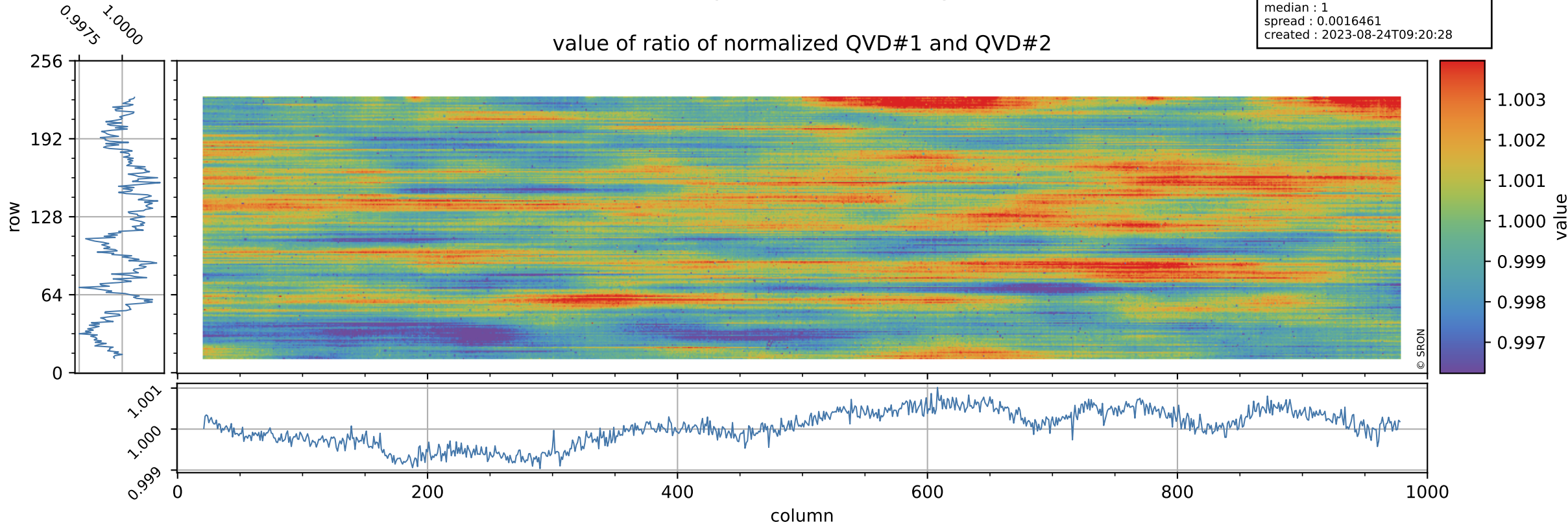


# Tropomi SWIR stability

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

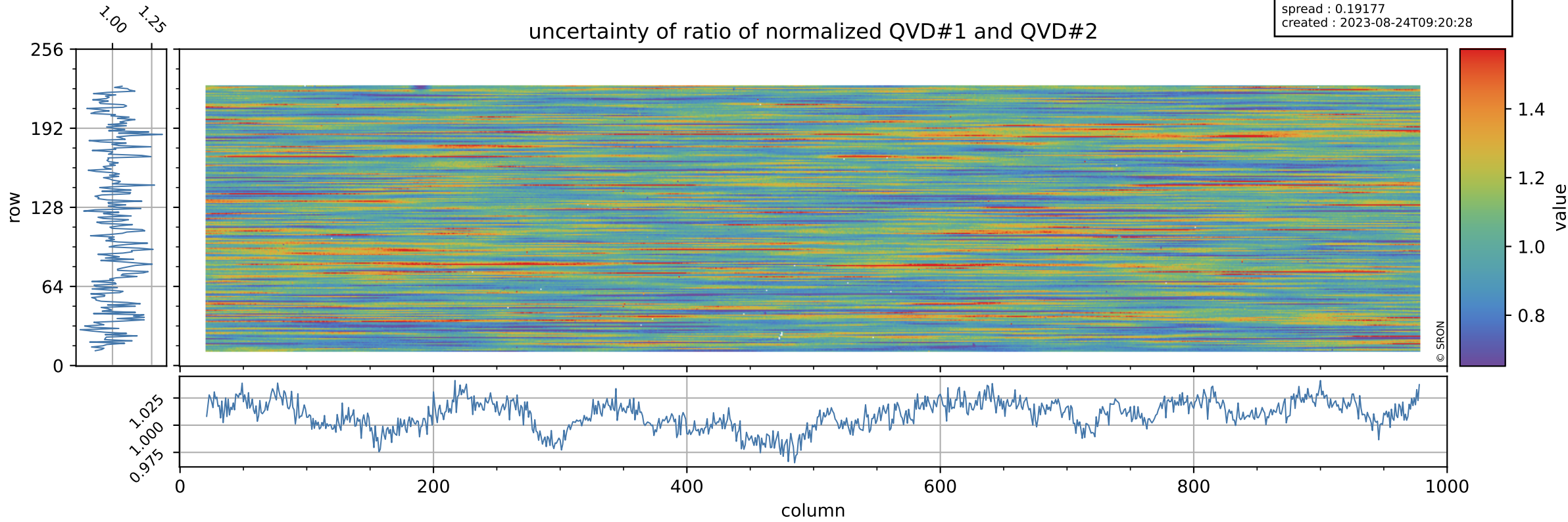
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1  
spread : 0.0016461  
created : 2023-08-24T09:20:28



# Tropomi SWIR stability

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1.0134  
spread : 0.19177  
created : 2023-08-24T09:20:28

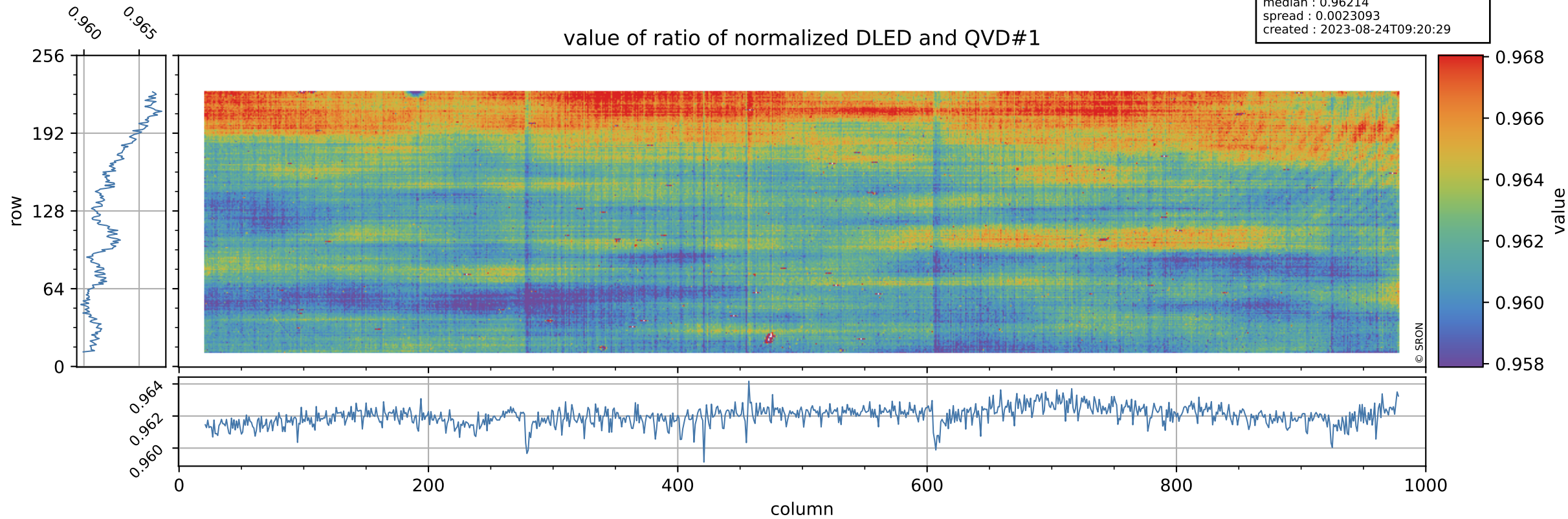
uncertainty of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

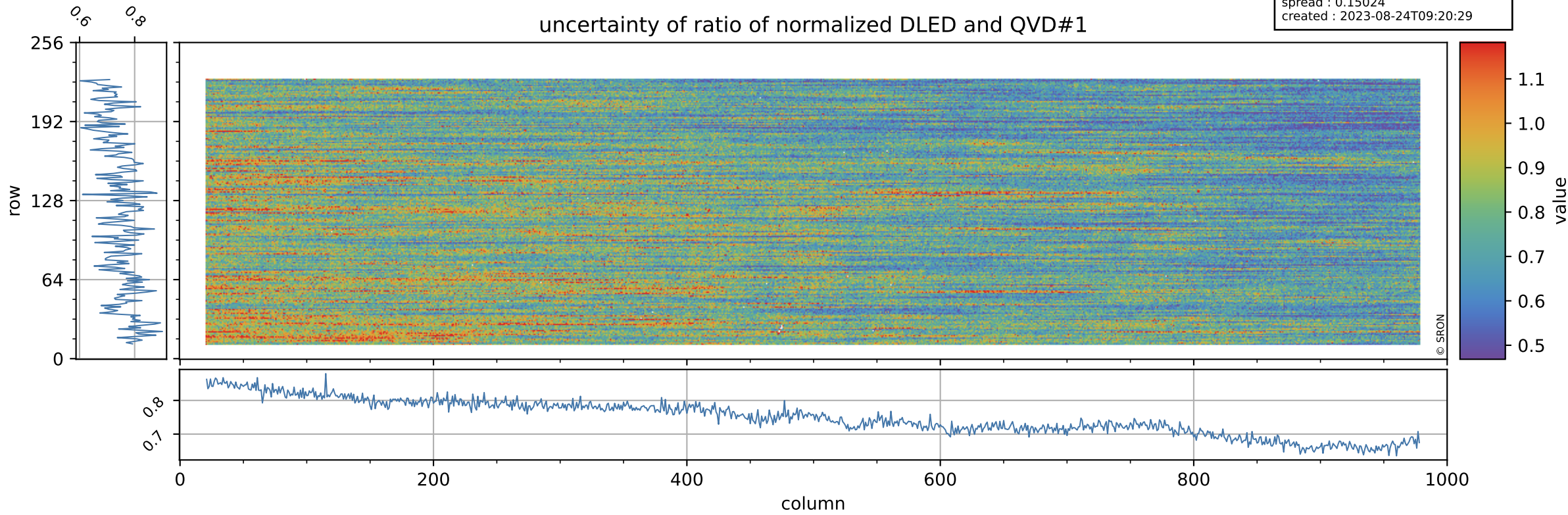
value of ratio of normalized DLED and QVD#1

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.96214  
spread : 0.0023093  
created : 2023-08-24T09:20:29



# Tropomi SWIR stability

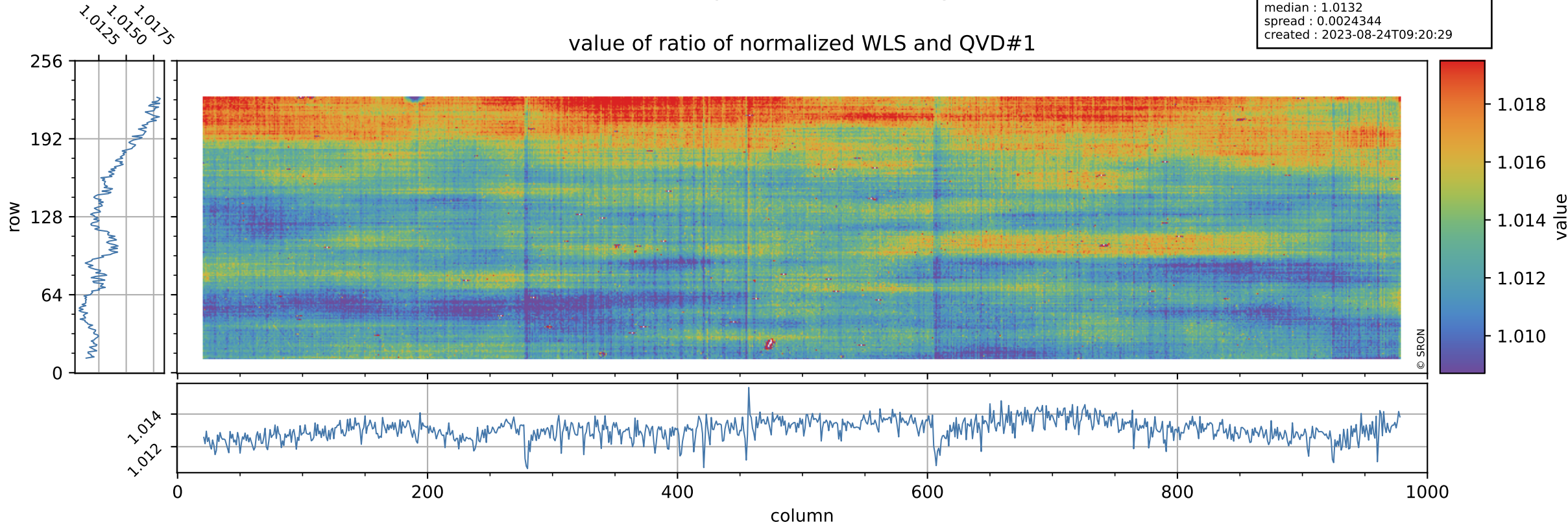
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.74933  
spread : 0.15024  
created : 2023-08-24T09:20:29



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

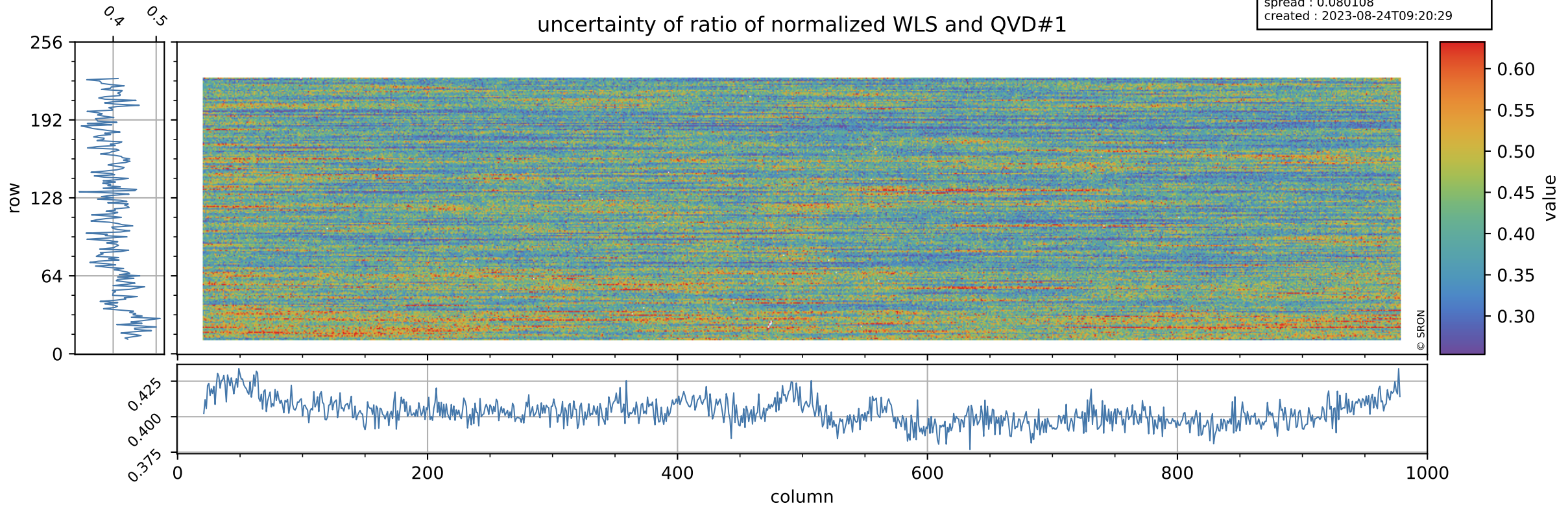
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1.0132  
spread : 0.0024344  
created : 2023-08-24T09:20:29



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

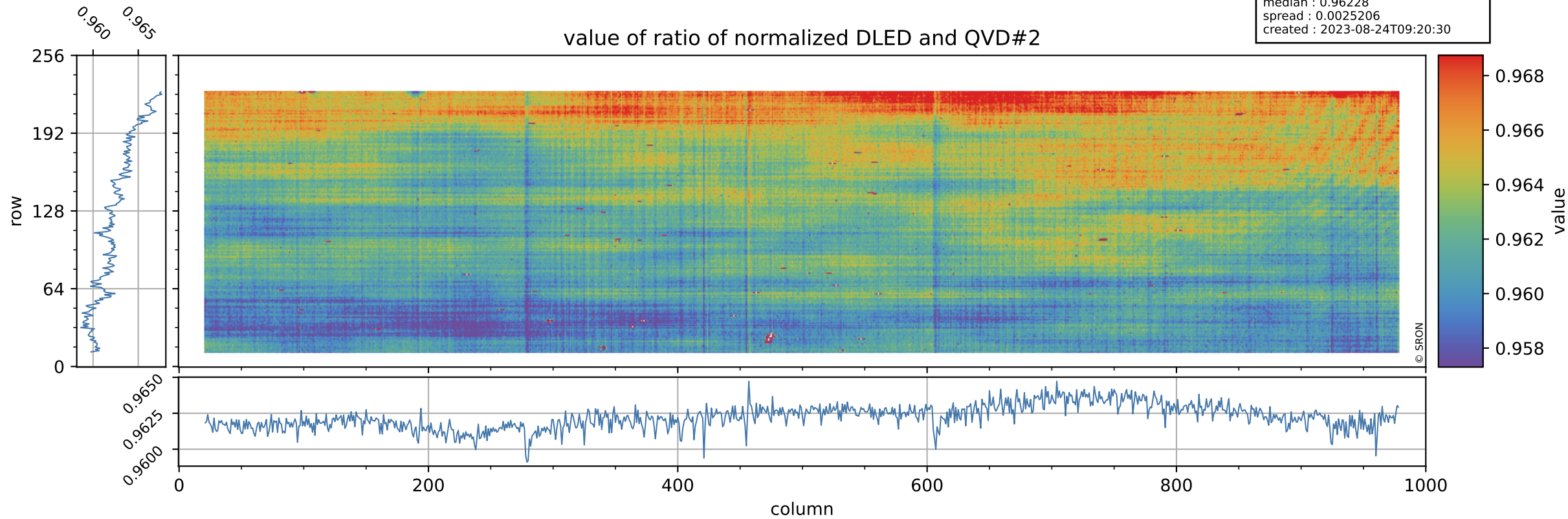
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.40448  
spread : 0.080108  
created : 2023-08-24T09:20:29



# Tropomi SWIR stability

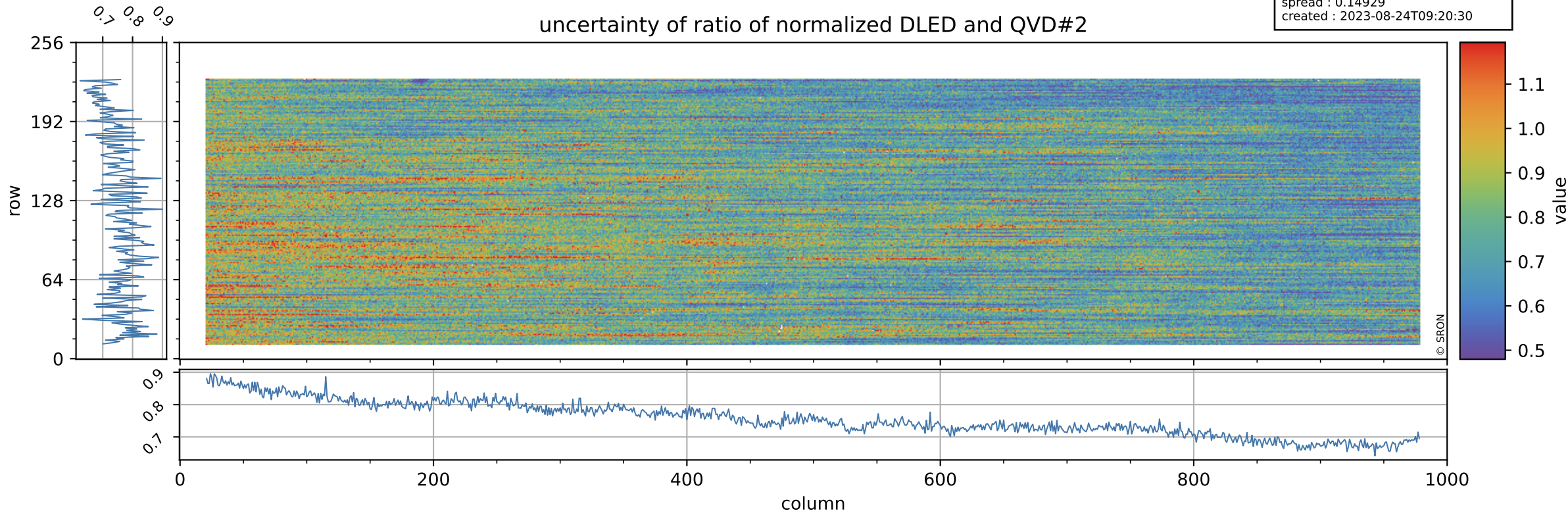
value of ratio of normalized DLED and QVD#2

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.96228  
spread : 0.0025206  
created : 2023-08-24T09:20:30



# Tropomi SWIR stability

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.75588  
spread : 0.14929  
created : 2023-08-24T09:20:30

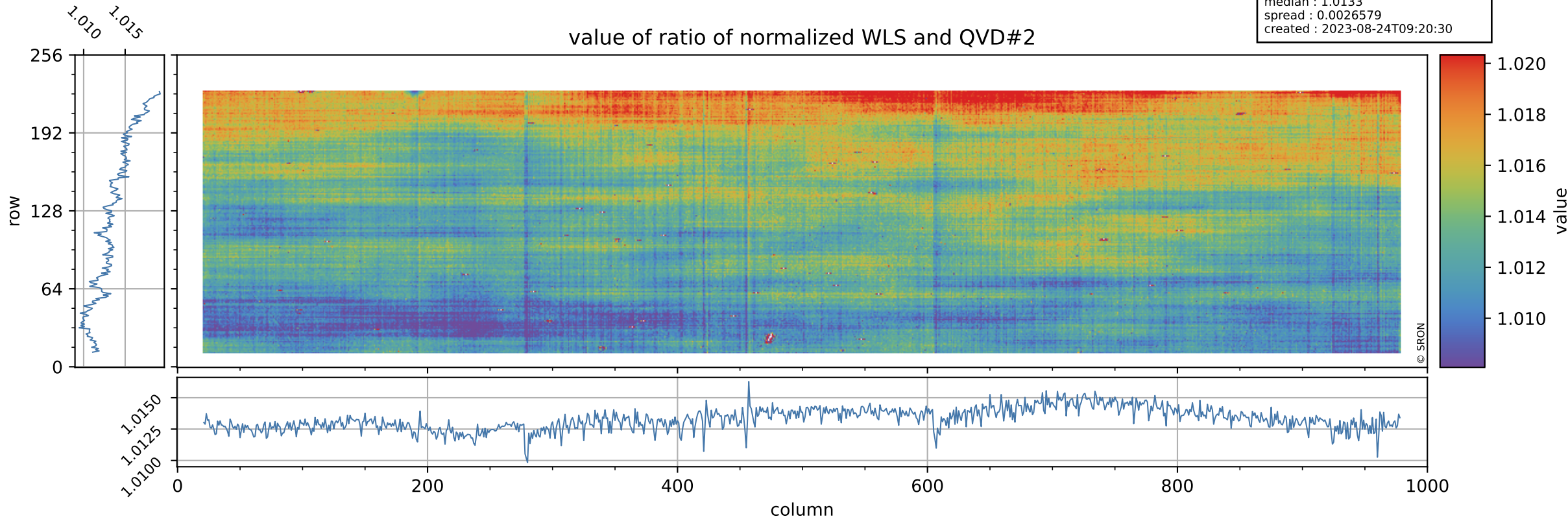




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

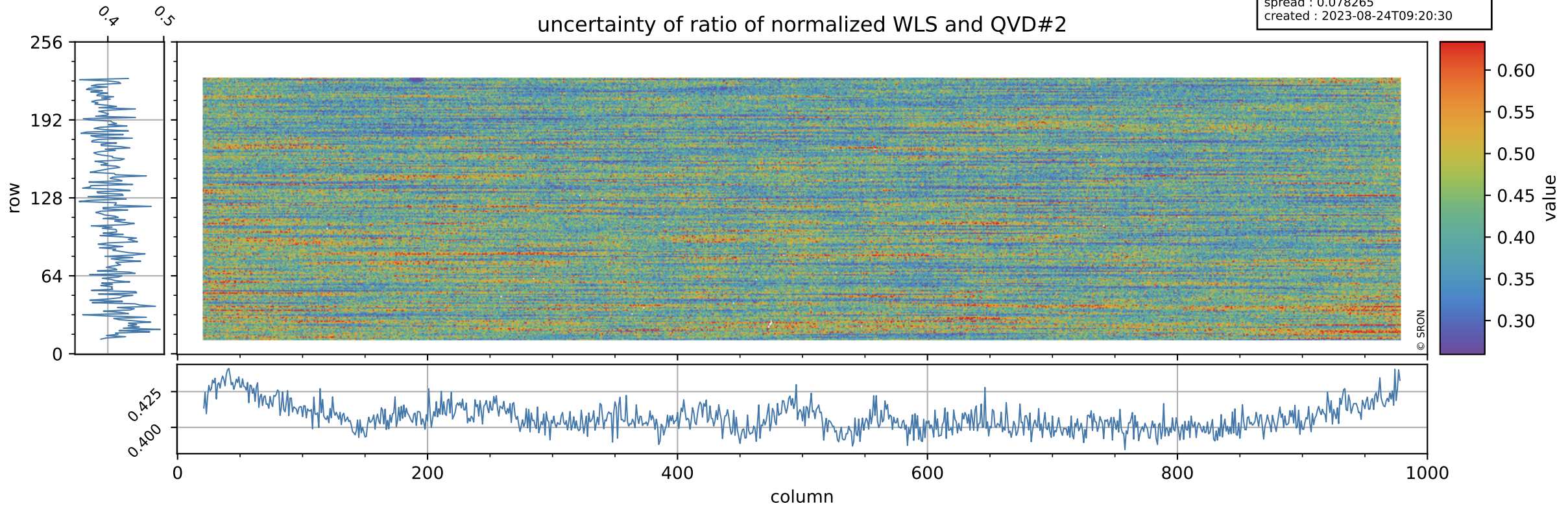
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1.0133  
spread : 0.0026579  
created : 2023-08-24T09:20:30



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

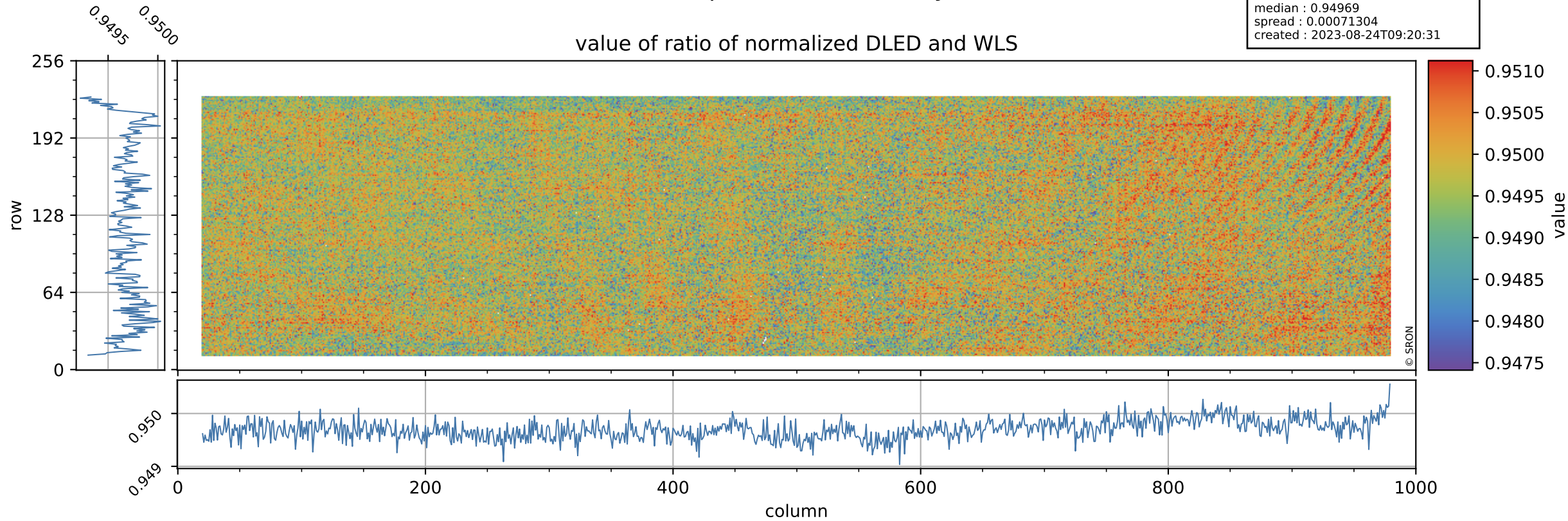
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.40815  
spread : 0.078265  
created : 2023-08-24T09:20:30



# Tropomi SWIR stability

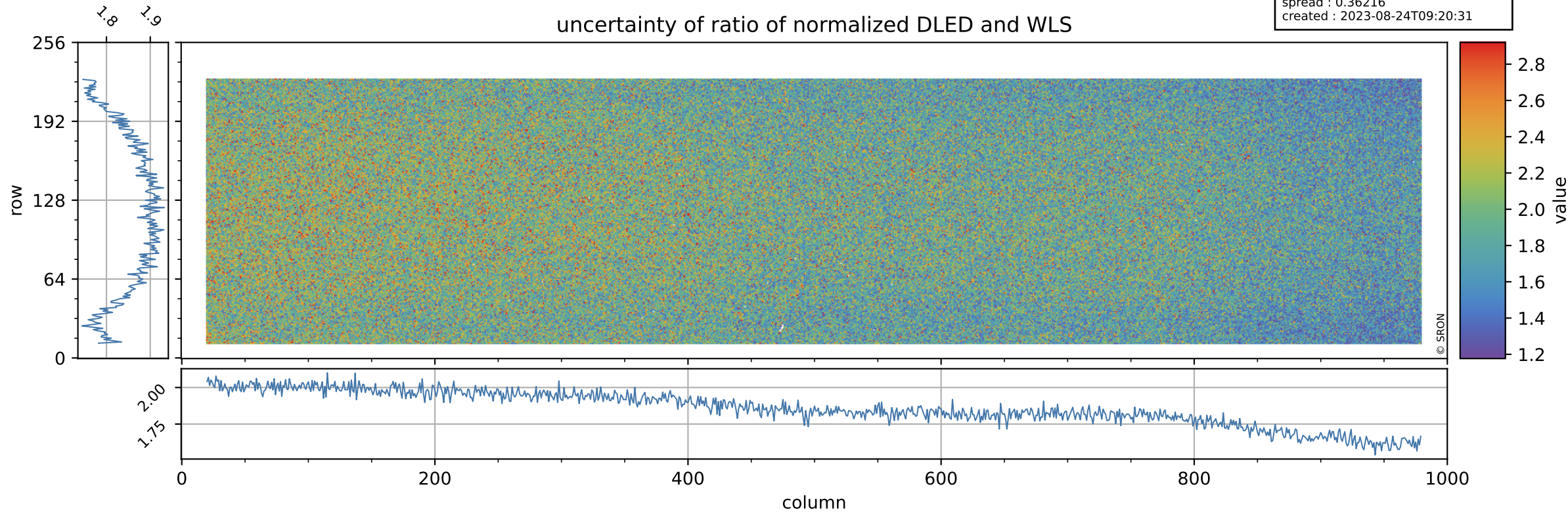
value of ratio of normalized DLED and WLS

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.94969  
spread : 0.00071304  
created : 2023-08-24T09:20:31



# Tropomi SWIR stability

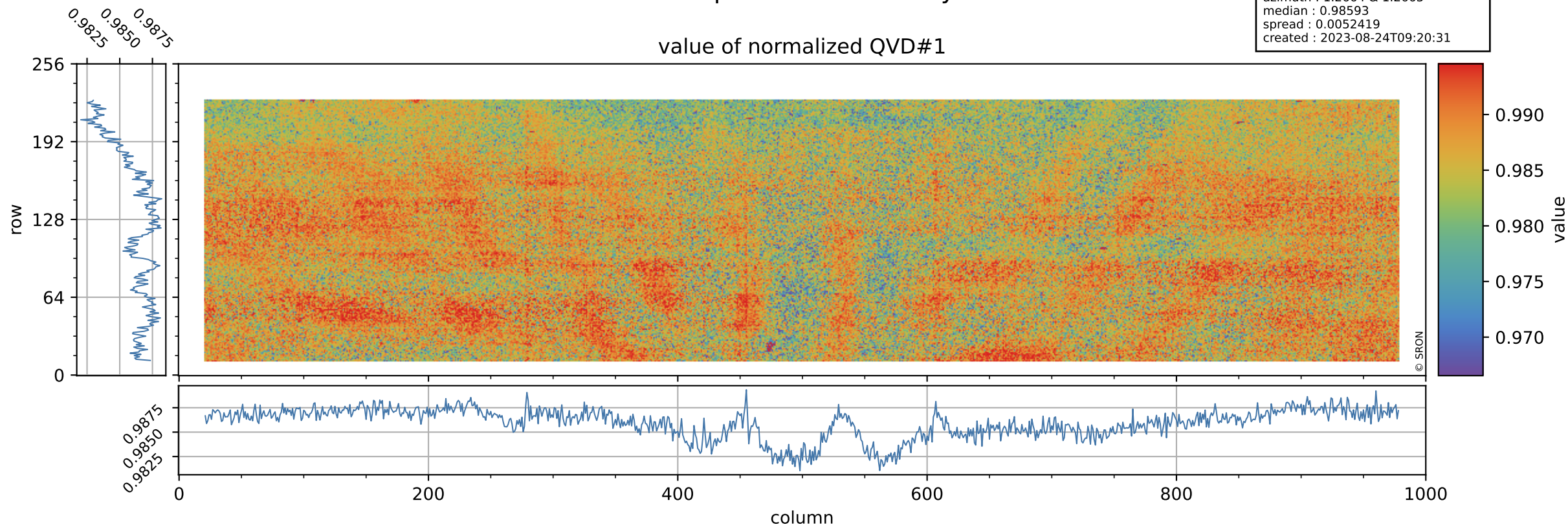
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1.8596  
spread : 0.36216  
created : 2023-08-24T09:20:31



# Tropomi SWIR stability

value of normalized QVD#1

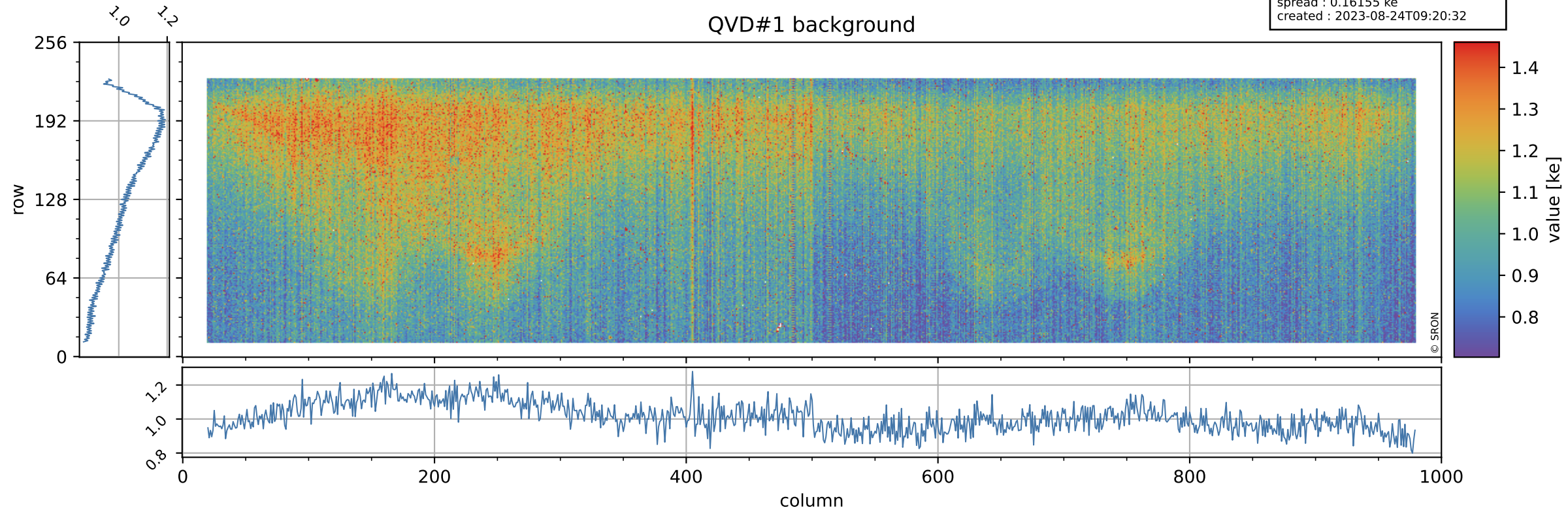
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.98593  
spread : 0.0052419  
created : 2023-08-24T09:20:31



# Tropomi SWIR stability

QVD#1 background

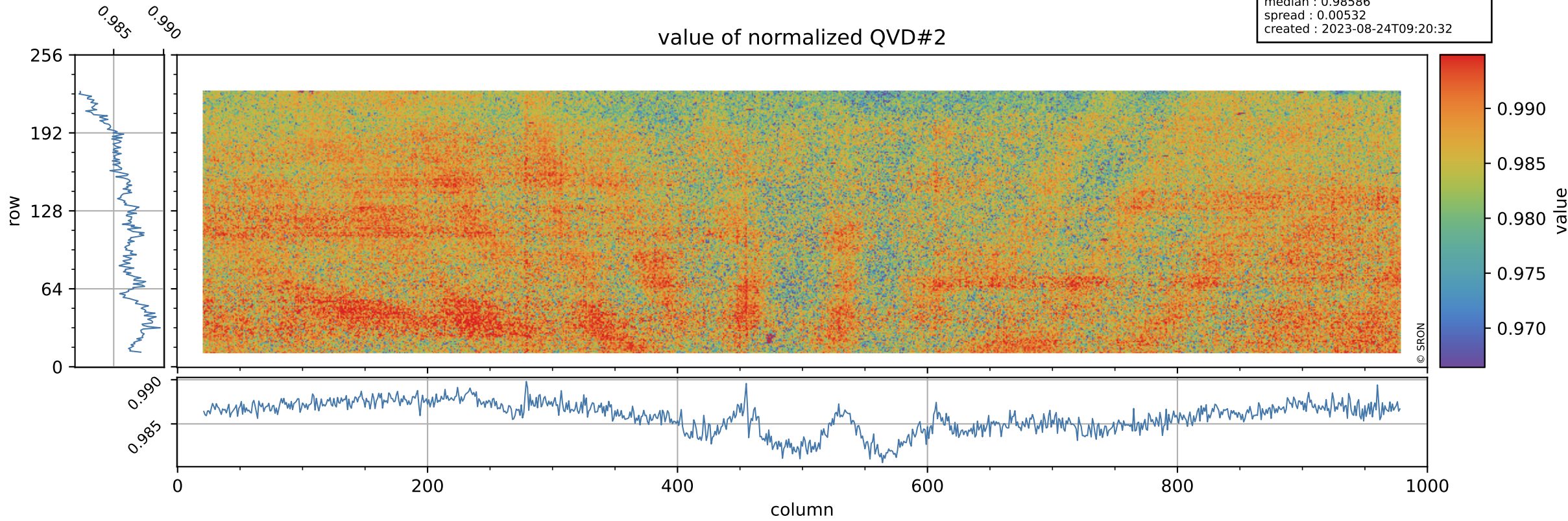
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1.0165 ke  
spread : 0.16155 ke  
created : 2023-08-24T09:20:32



# Tropomi SWIR stability

value of normalized QVD#2

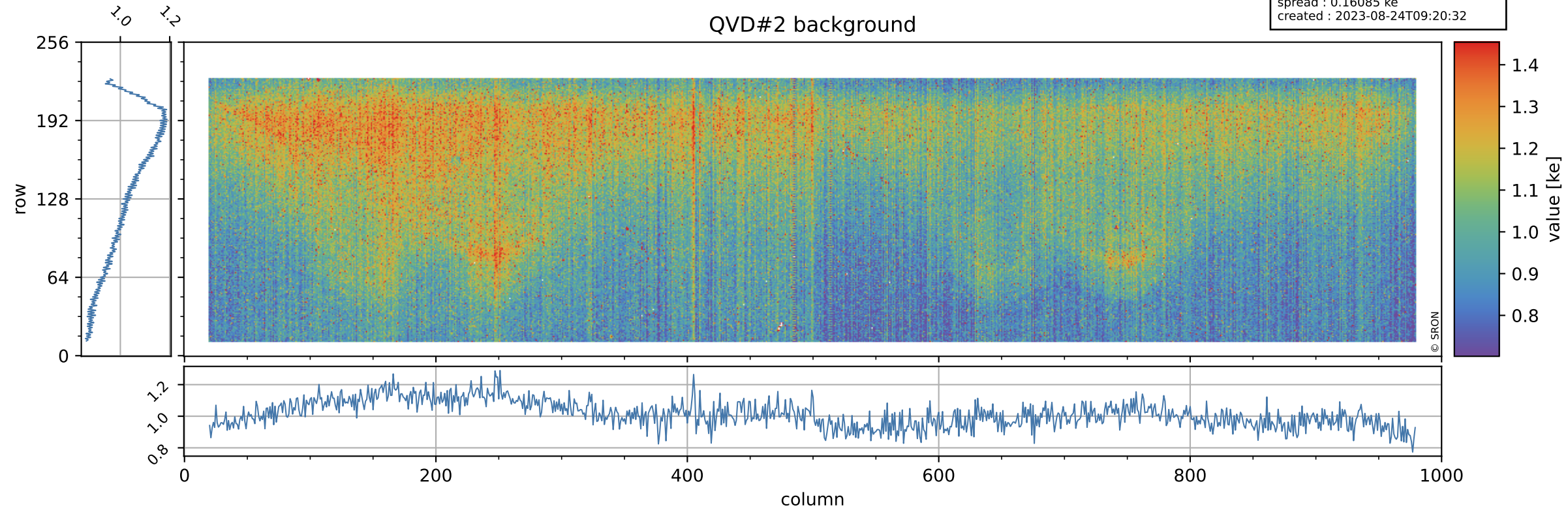
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.98586  
spread : 0.00532  
created : 2023-08-24T09:20:32



# Tropomi SWIR stability

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 1.0156 ke  
spread : 0.16085 ke  
created : 2023-08-24T09:20:32

## QVD#2 background

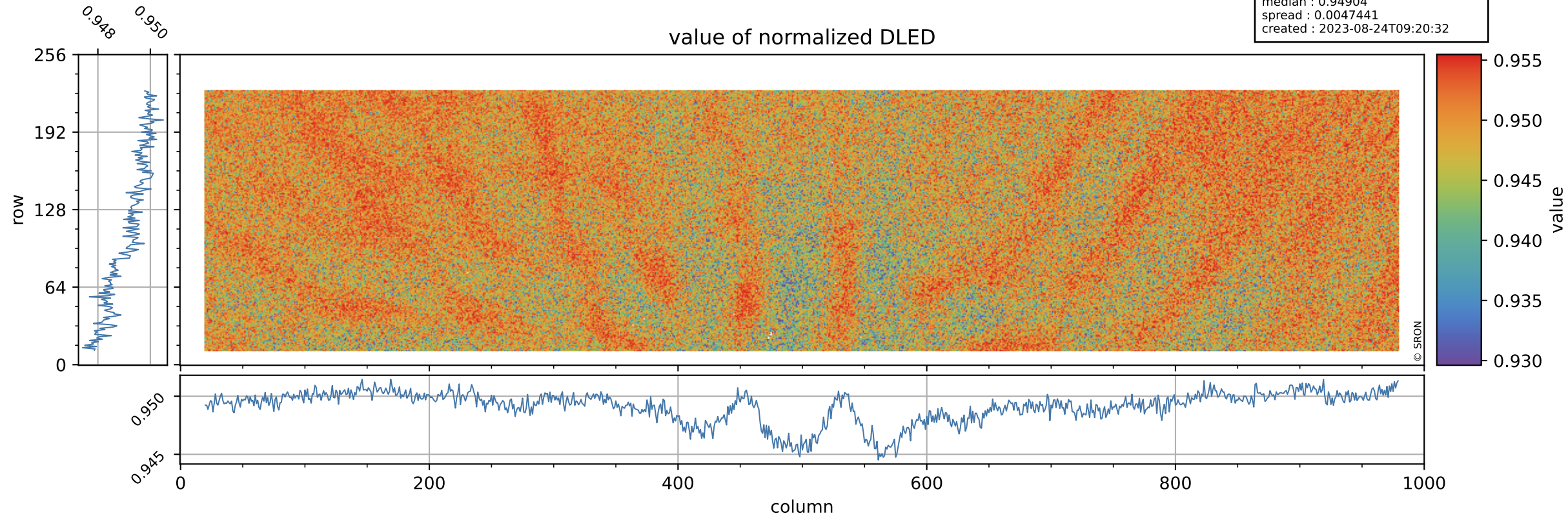




# Tropomi SWIR stability

value of normalized DLED

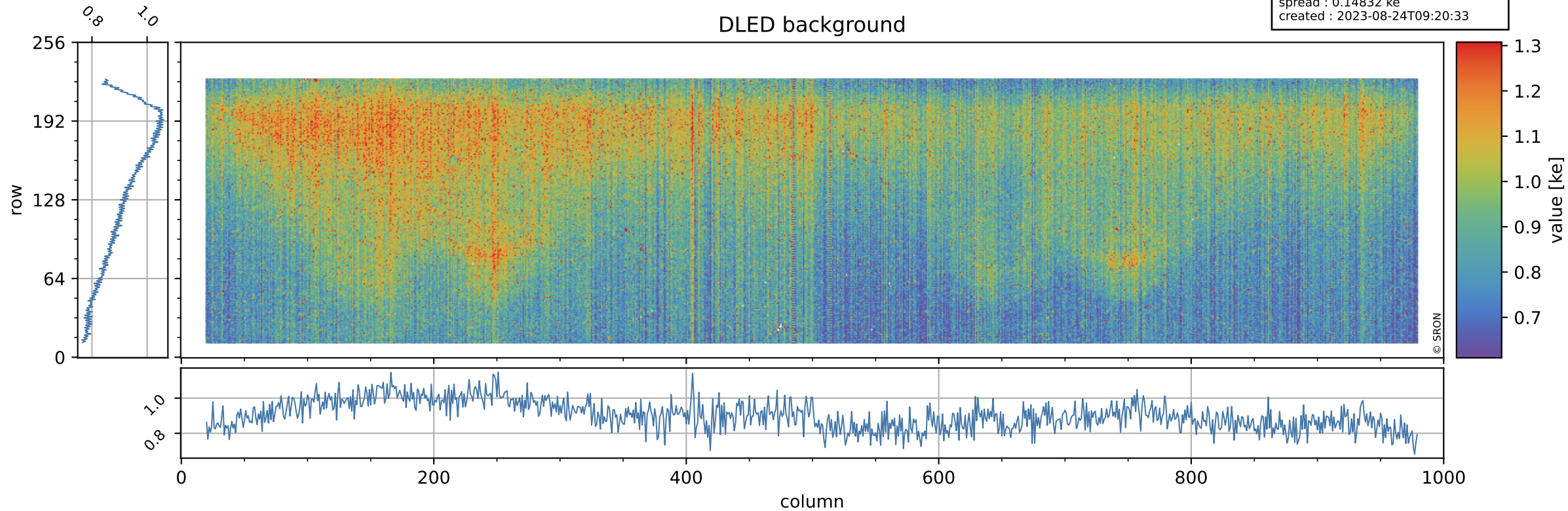
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.94904  
spread : 0.0047441  
created : 2023-08-24T09:20:32



# Tropomi SWIR stability

DLED background

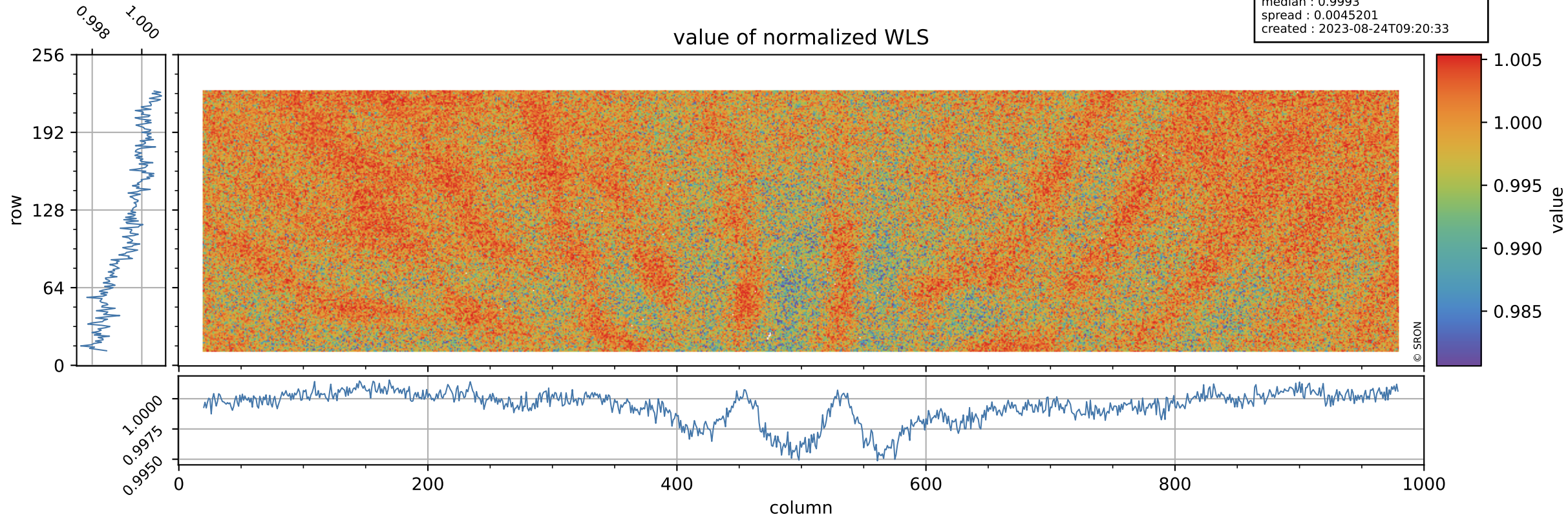
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.90493 ke  
spread : 0.14832 ke  
created : 2023-08-24T09:20:33



# Tropomi SWIR stability

value of normalized WLS

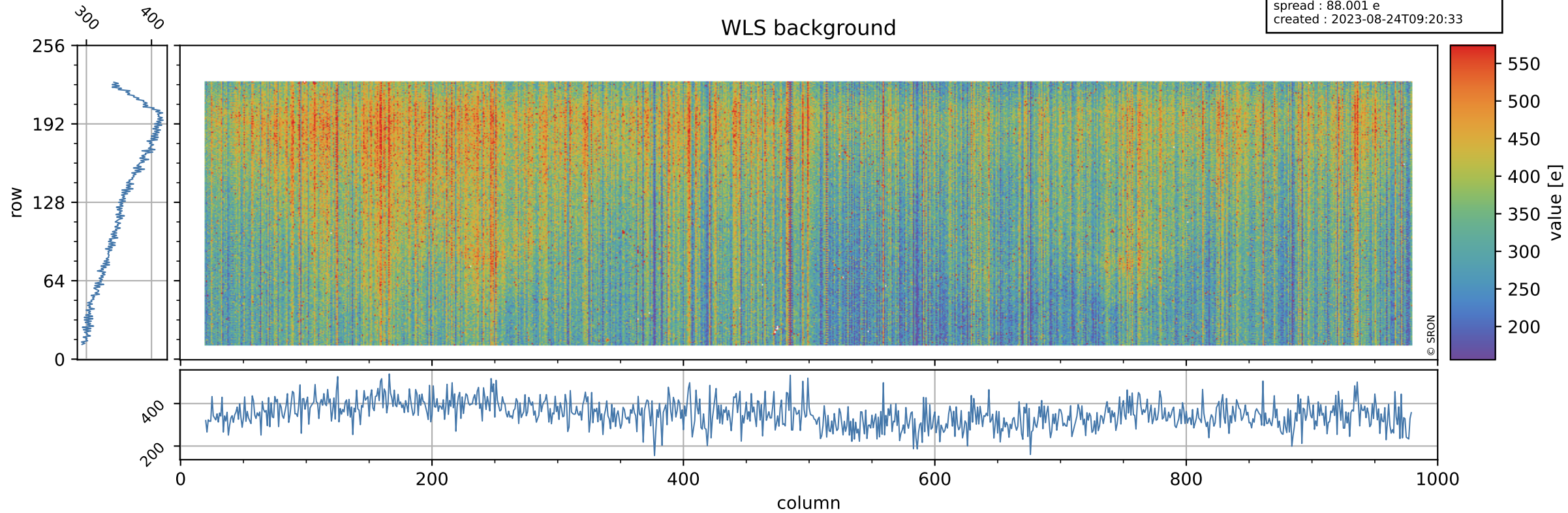
orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 0.9993  
spread : 0.0045201  
created : 2023-08-24T09:20:33



# Tropomi SWIR stability

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
median : 351.5 e  
spread : 88.001 e  
created : 2023-08-24T09:20:33

## WLS background



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

orbits : [29432, 29518]  
coverage : 2023-06-18 / 2023-06-25  
azimuth : 1.2664 & 1.2663  
created : 2023-08-24T09:20:33

