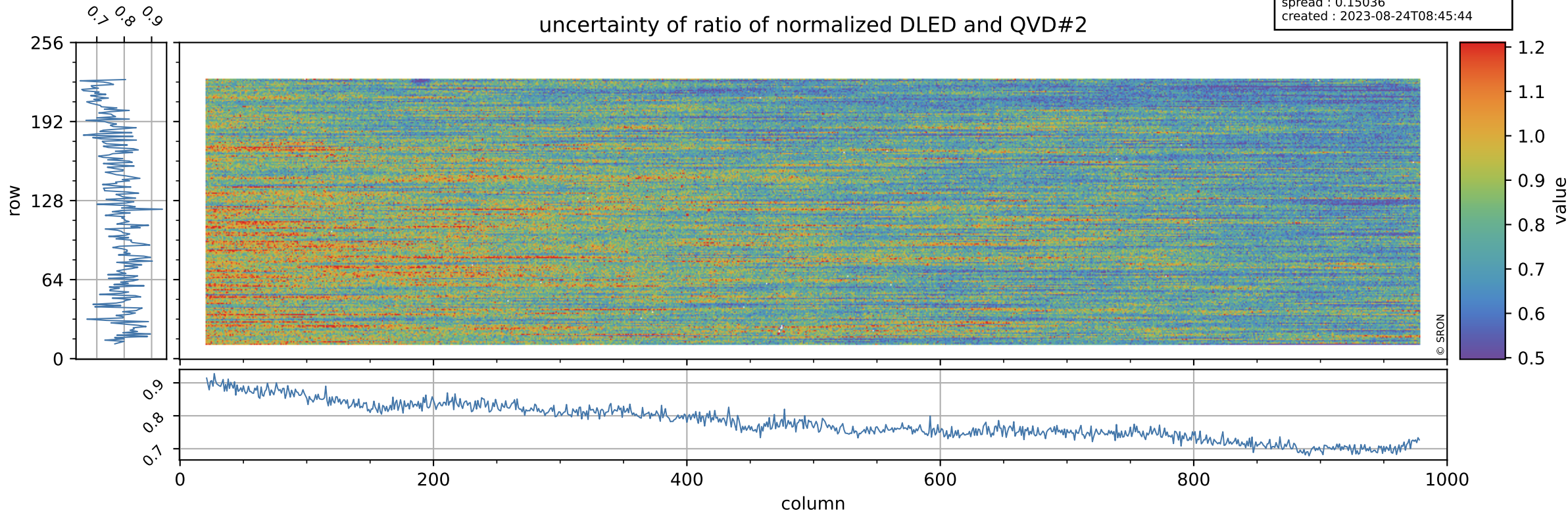
value of ratio of normalized DLED and QVD#2

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.99411  
spread : 0.0024196  
created : 2023-08-24T08:45:44



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.78042  
spread : 0.15036  
created : 2023-08-24T08:45:44

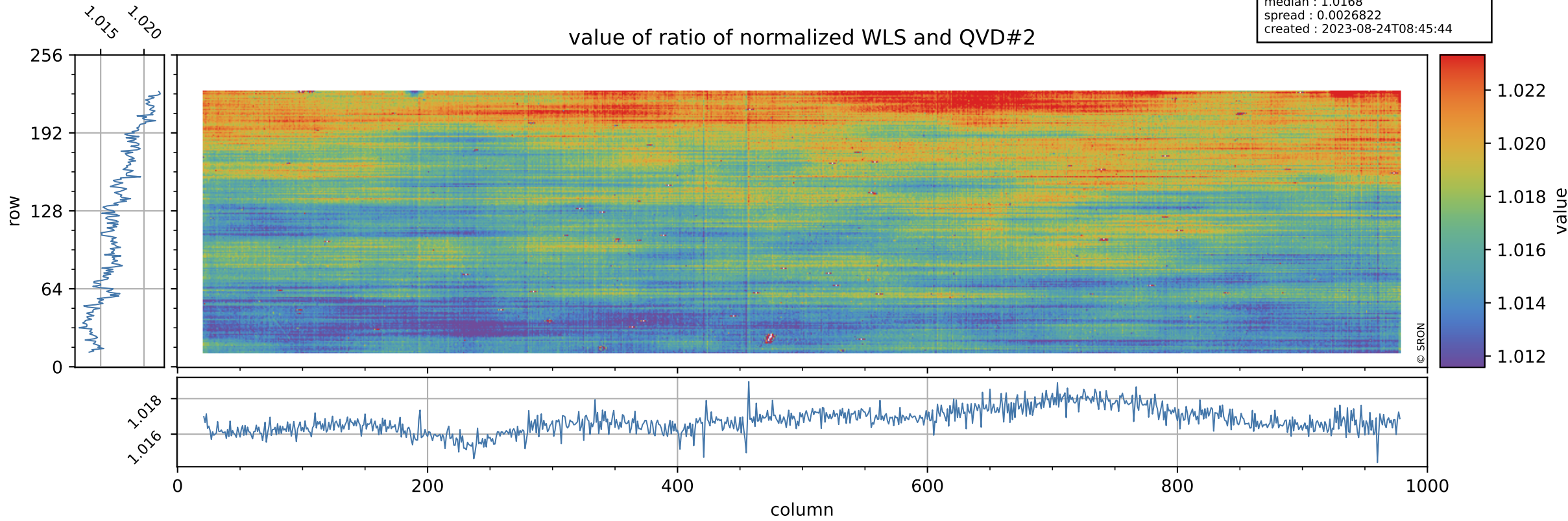




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

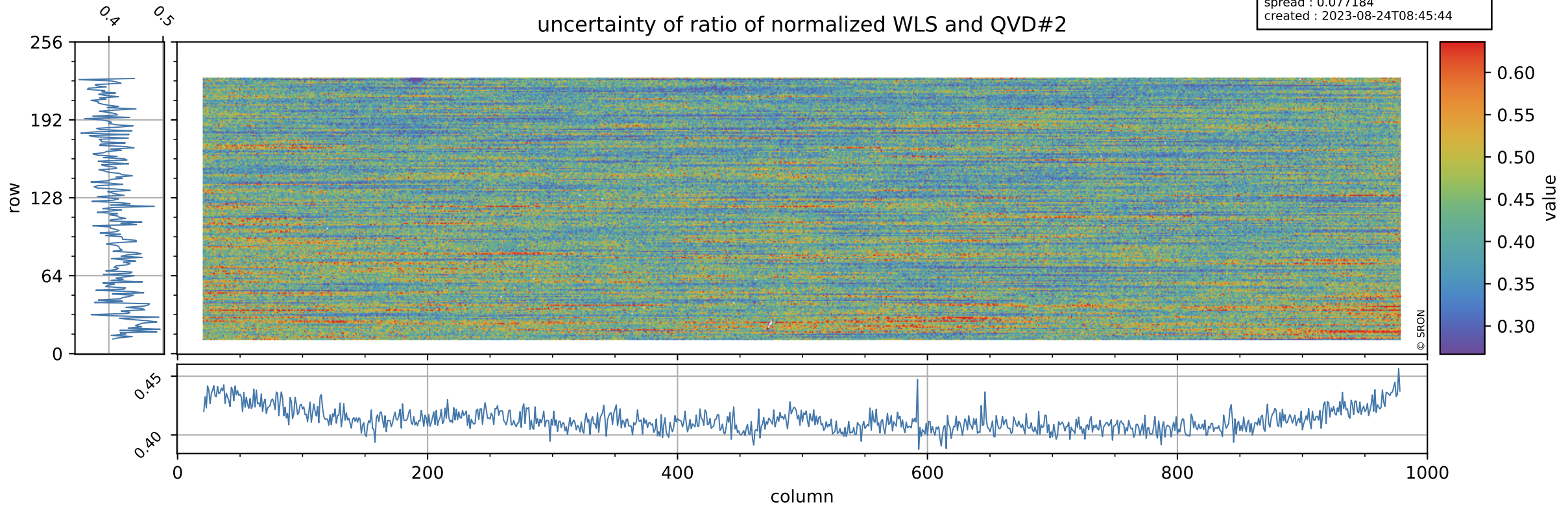
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 1.0168  
spread : 0.0026822  
created : 2023-08-24T08:45:44



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

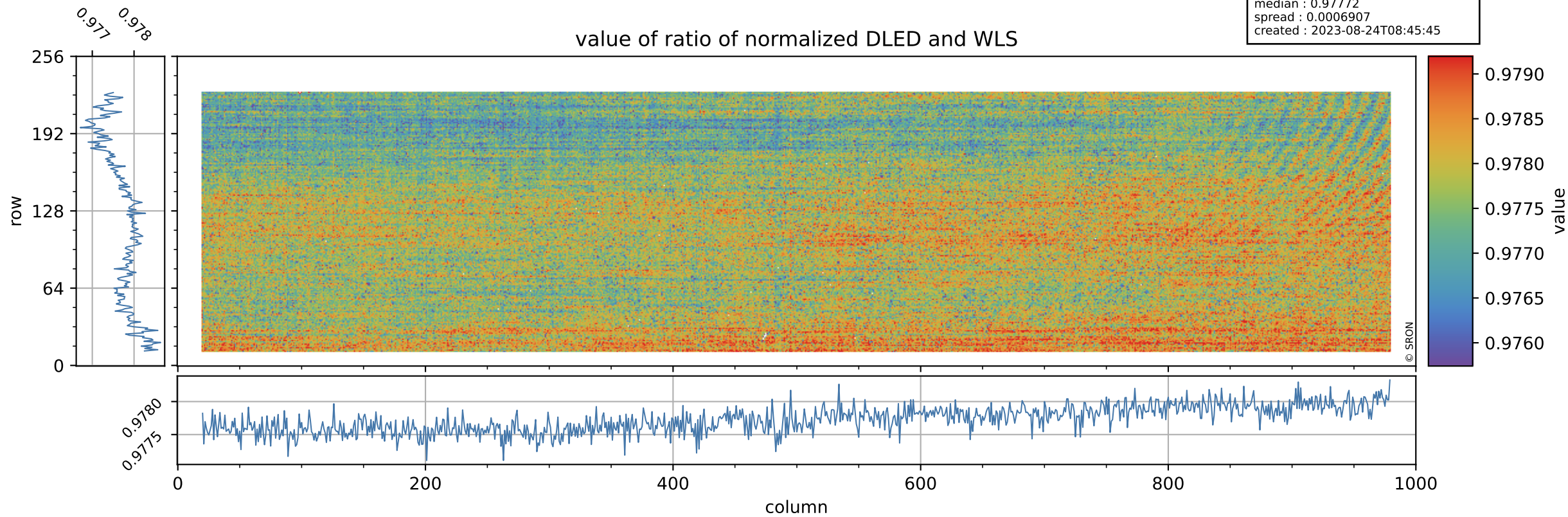
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.41371  
spread : 0.077184  
created : 2023-08-24T08:45:44



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

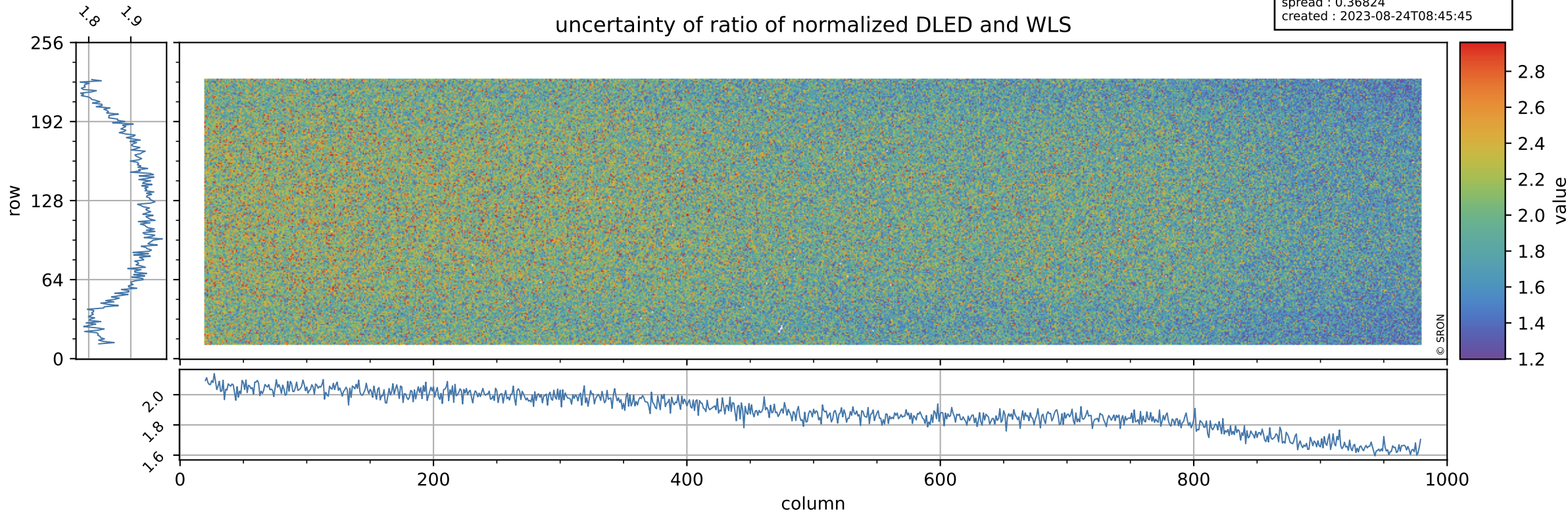
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.97772  
spread : 0.0006907  
created : 2023-08-24T08:45:45



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 1.8934  
spread : 0.36824  
created : 2023-08-24T08:45:45

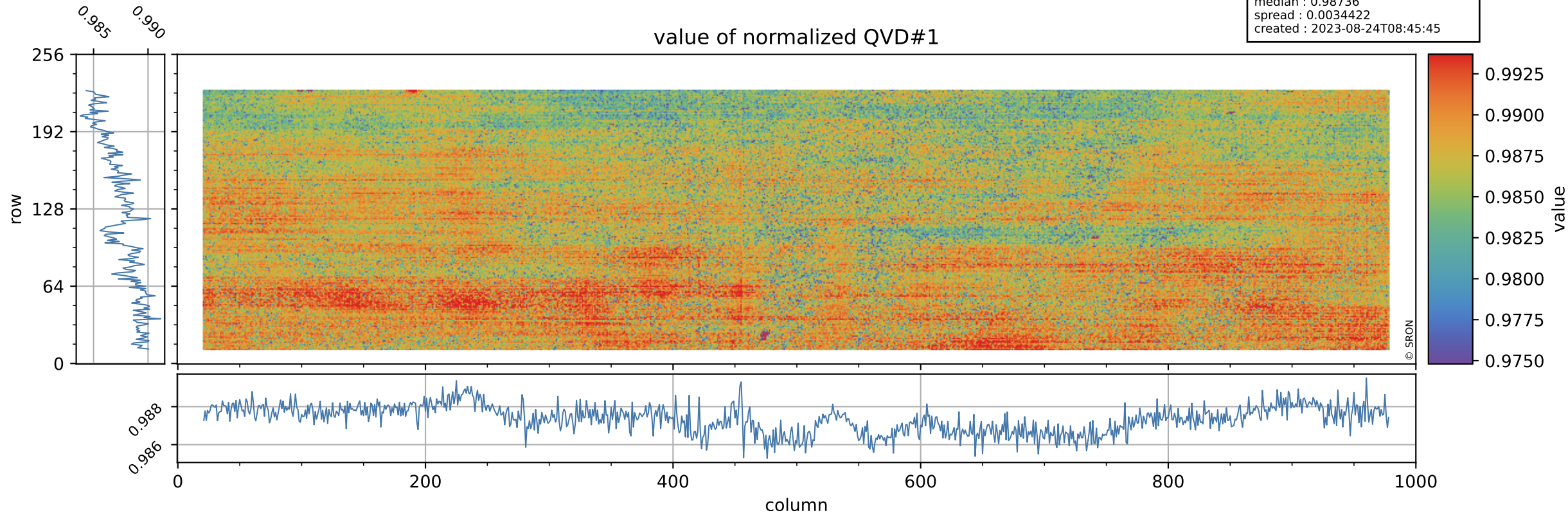
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

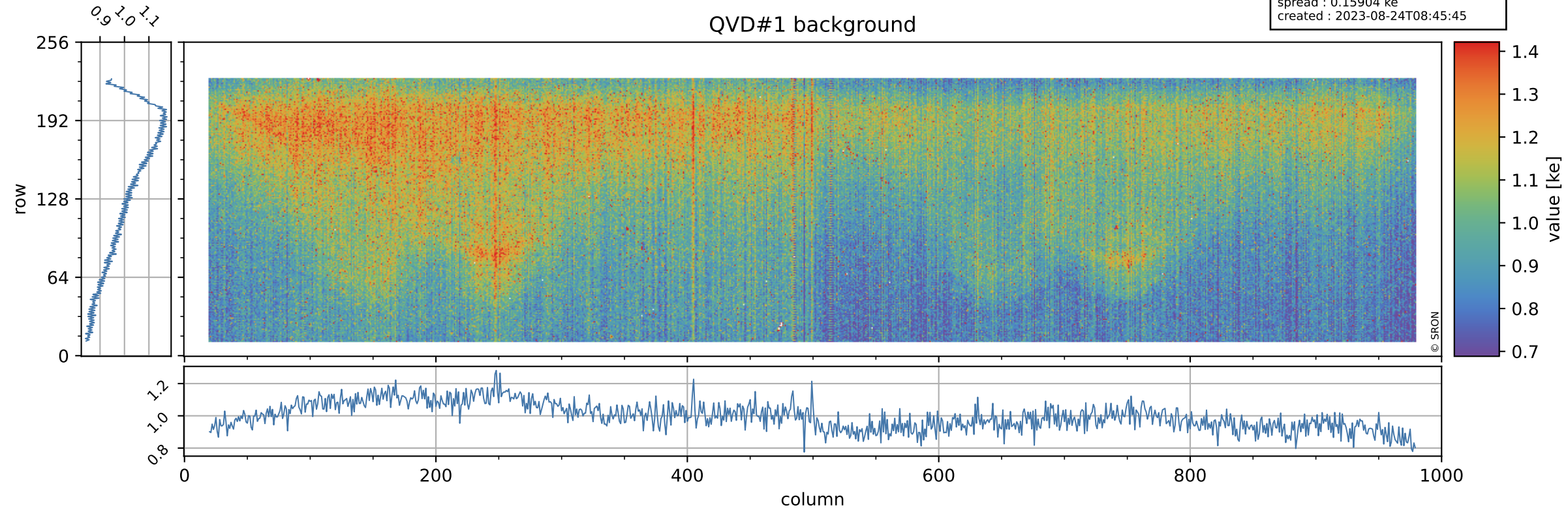
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.98736  
spread : 0.0034422  
created : 2023-08-24T08:45:45



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.99899 ke  
spread : 0.15904 ke  
created : 2023-08-24T08:45:45

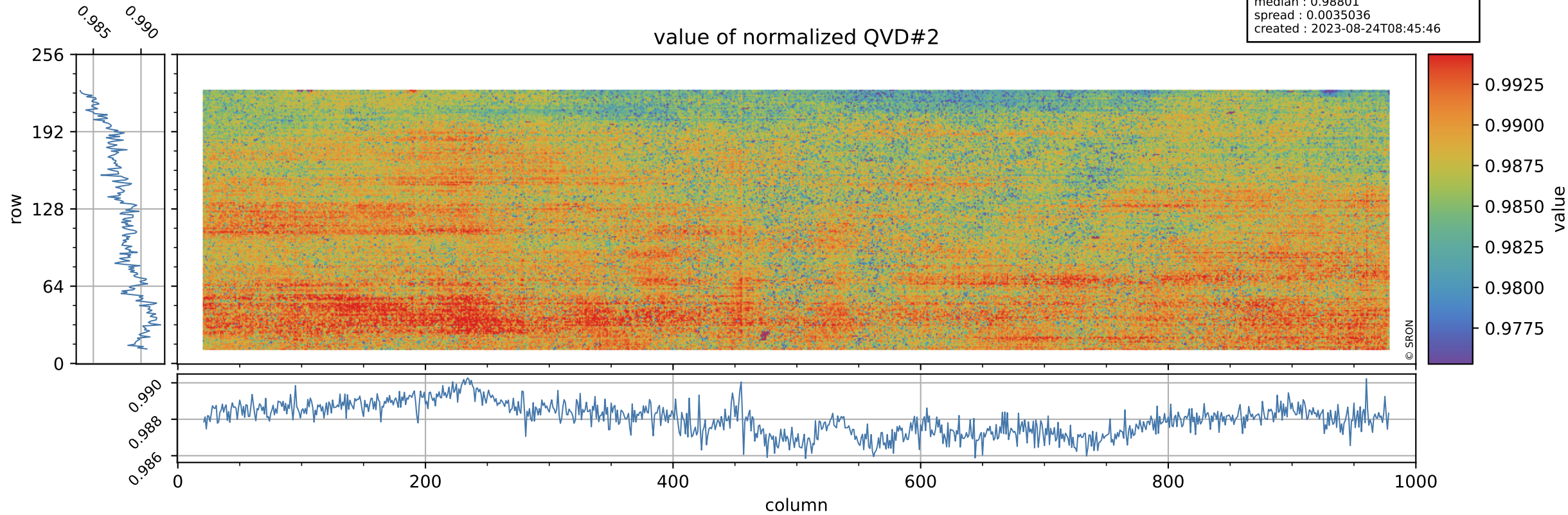
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

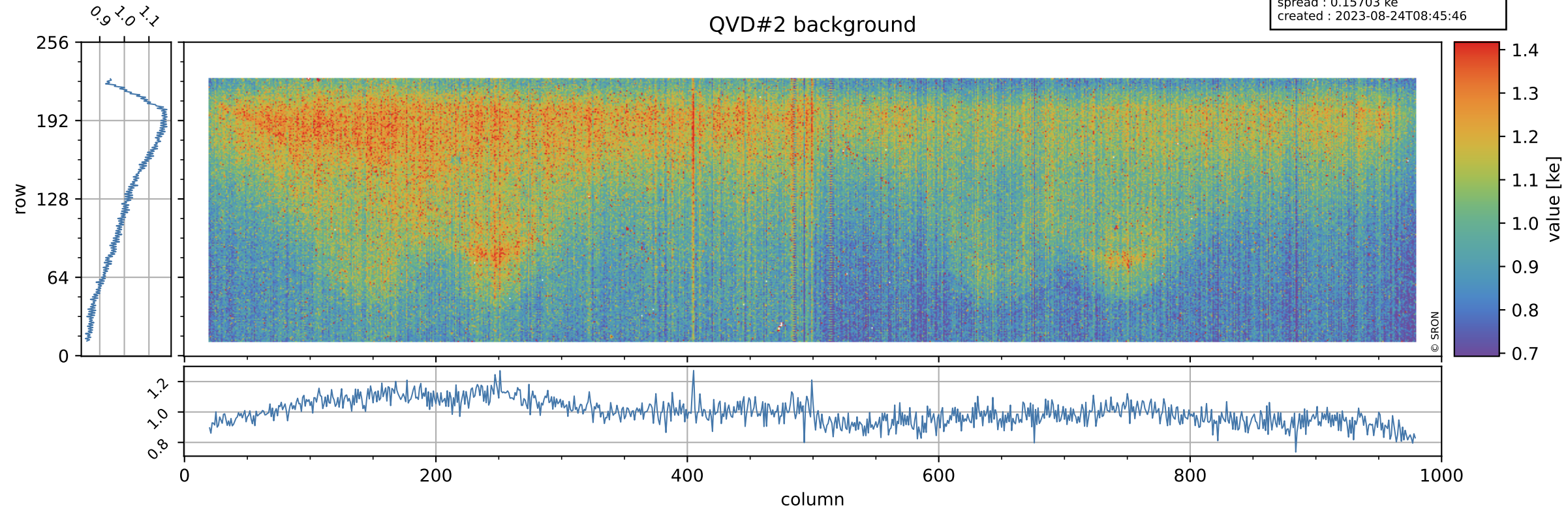
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.98801  
spread : 0.0035036  
created : 2023-08-24T08:45:46



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 1.0002 ke  
spread : 0.15703 ke  
created : 2023-08-24T08:45:46

## QVD#2 background

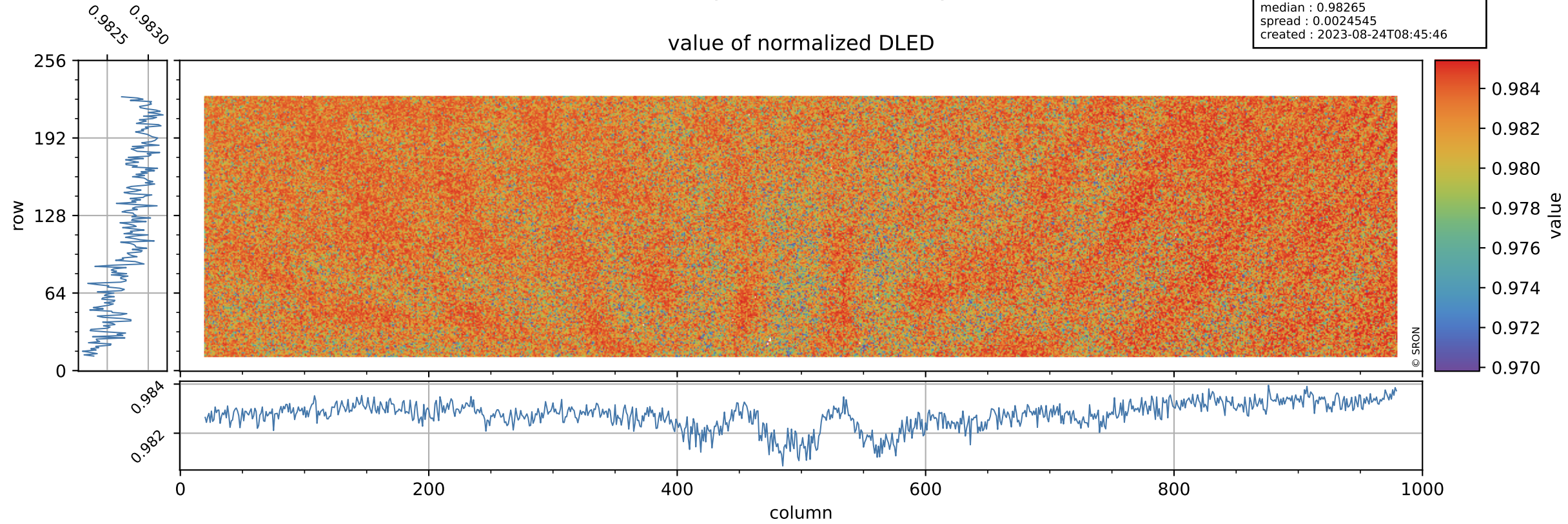




# Tropomi SWIR stability

value of normalized DLED

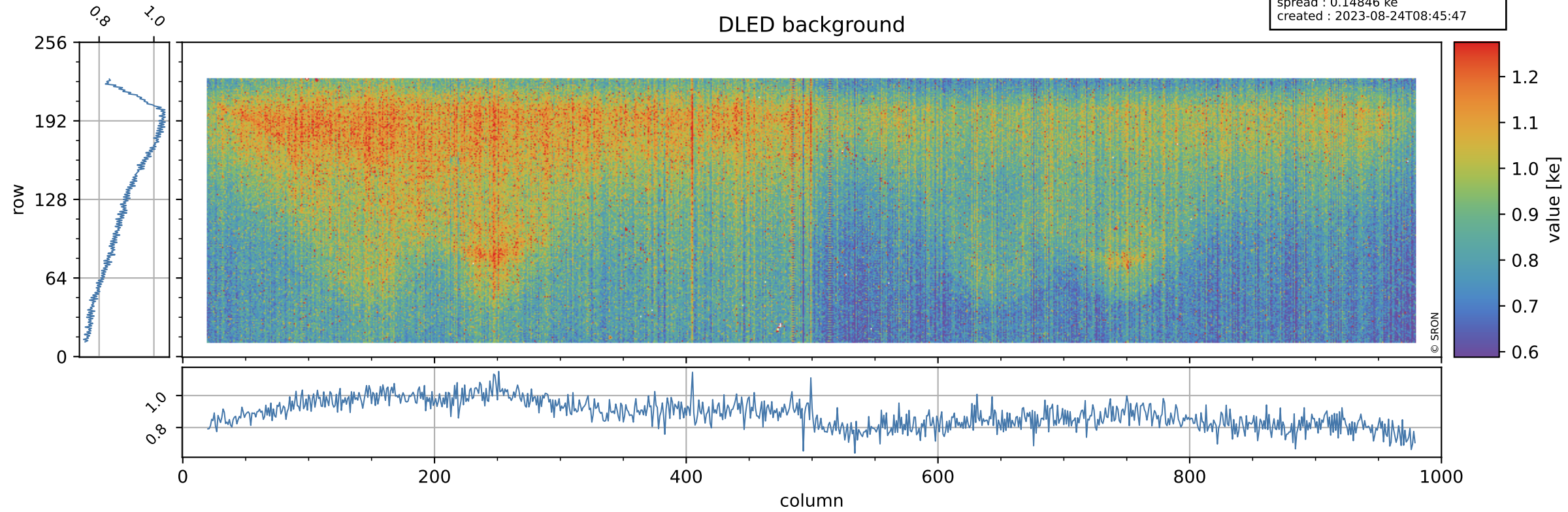
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.98265  
spread : 0.0024545  
created : 2023-08-24T08:45:46



# Tropomi SWIR stability

DLED background

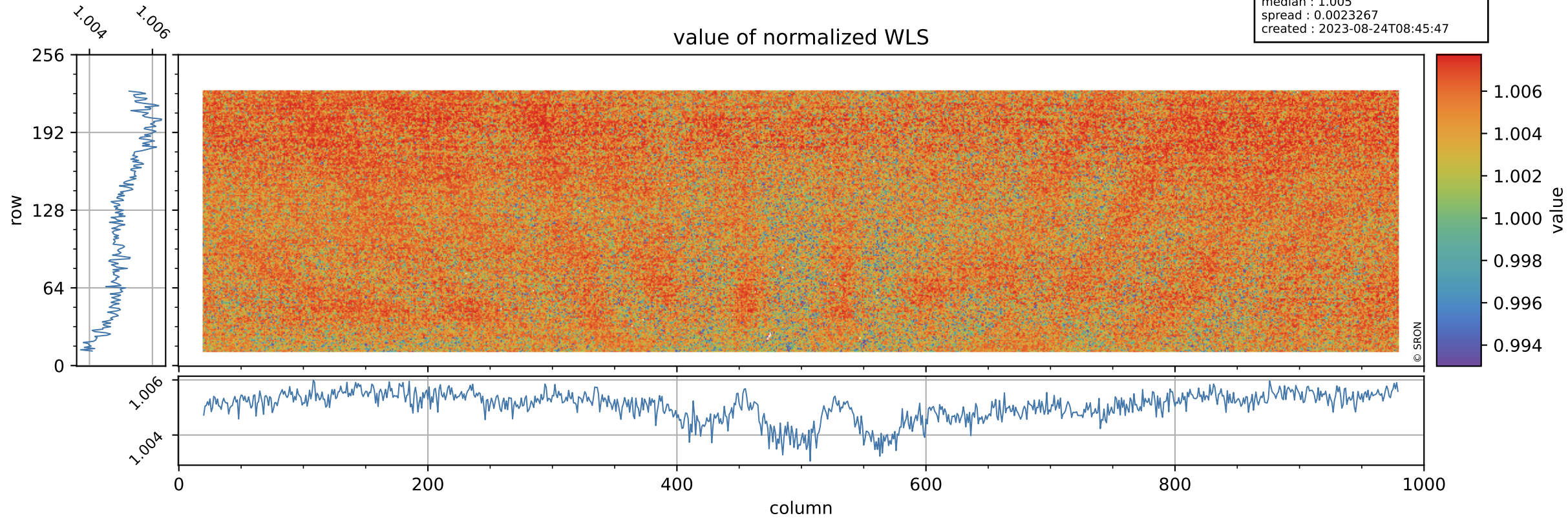
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 0.88569 ke  
spread : 0.14846 ke  
created : 2023-08-24T08:45:47



# Tropomi SWIR stability

value of normalized WLS

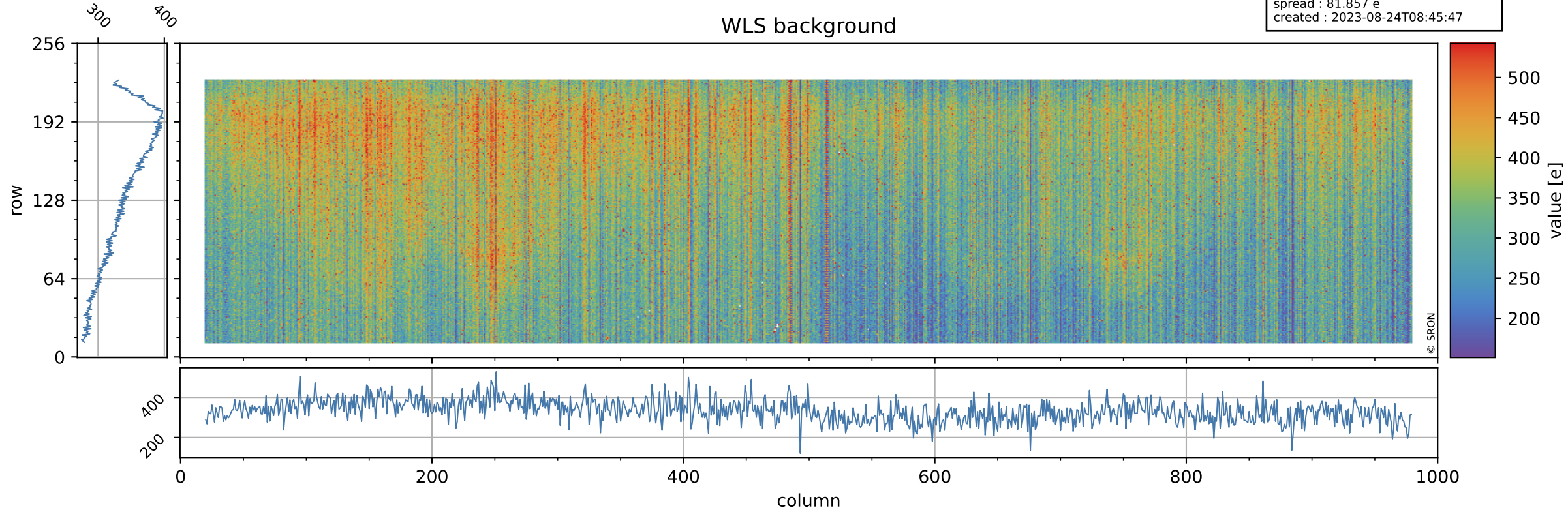
orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 1.005  
spread : 0.0023267  
created : 2023-08-24T08:45:47



# Tropomi SWIR stability

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
median : 333.22 e  
spread : 81.857 e  
created : 2023-08-24T08:45:47

## WLS background



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

orbits : [12602, 12688]  
coverage : 2020-03-19 / 2020-03-25  
azimuth : 1.2702 & 1.2692  
created : 2023-08-24T08:45:47

