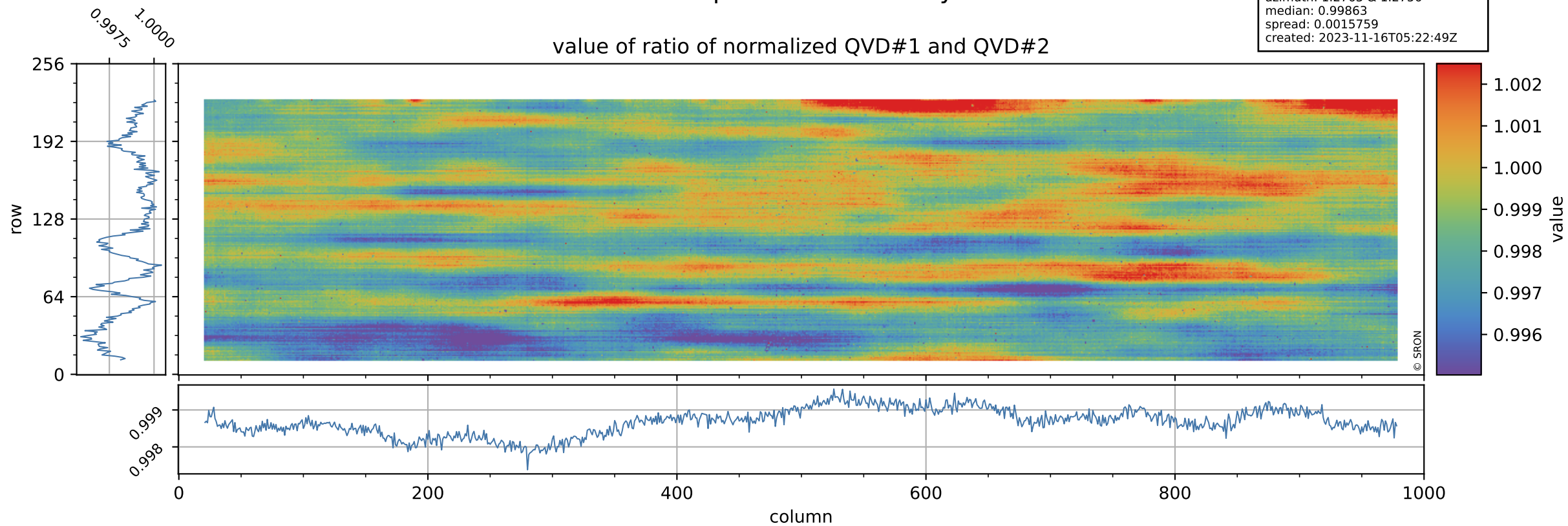


# Tropomi SWIR stability

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

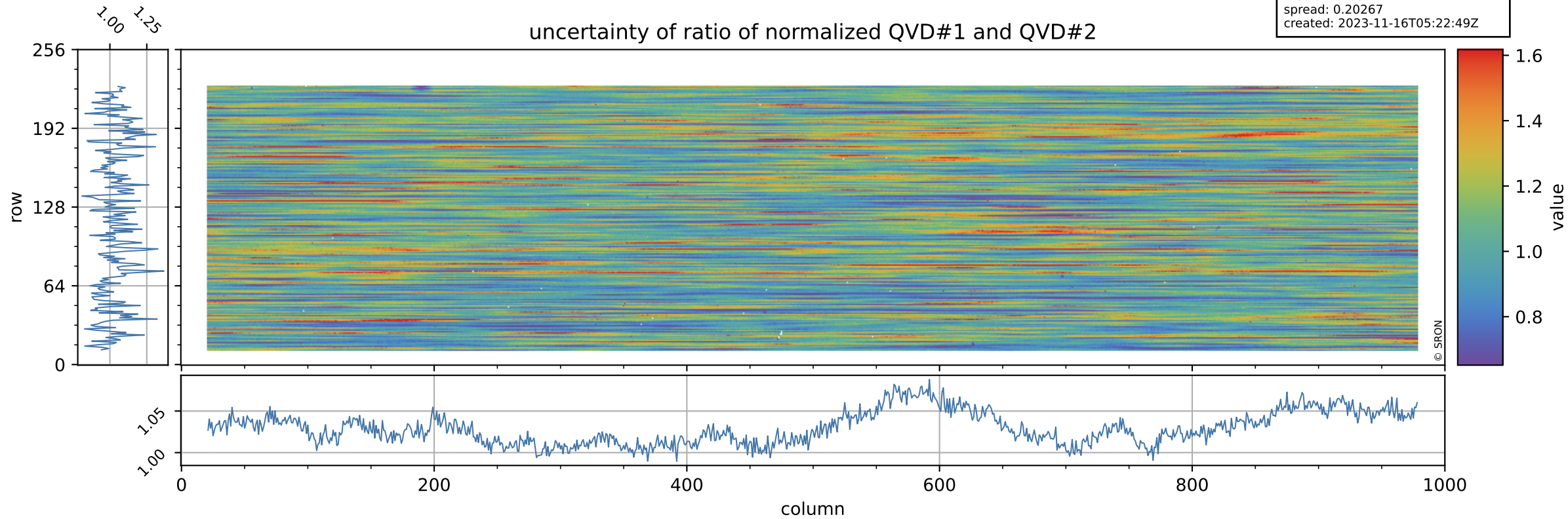
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.99863  
spread: 0.0015759  
created: 2023-11-16T05:22:49Z



# Tropomi SWIR stability

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

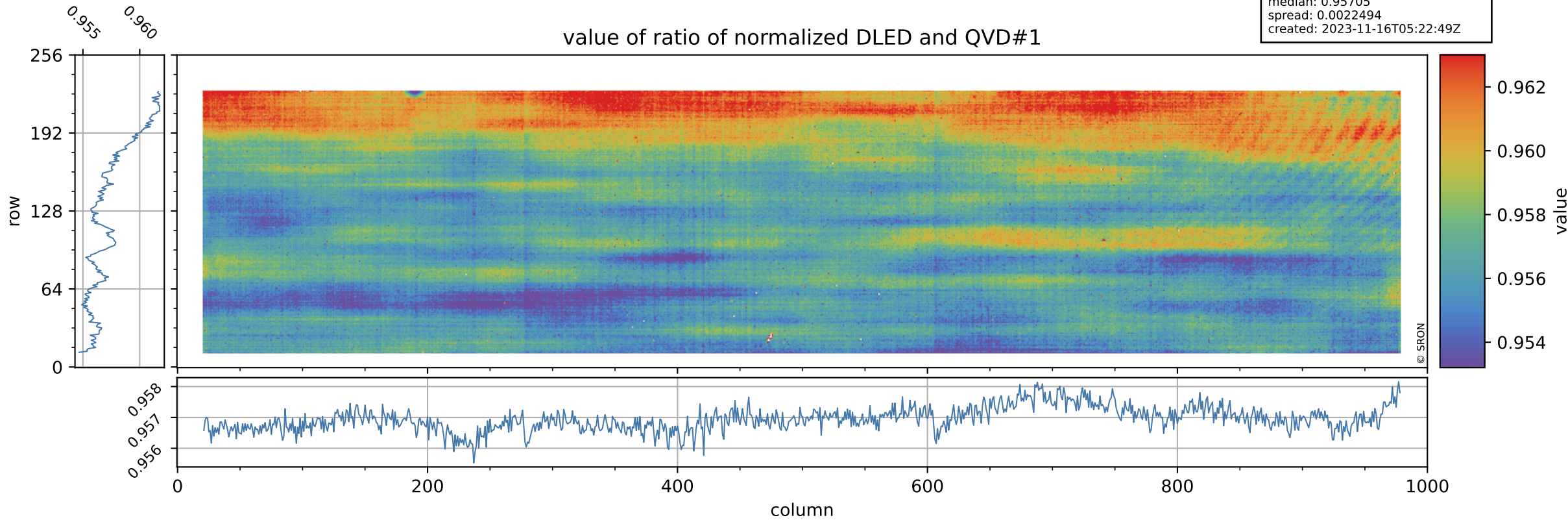
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 1.032  
spread: 0.20267  
created: 2023-11-16T05:22:49Z



# Tropomi SWIR stability

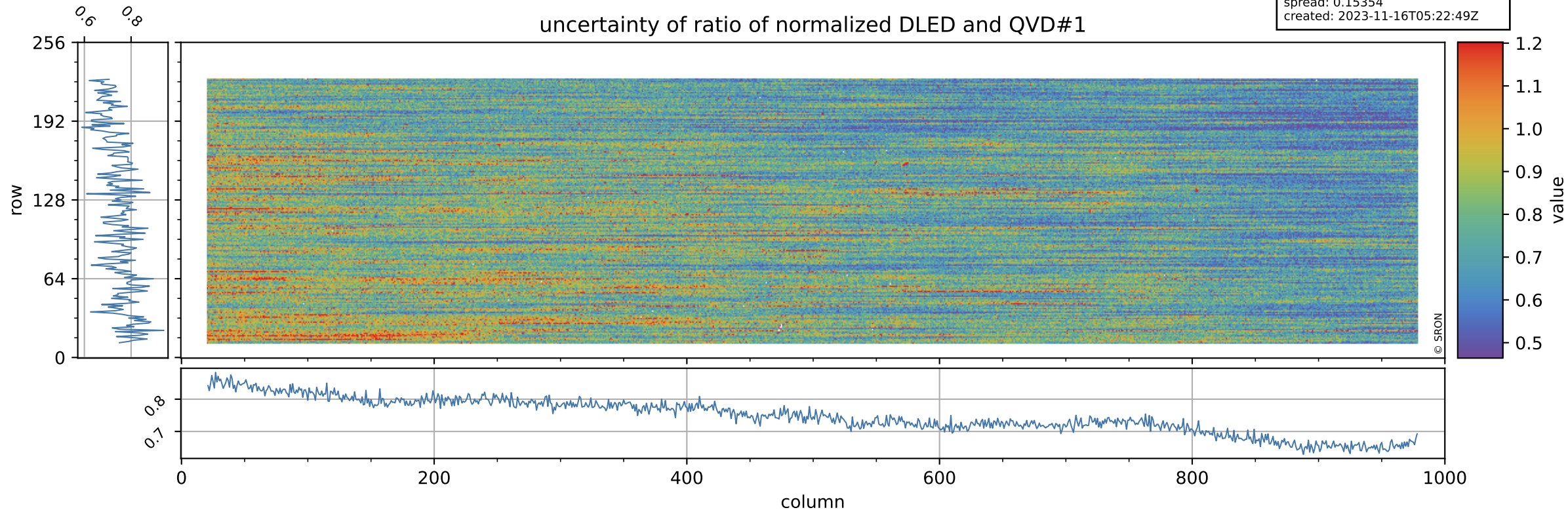
value of ratio of normalized DLED and QVD#1

orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.95705  
spread: 0.0022494  
created: 2023-11-16T05:22:49Z



# Tropomi SWIR stability

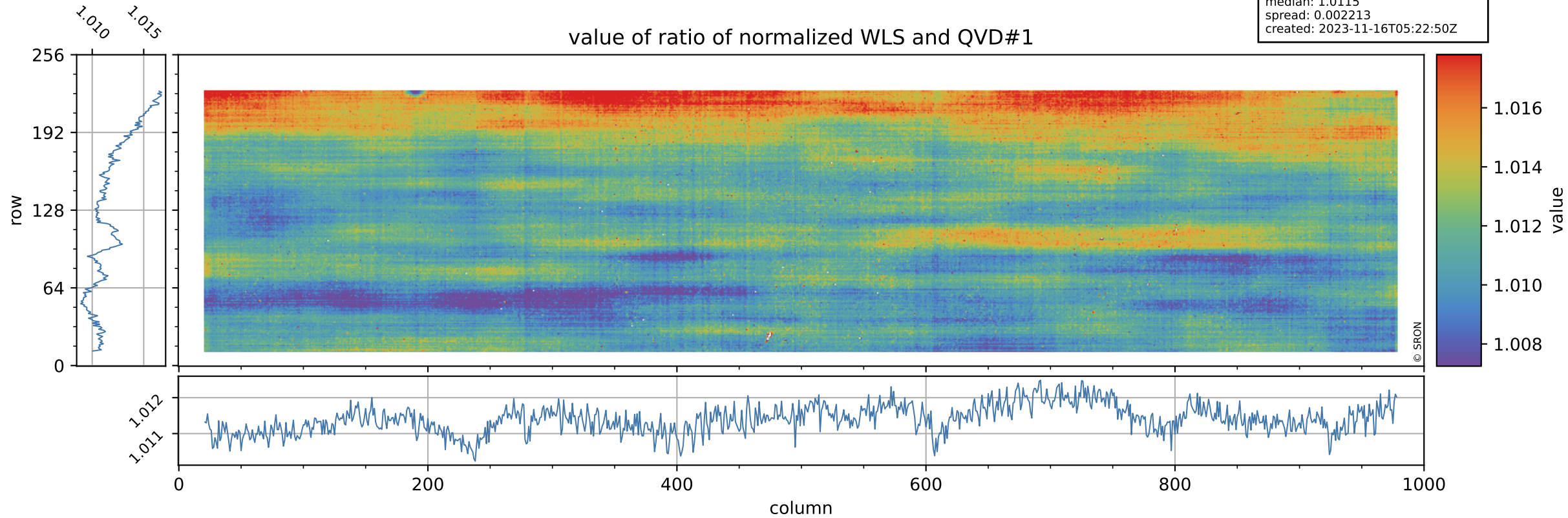
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.74771  
spread: 0.15354  
created: 2023-11-16T05:22:49Z



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

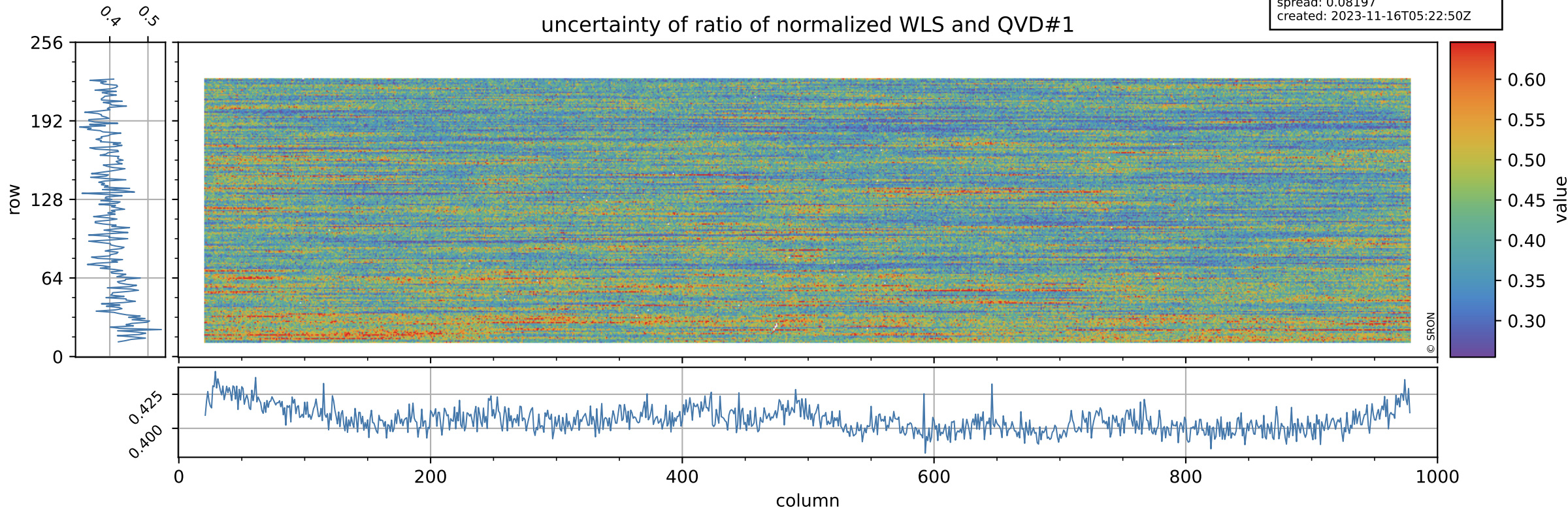
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 1.0115  
spread: 0.002213  
created: 2023-11-16T05:22:50Z



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

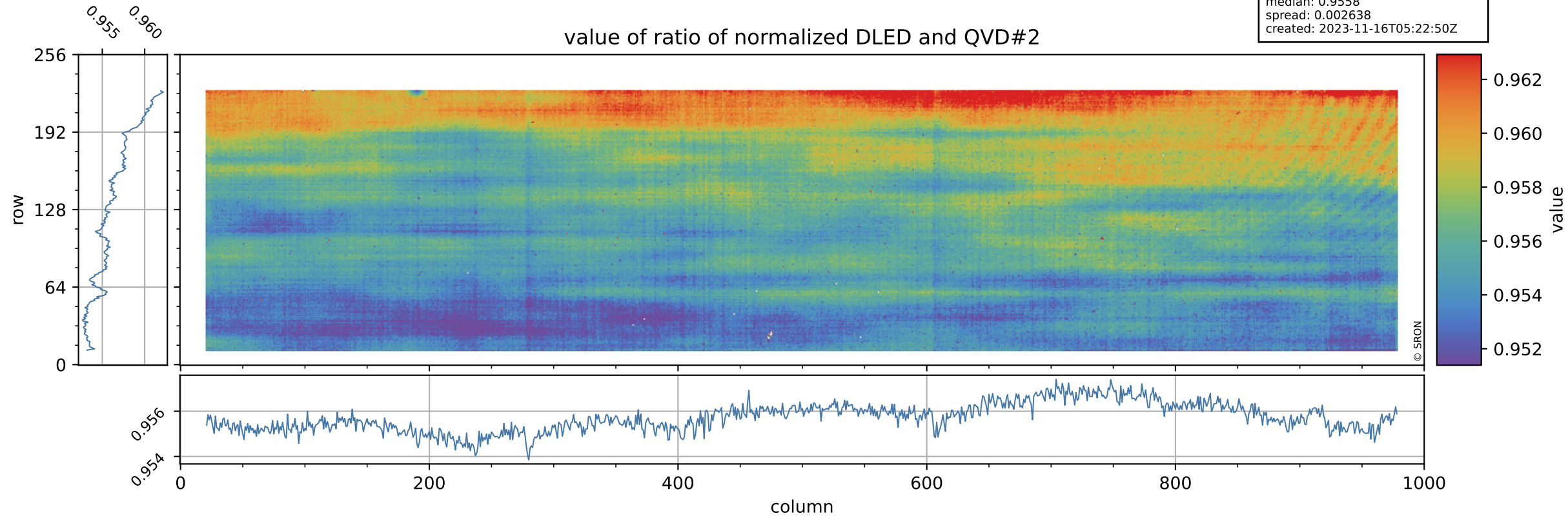
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.40766  
spread: 0.08197  
created: 2023-11-16T05:22:50Z



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

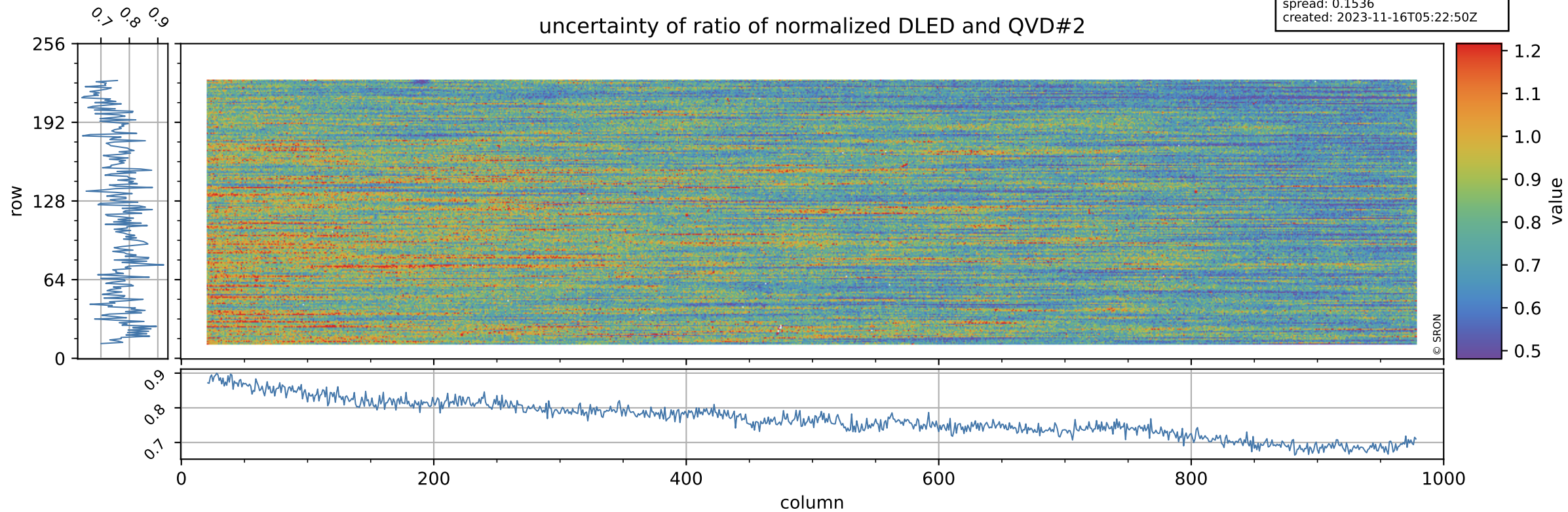
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.9558  
spread: 0.002638  
created: 2023-11-16T05:22:50Z



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and QVD#2

orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.76766  
spread: 0.1536  
created: 2023-11-16T05:22:50Z

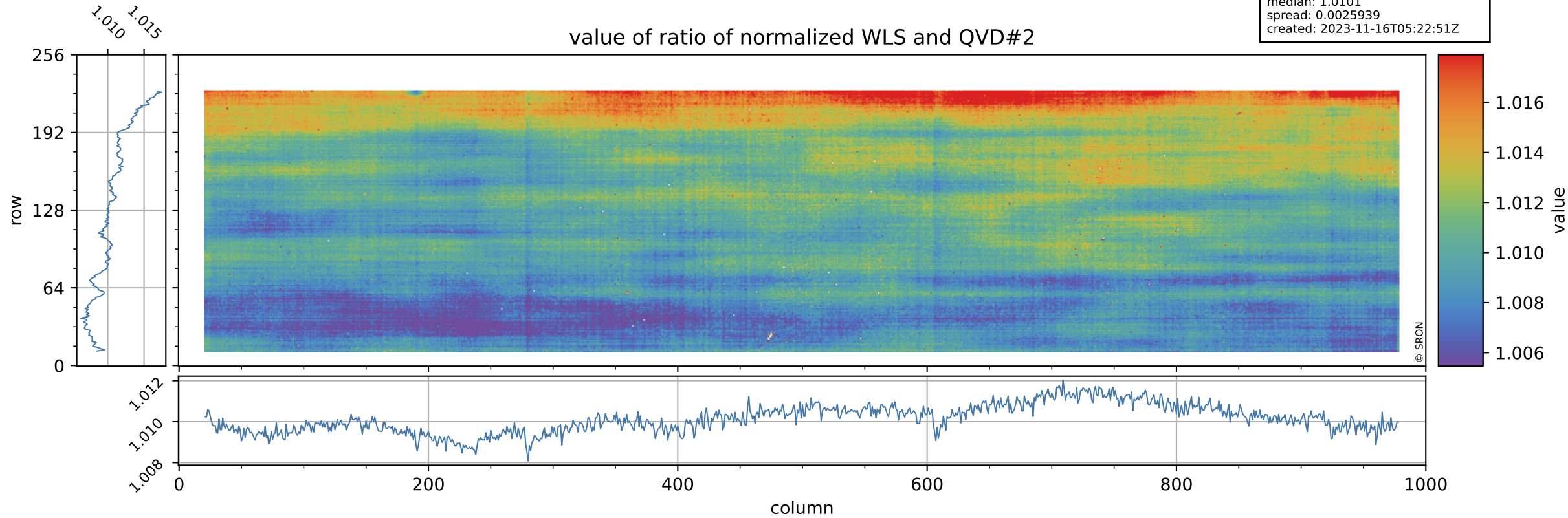




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

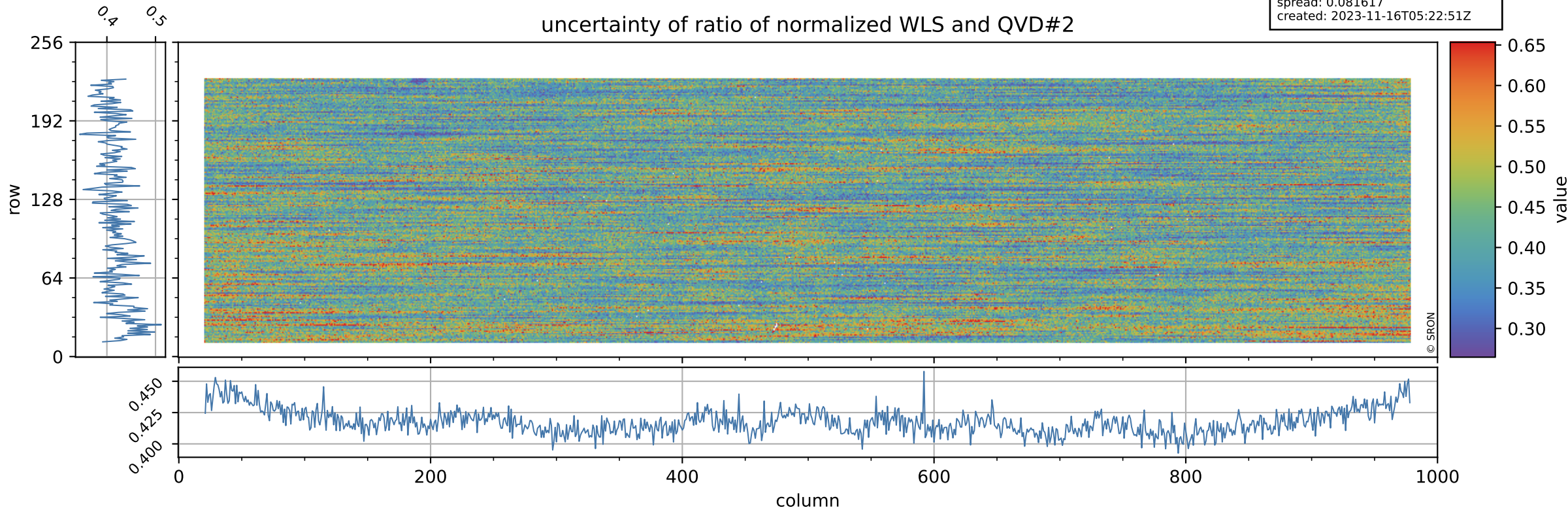
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 1.0101  
spread: 0.0025939  
created: 2023-11-16T05:22:51Z



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

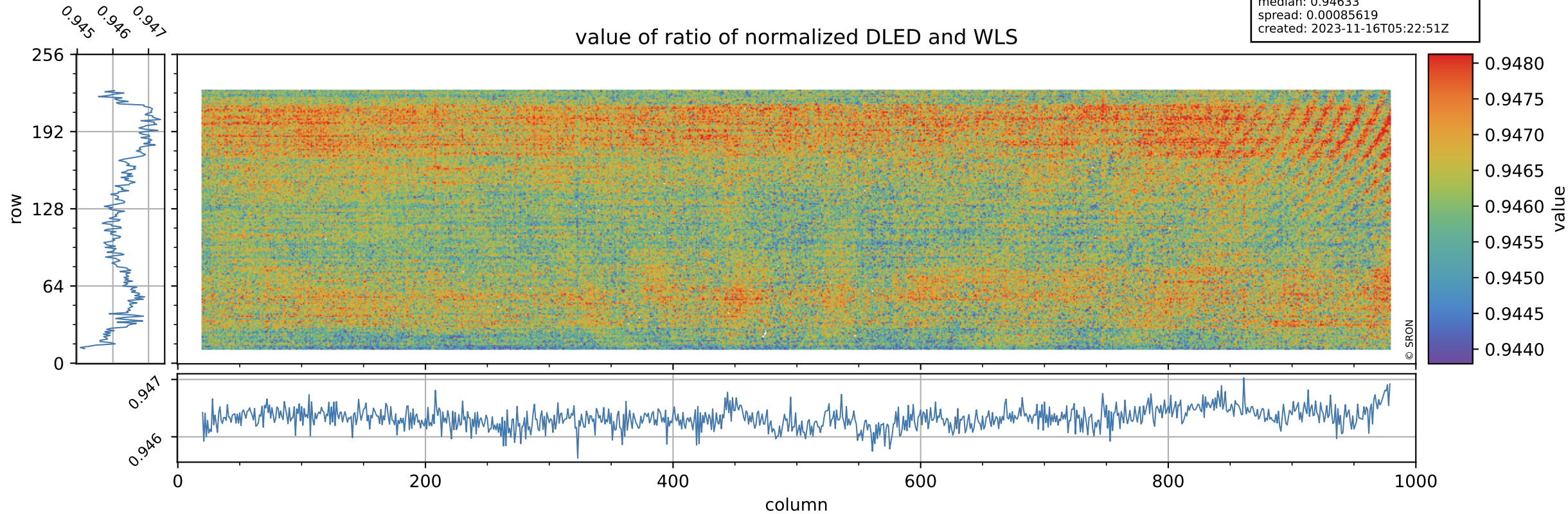
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.41887  
spread: 0.081617  
created: 2023-11-16T05:22:51Z



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

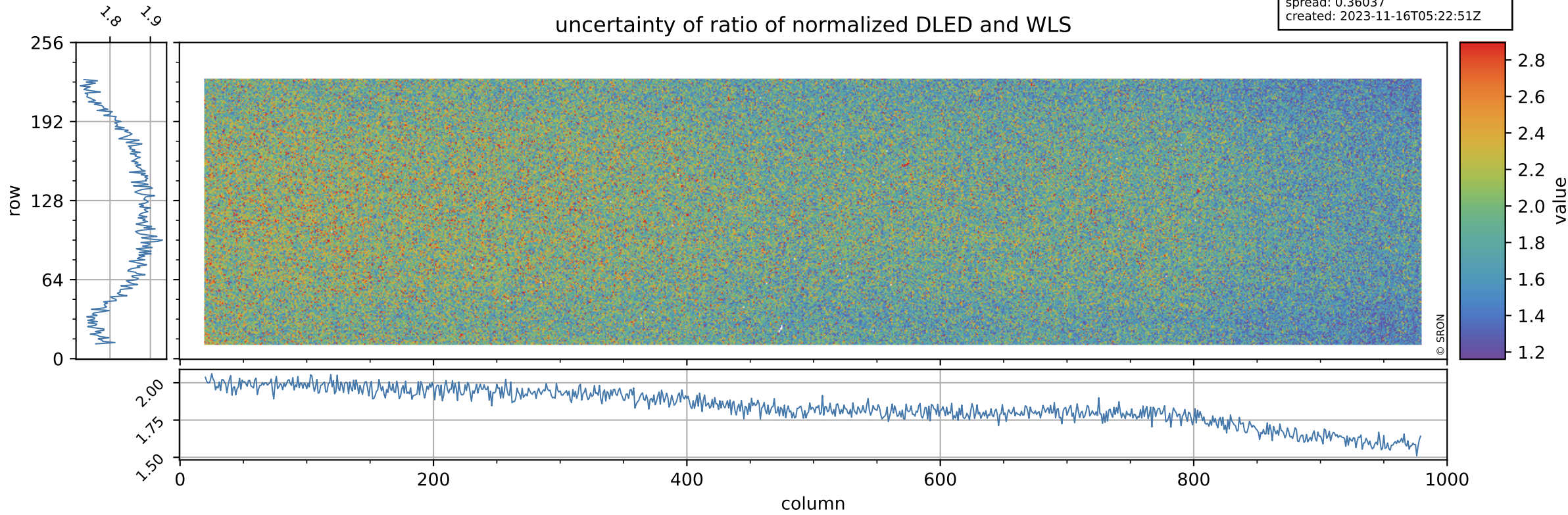
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.94633  
spread: 0.00085619  
created: 2023-11-16T05:22:51Z



# Tropomi SWIR stability

orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 1.8407  
spread: 0.36037  
created: 2023-11-16T05:22:51Z

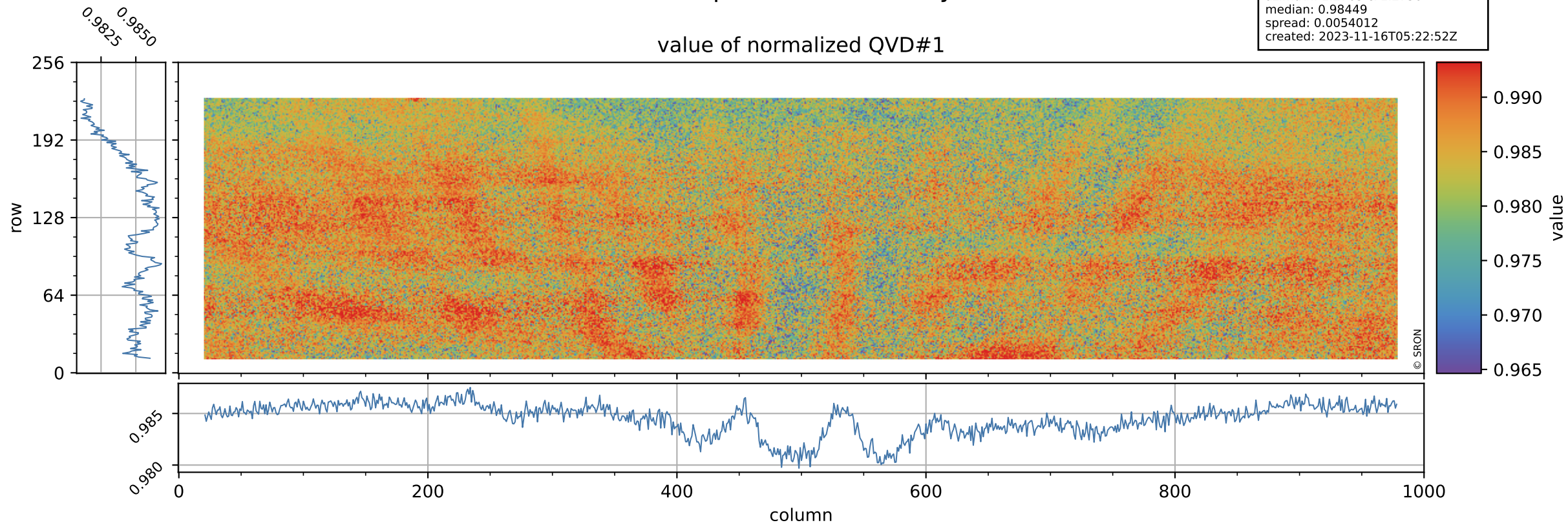
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

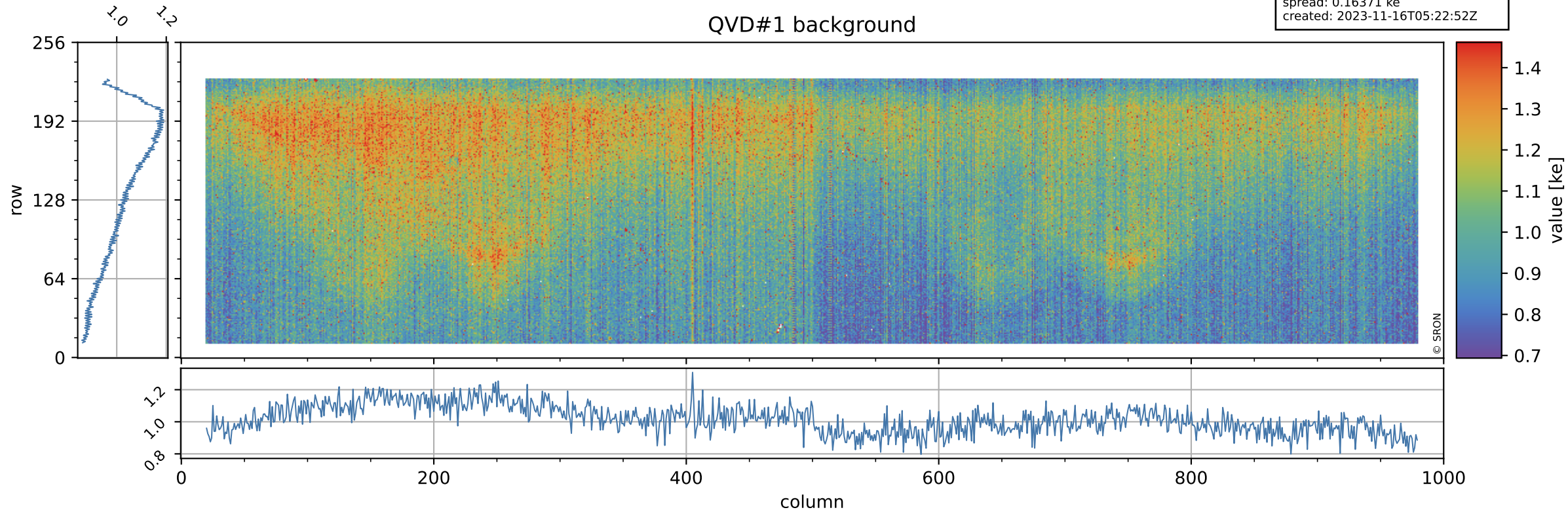
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.98449  
spread: 0.0054012  
created: 2023-11-16T05:22:52Z



# Tropomi SWIR stability

QVD#1 background

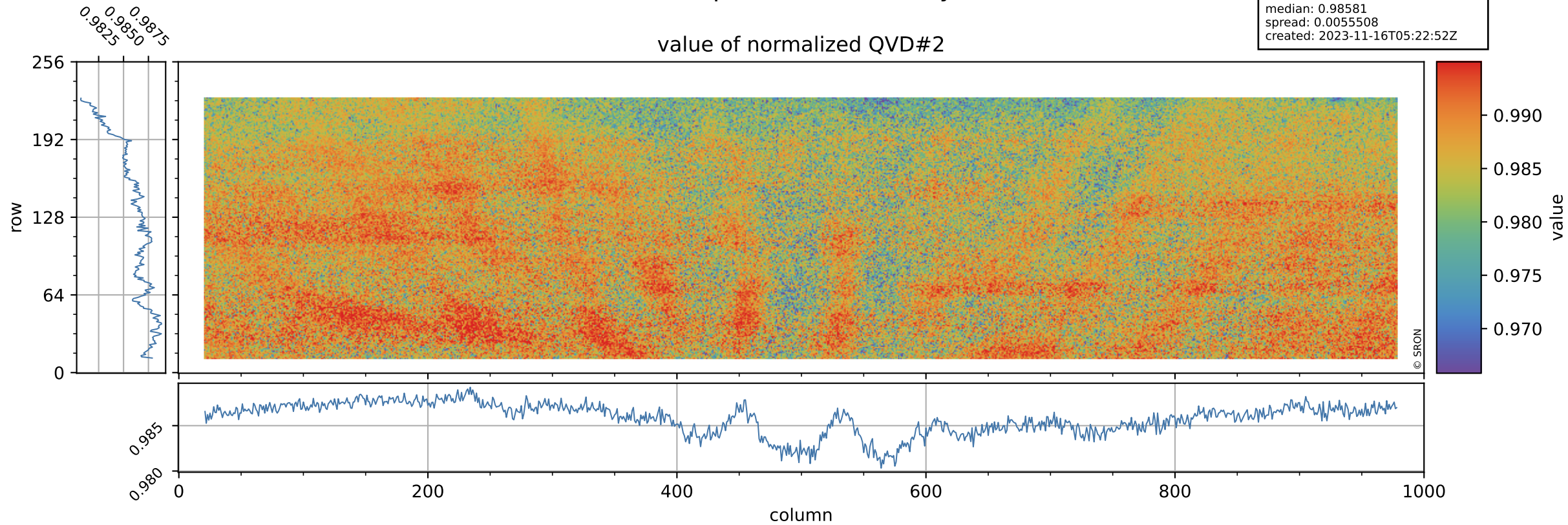
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 1.0176 ke  
spread: 0.16371 ke  
created: 2023-11-16T05:22:52Z



# Tropomi SWIR stability

value of normalized QVD#2

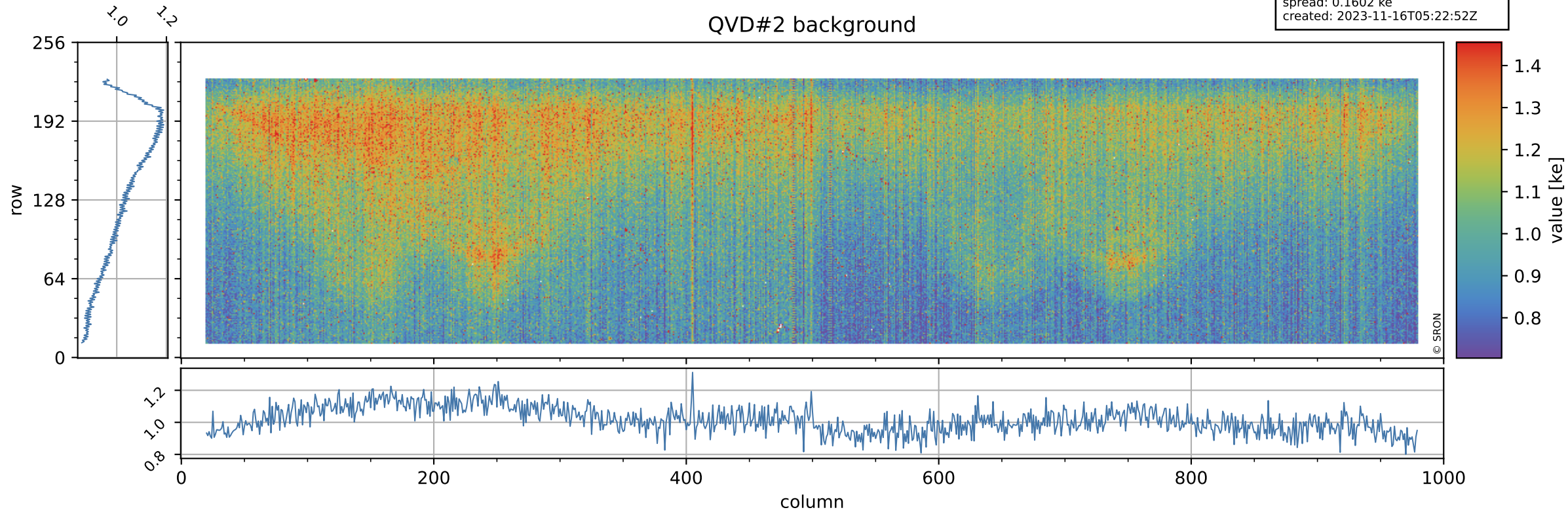
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.98581  
spread: 0.0055508  
created: 2023-11-16T05:22:52Z



# Tropomi SWIR stability

orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 1.0193 ke  
spread: 0.1602 ke  
created: 2023-11-16T05:22:52Z

## QVD#2 background

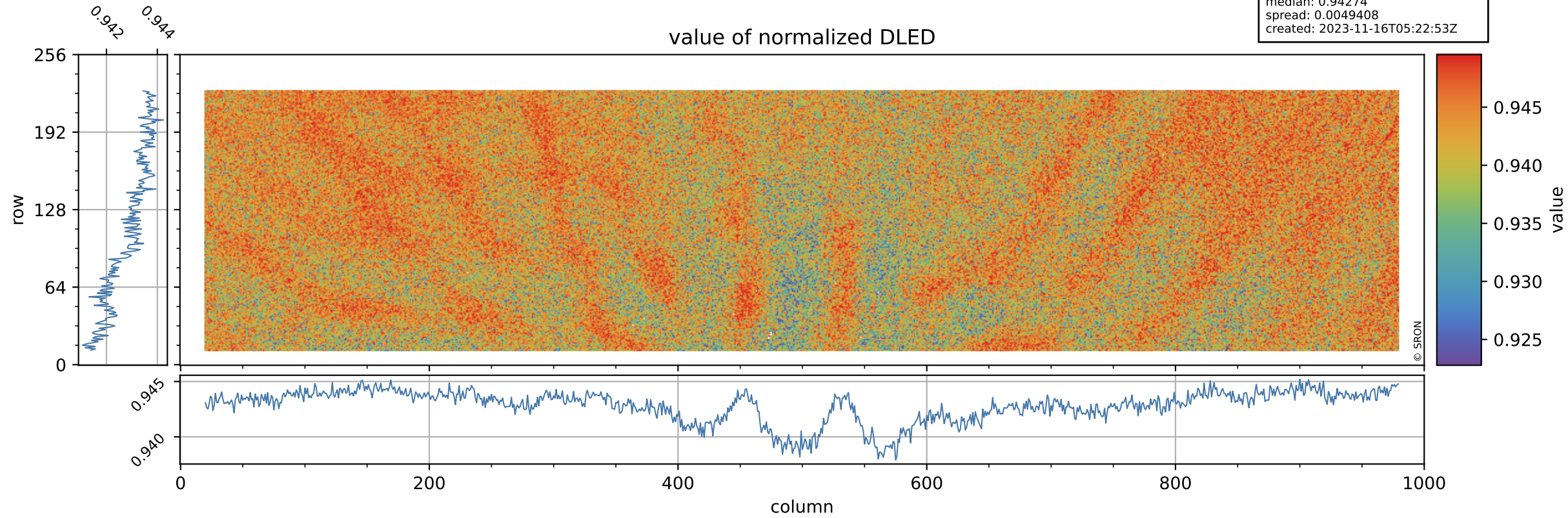




# Tropomi SWIR stability

value of normalized DLED

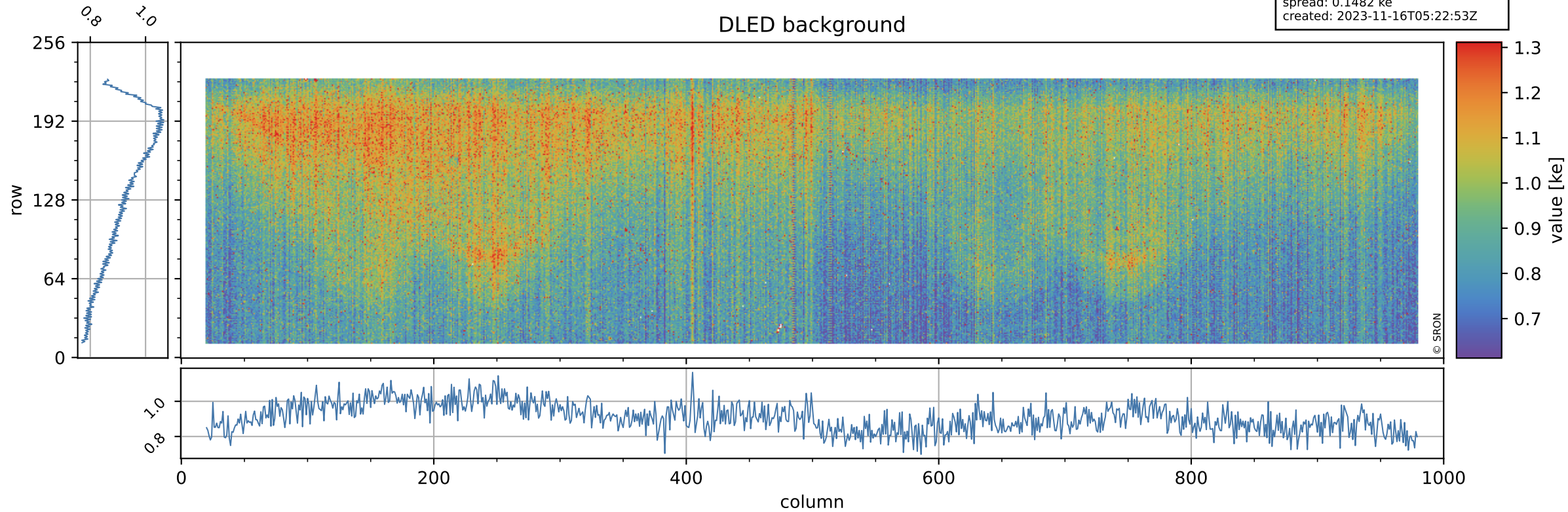
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.94274  
spread: 0.0049408  
created: 2023-11-16T05:22:53Z



# Tropomi SWIR stability

DLED background

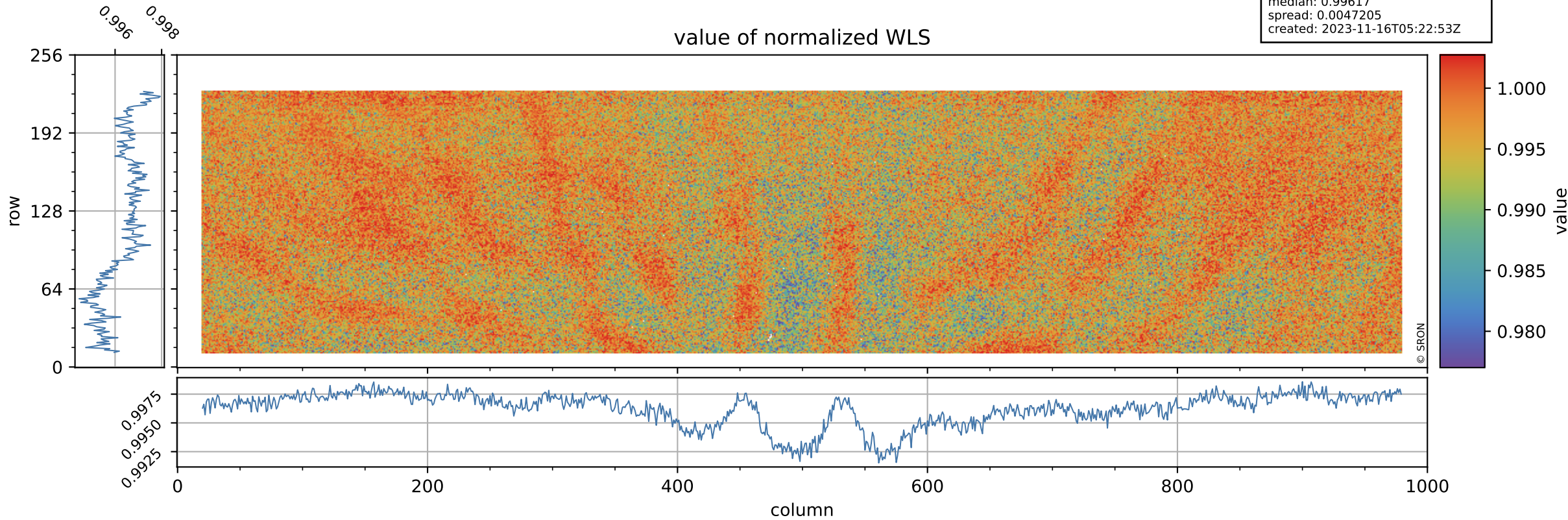
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.9112 ke  
spread: 0.1482 ke  
created: 2023-11-16T05:22:53Z



# Tropomi SWIR stability

value of normalized WLS

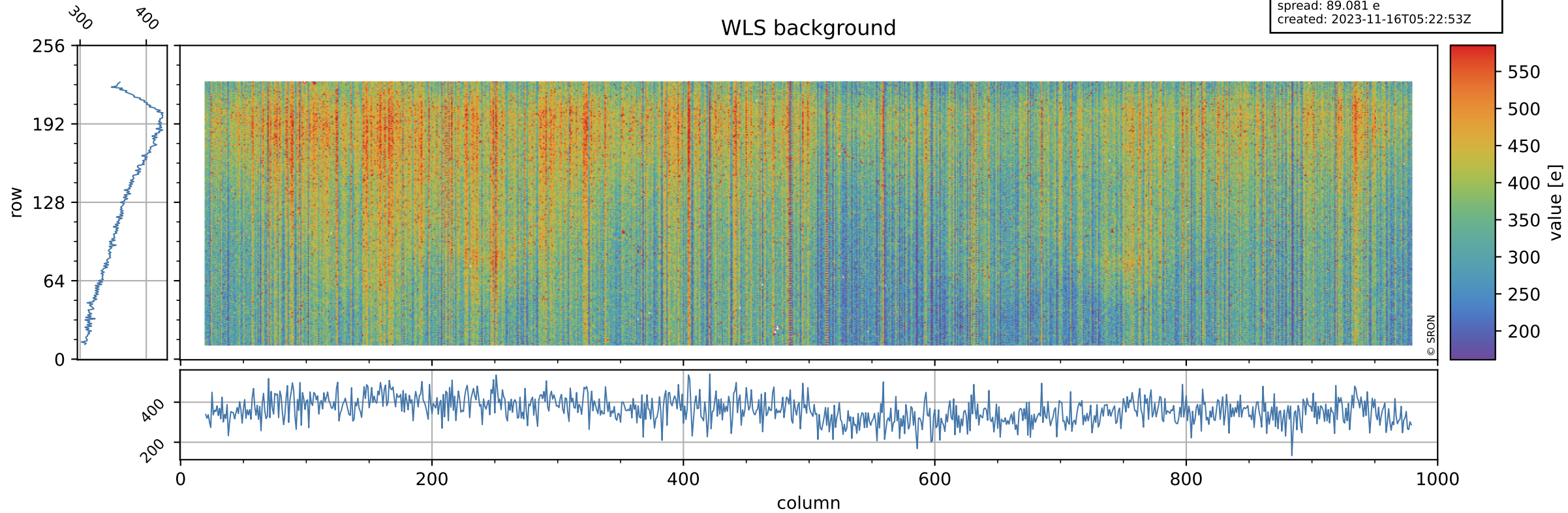
orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 0.99617  
spread: 0.0047205  
created: 2023-11-16T05:22:53Z



# Tropomi SWIR stability

orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
median: 361.96 e  
spread: 89.081 e  
created: 2023-11-16T05:22:53Z

## WLS background



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

orbits: [31502, 31558]  
coverage: 2023-11-11 / 2023-11-15  
azimuth: 1.2763 & 1.2756  
created: 2023-11-16T05:22:54Z

