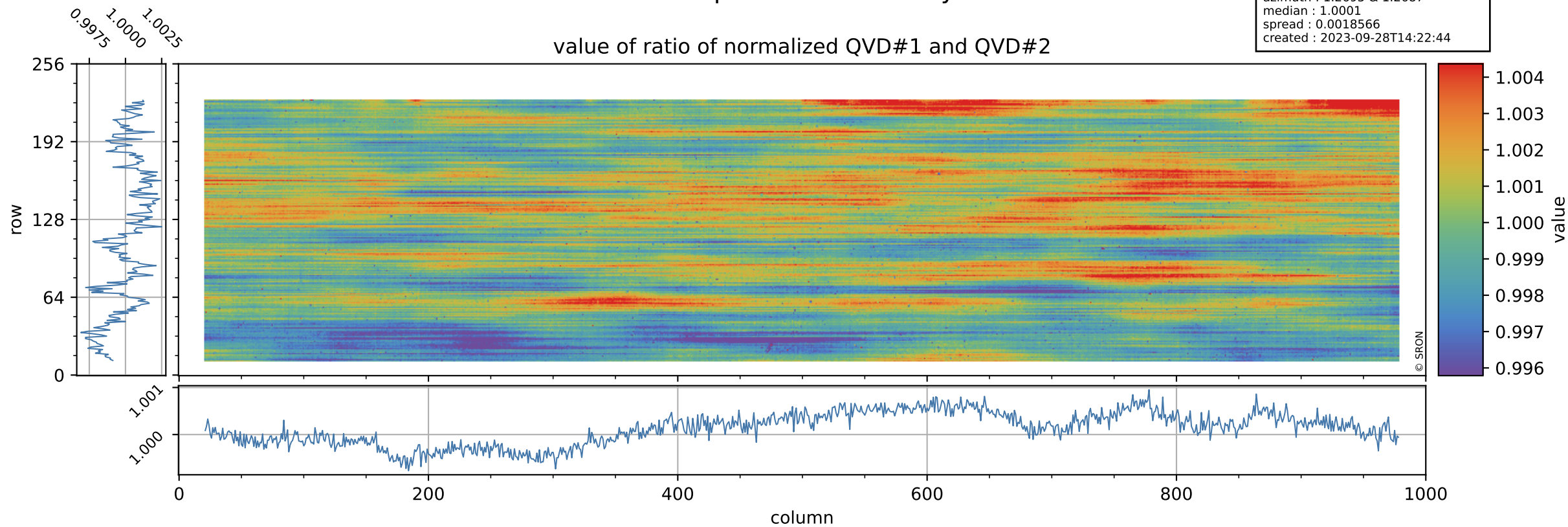


# Tropomi SWIR stability

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

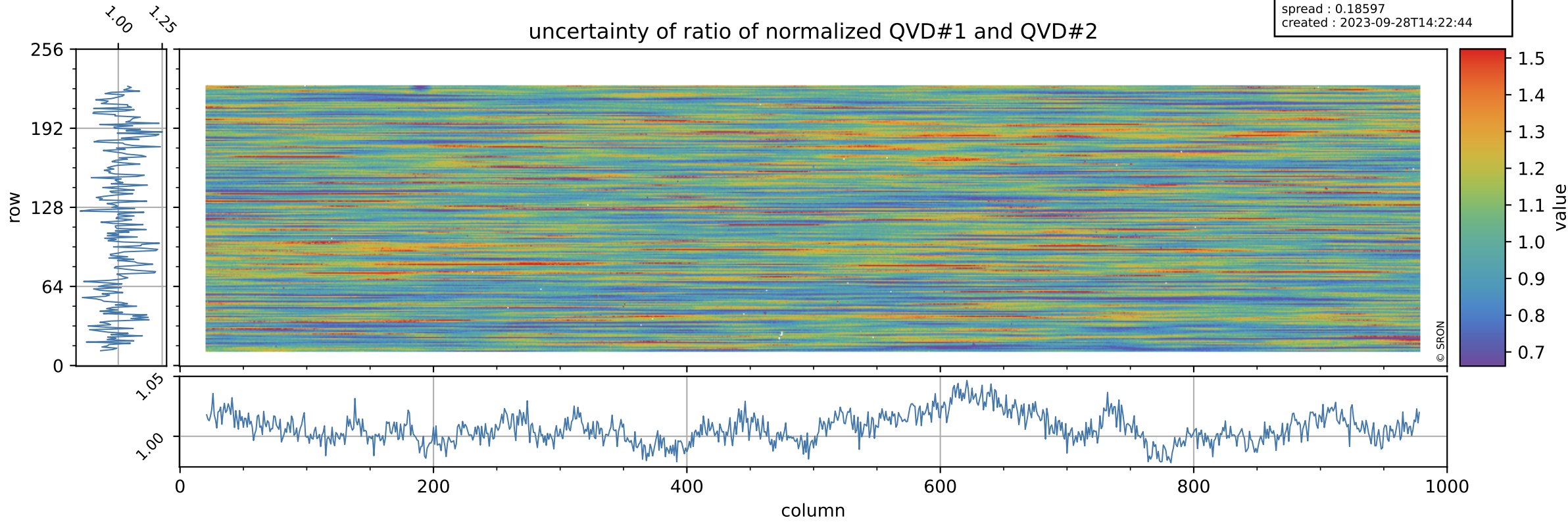
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.0001  
spread : 0.0018566  
created : 2023-09-28T14:22:44



# Tropomi SWIR stability

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

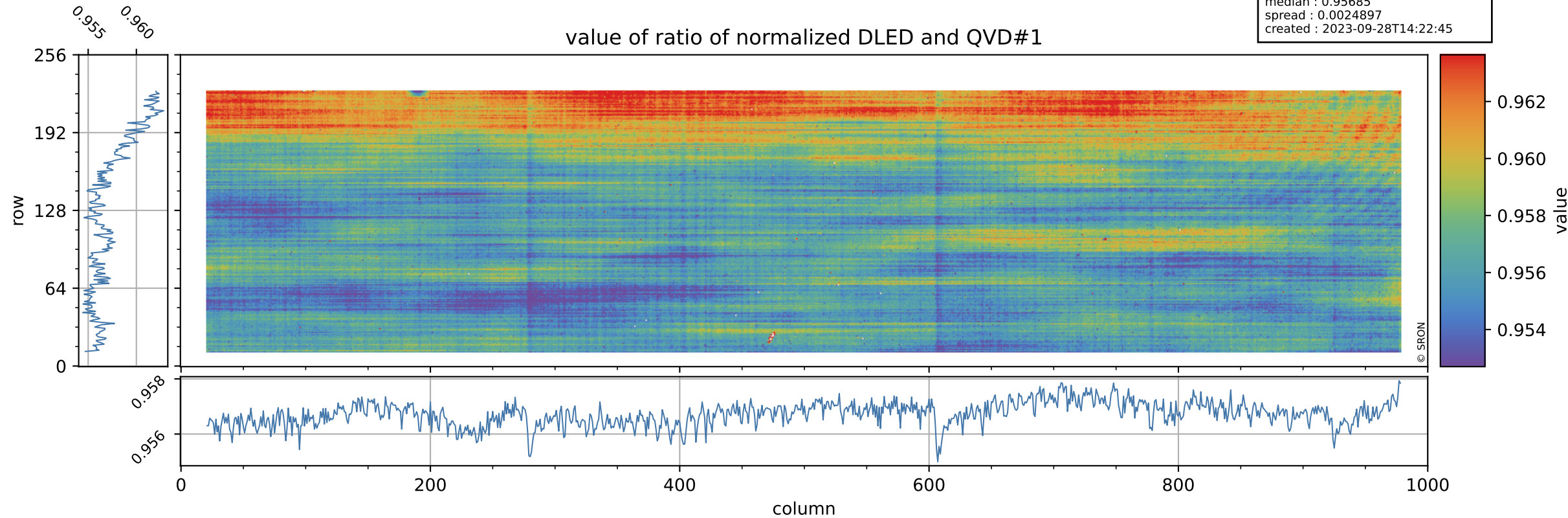
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.0098  
spread : 0.18597  
created : 2023-09-28T14:22:44



# Tropomi SWIR stability

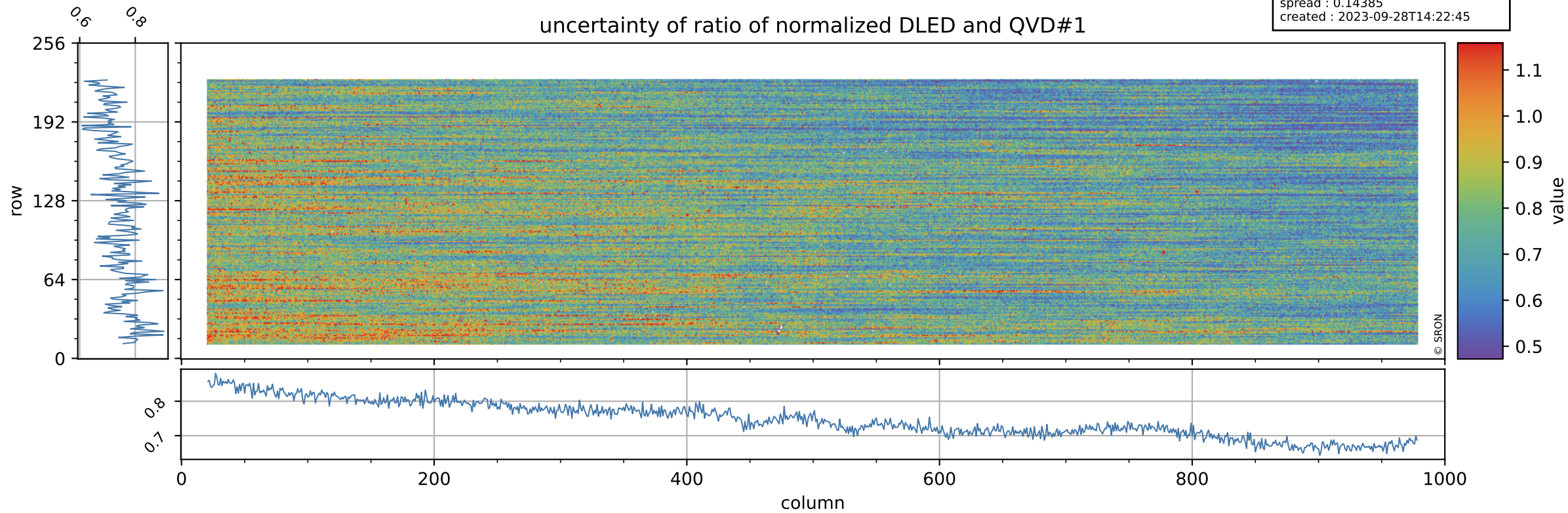
value of ratio of normalized DLED and QVD#1

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.95685  
spread : 0.0024897  
created : 2023-09-28T14:22:45



# Tropomi SWIR stability

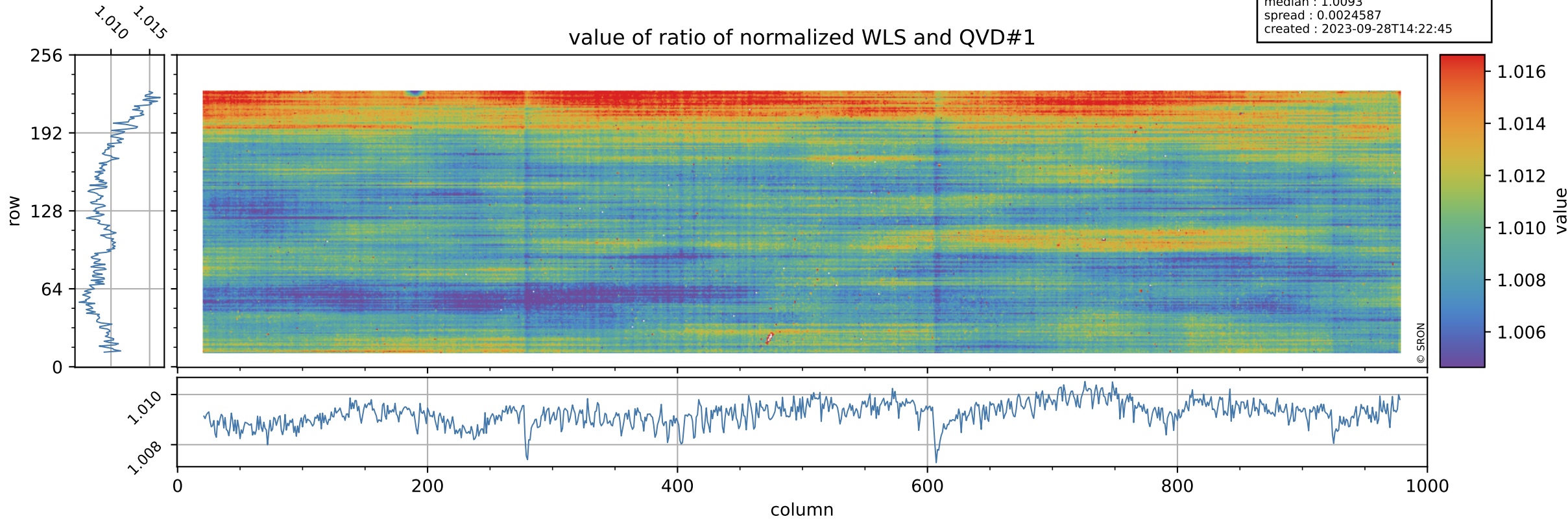
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.74654  
spread : 0.14385  
created : 2023-09-28T14:22:45



# Tropomi SWIR stability

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.0093  
spread : 0.0024587  
created : 2023-09-28T14:22:45

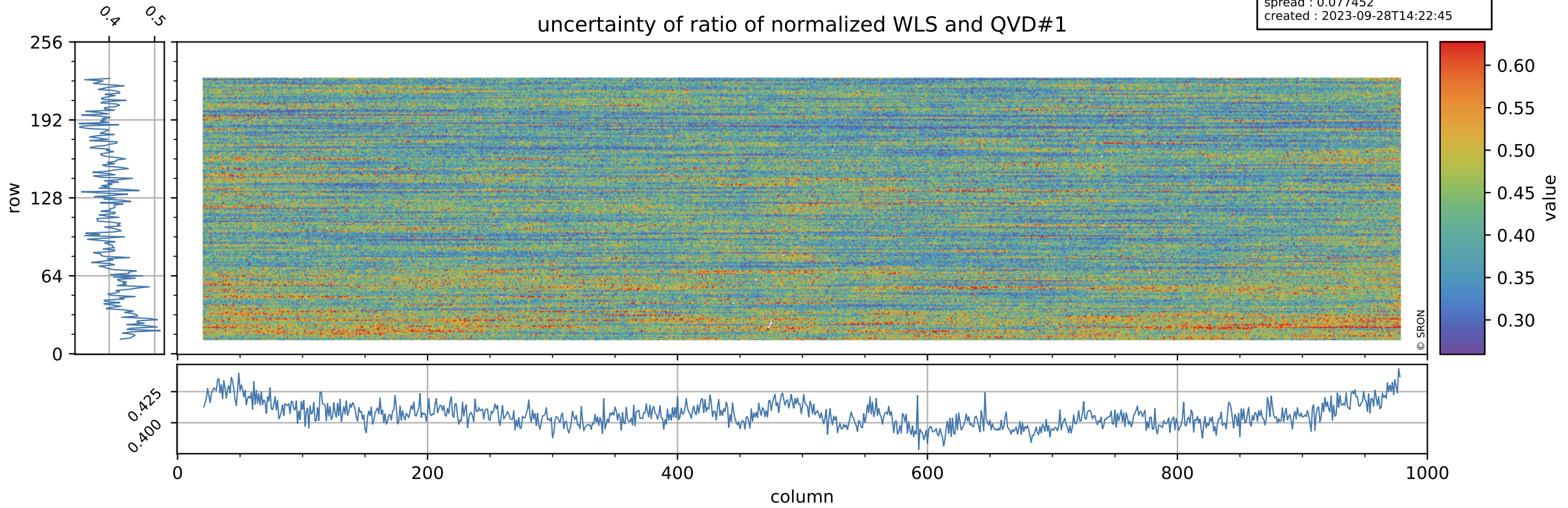
value of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

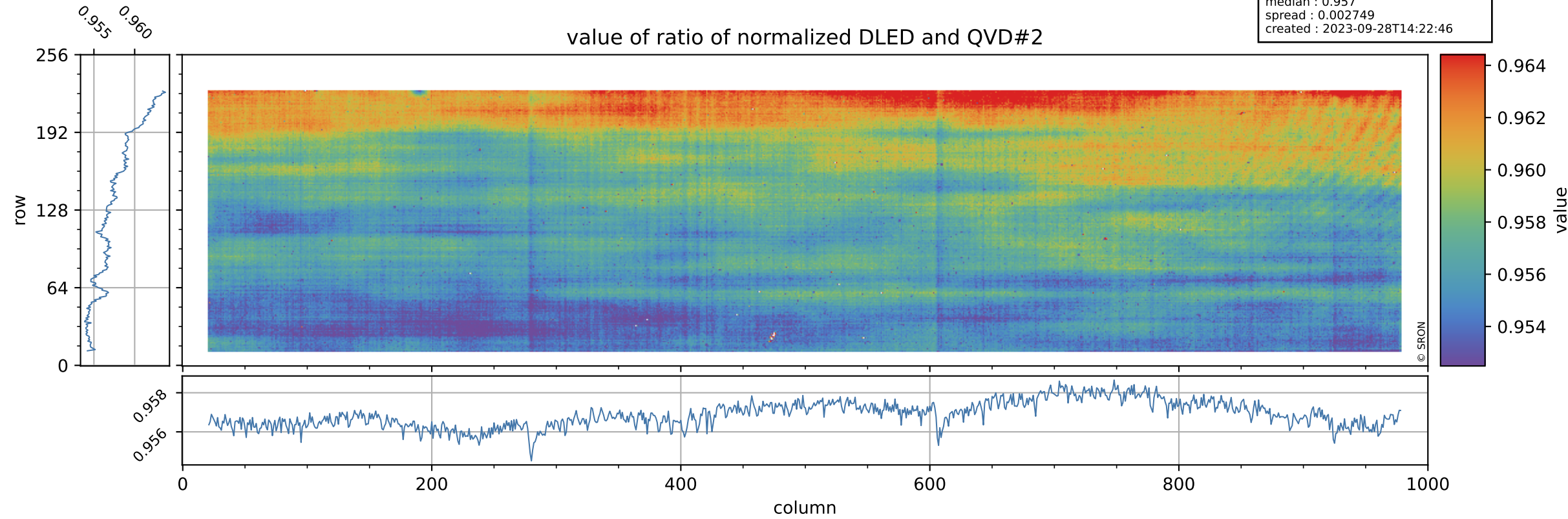
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.40749  
spread : 0.077452  
created : 2023-09-28T14:22:45



# Tropomi SWIR stability

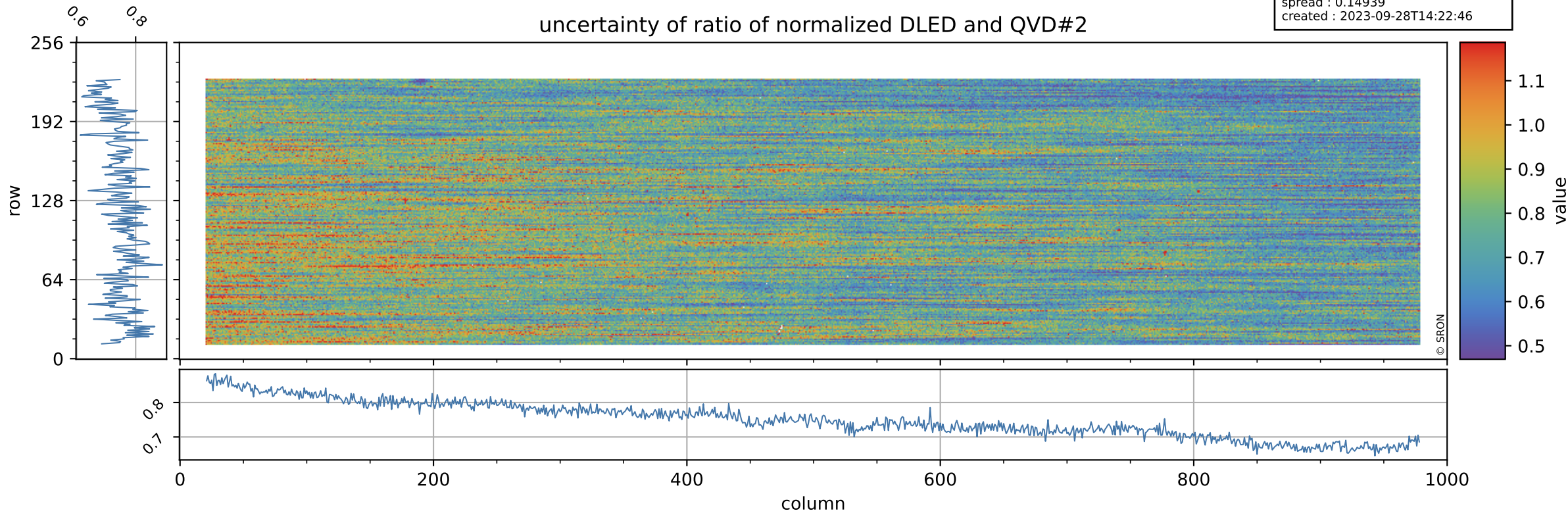
value of ratio of normalized DLED and QVD#2

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.957  
spread : 0.002749  
created : 2023-09-28T14:22:46



# Tropomi SWIR stability

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.75021  
spread : 0.14939  
created : 2023-09-28T14:22:46

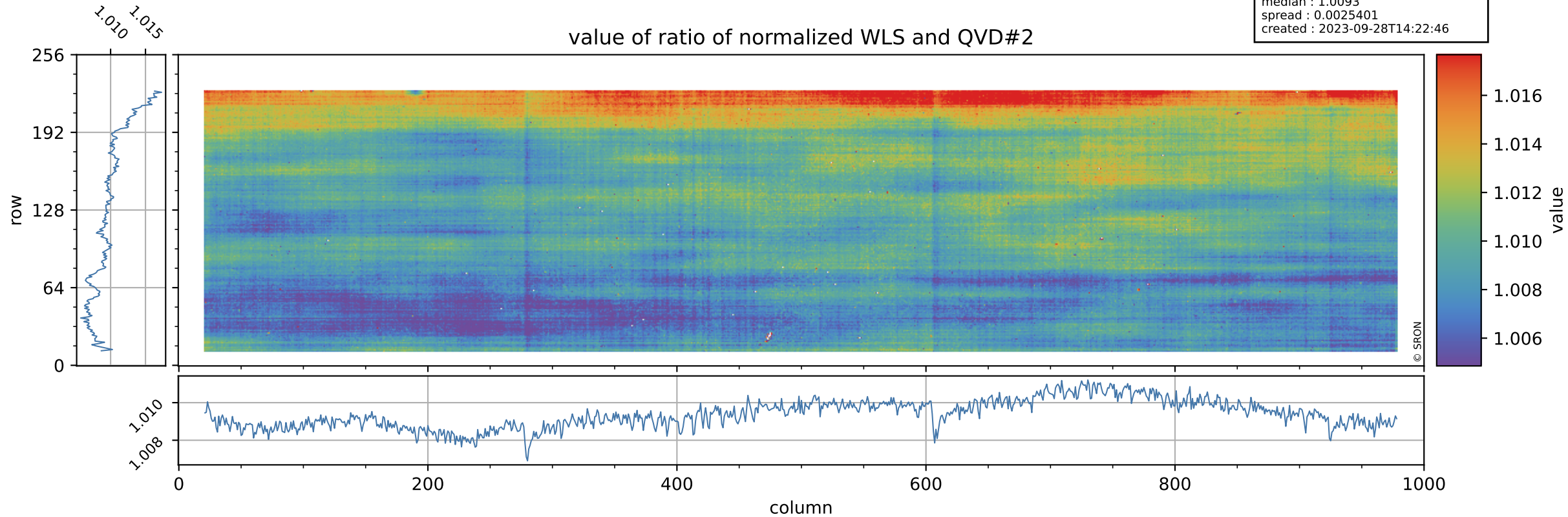




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

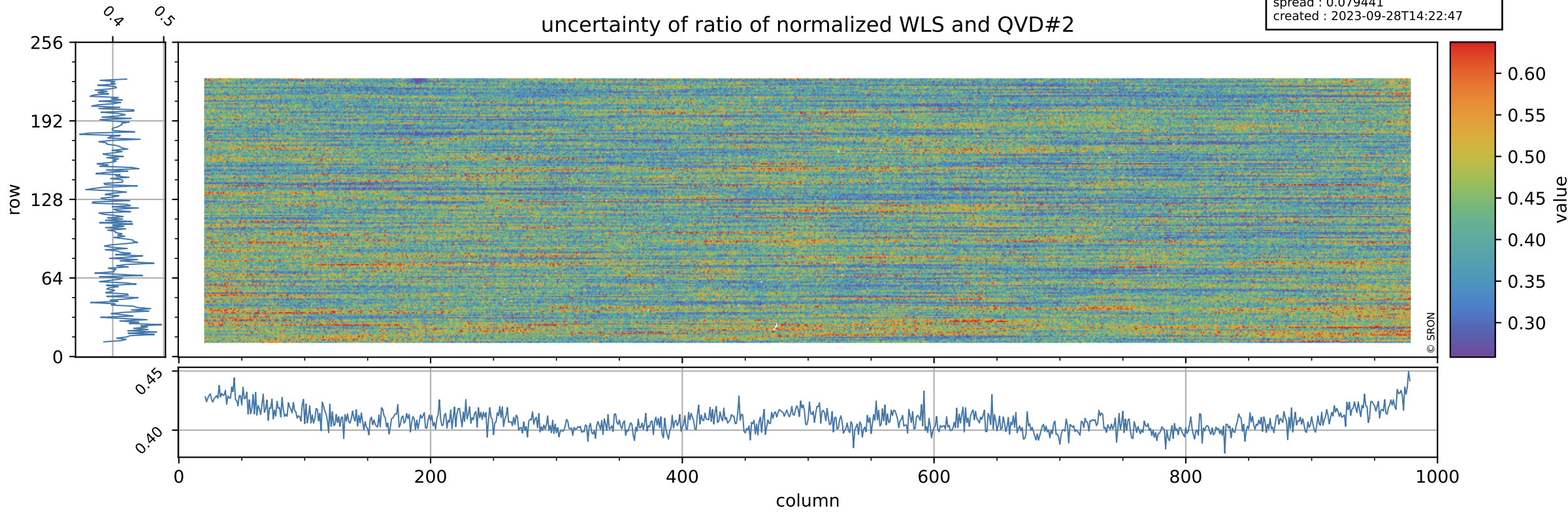
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.0093  
spread : 0.0025401  
created : 2023-09-28T14:22:46



# Tropomi SWIR stability

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.40952  
spread : 0.079441  
created : 2023-09-28T14:22:47

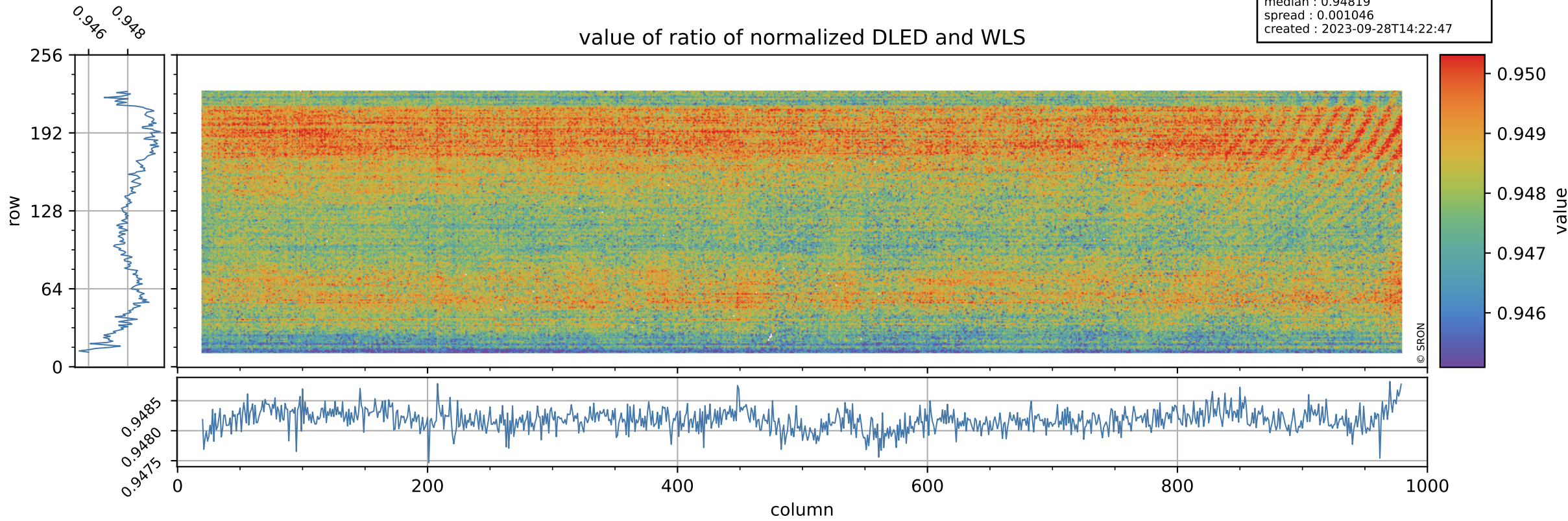
uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

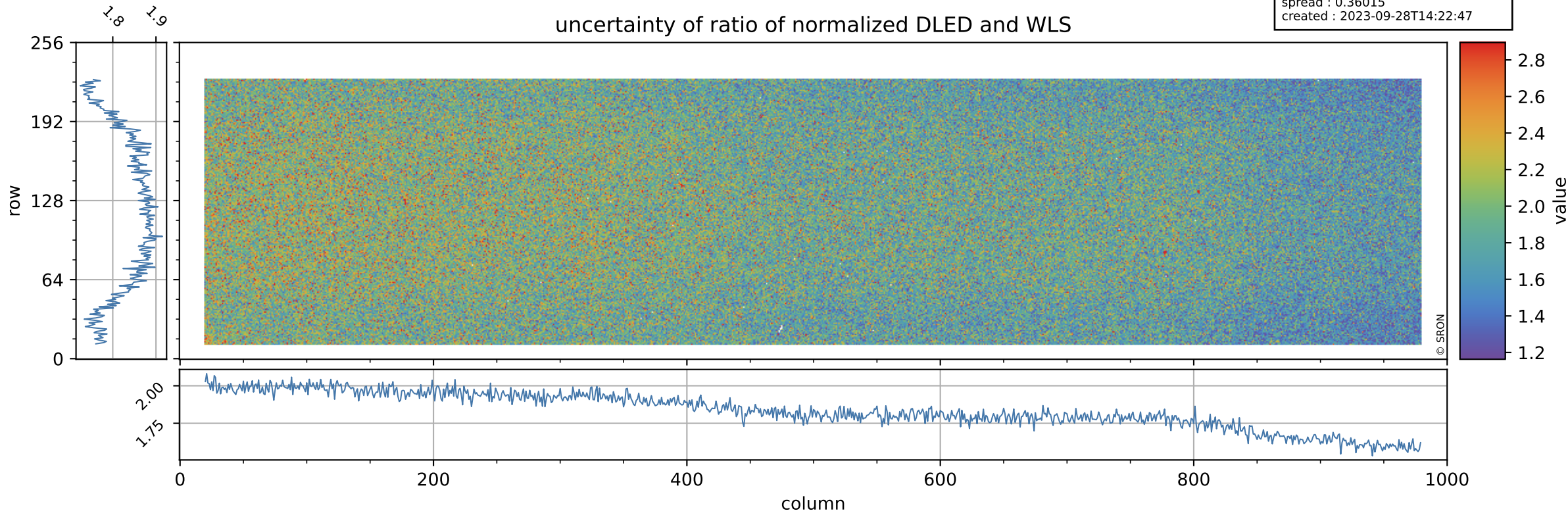
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.94819  
spread : 0.001046  
created : 2023-09-28T14:22:47



# Tropomi SWIR stability

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.838  
spread : 0.36015  
created : 2023-09-28T14:22:47

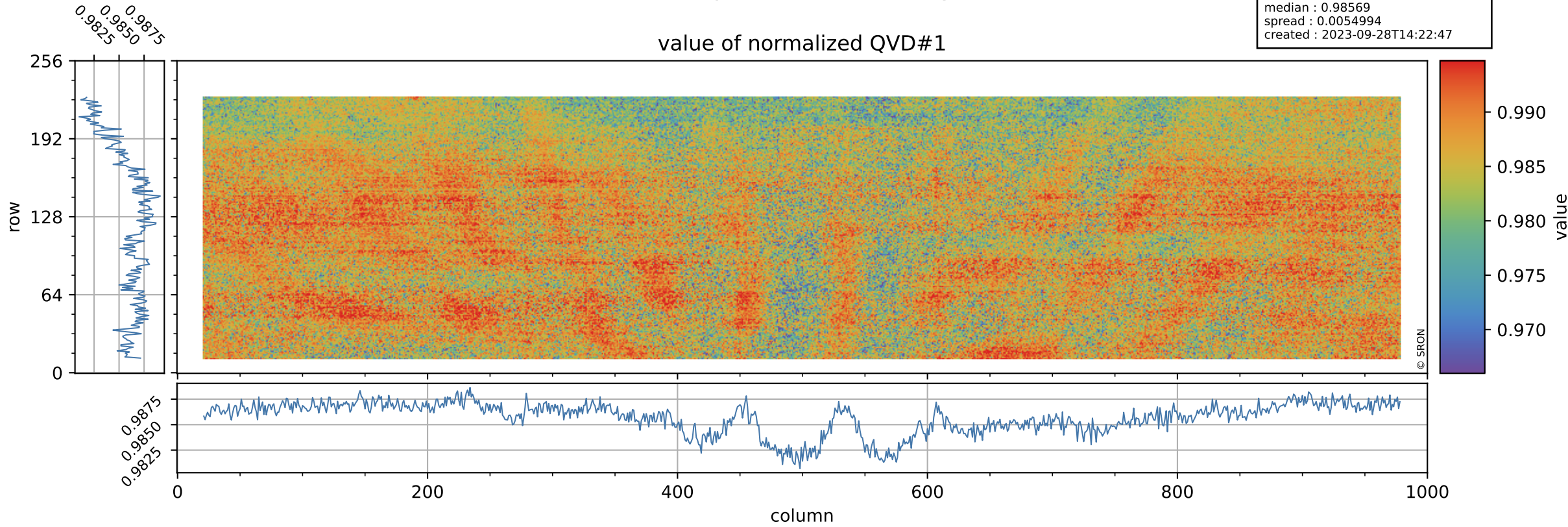
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

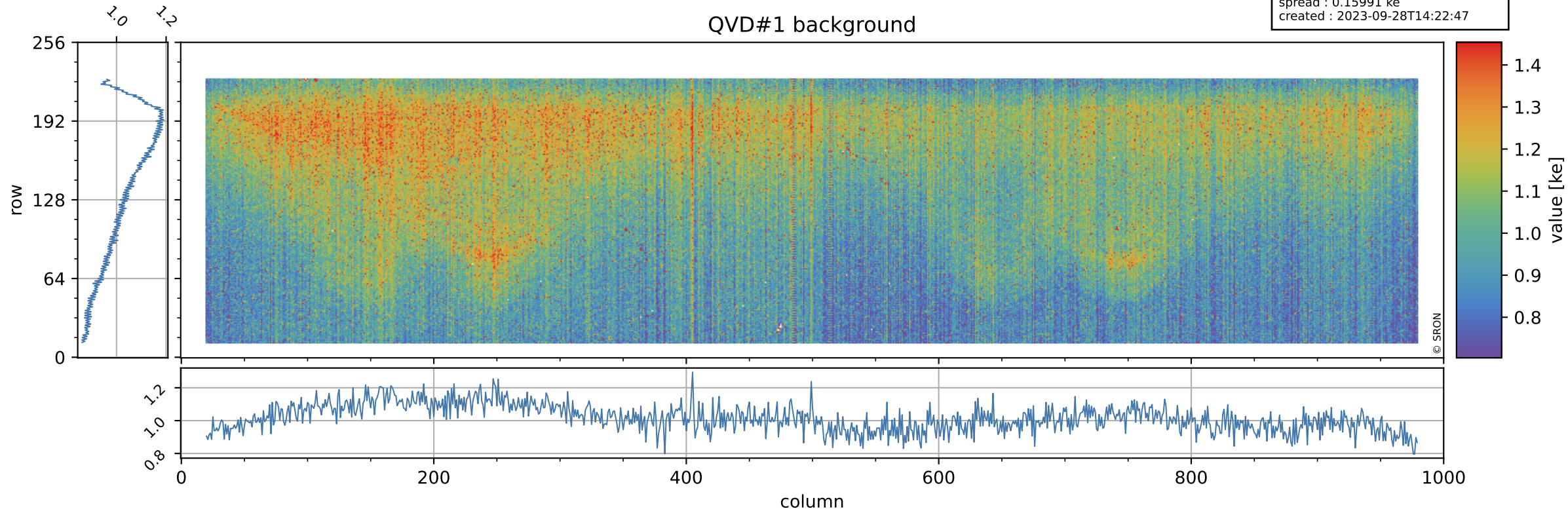
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.98569  
spread : 0.0054994  
created : 2023-09-28T14:22:47



# Tropomi SWIR stability

QVD#1 background

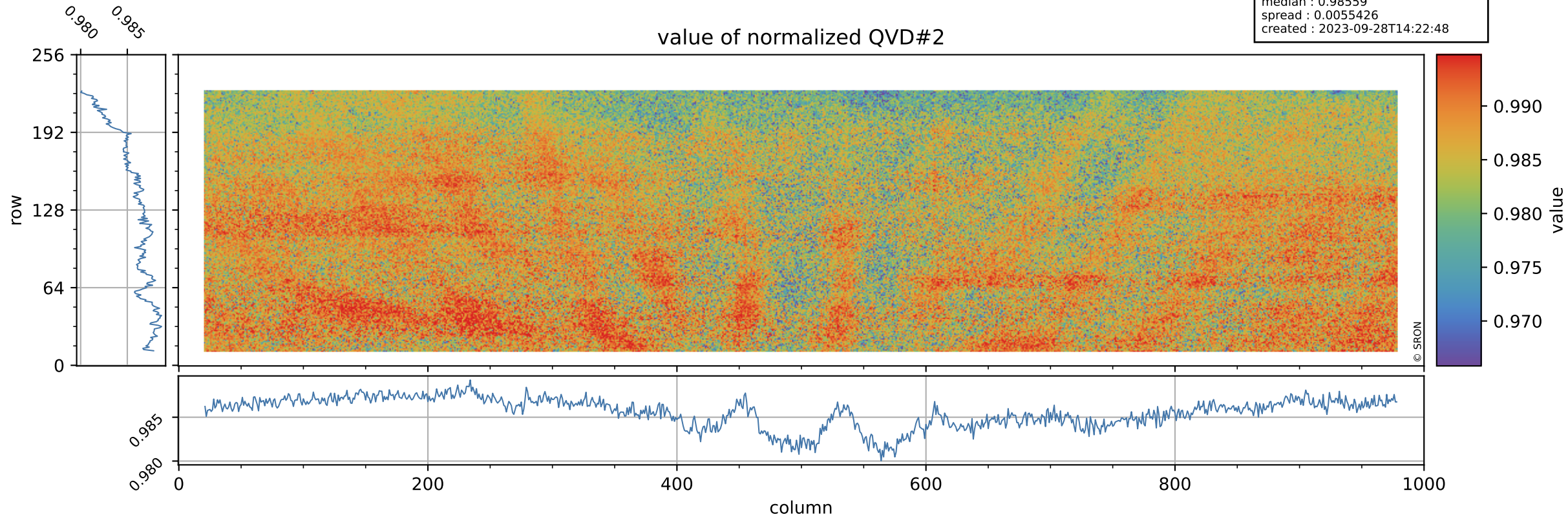
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.0183 ke  
spread : 0.15991 ke  
created : 2023-09-28T14:22:47



# Tropomi SWIR stability

value of normalized QVD#2

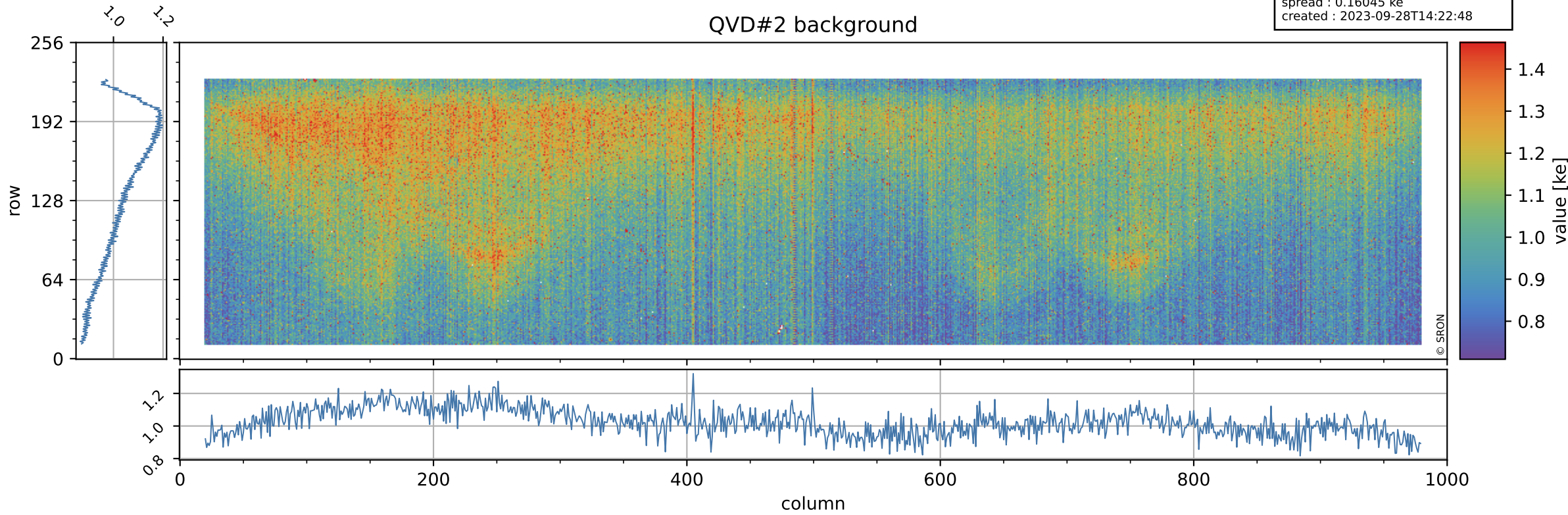
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.98559  
spread : 0.0055426  
created : 2023-09-28T14:22:48



# Tropomi SWIR stability

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 1.0256 ke  
spread : 0.16045 ke  
created : 2023-09-28T14:22:48

## QVD#2 background

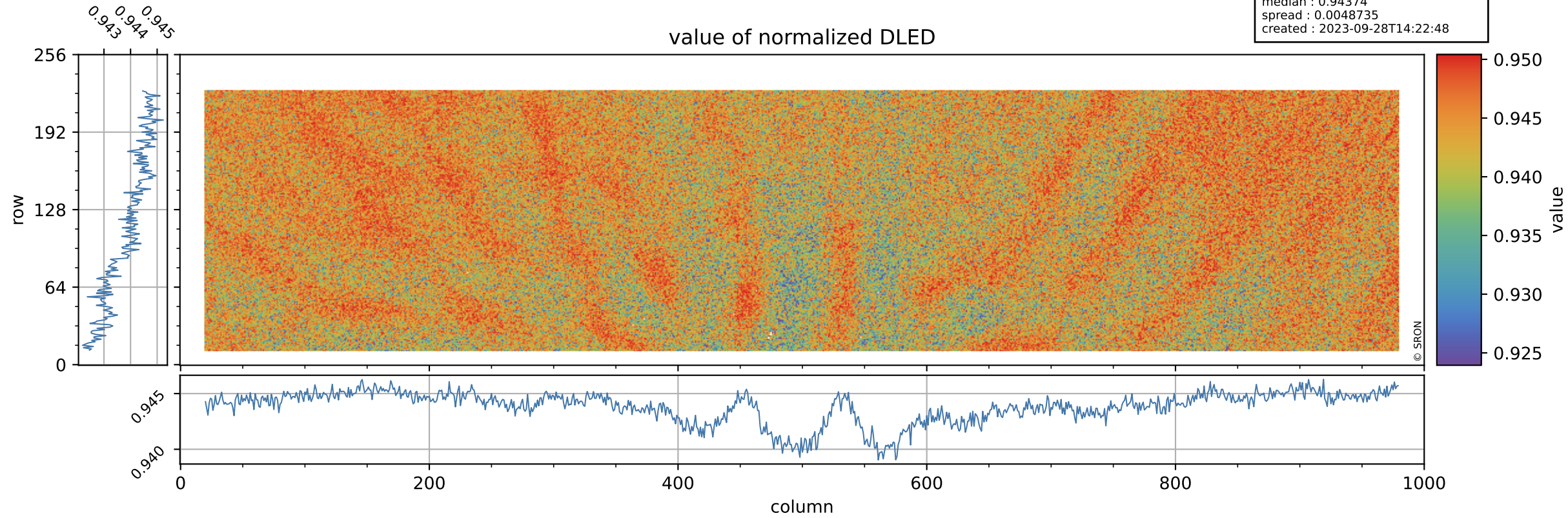




# Tropomi SWIR stability

value of normalized DLED

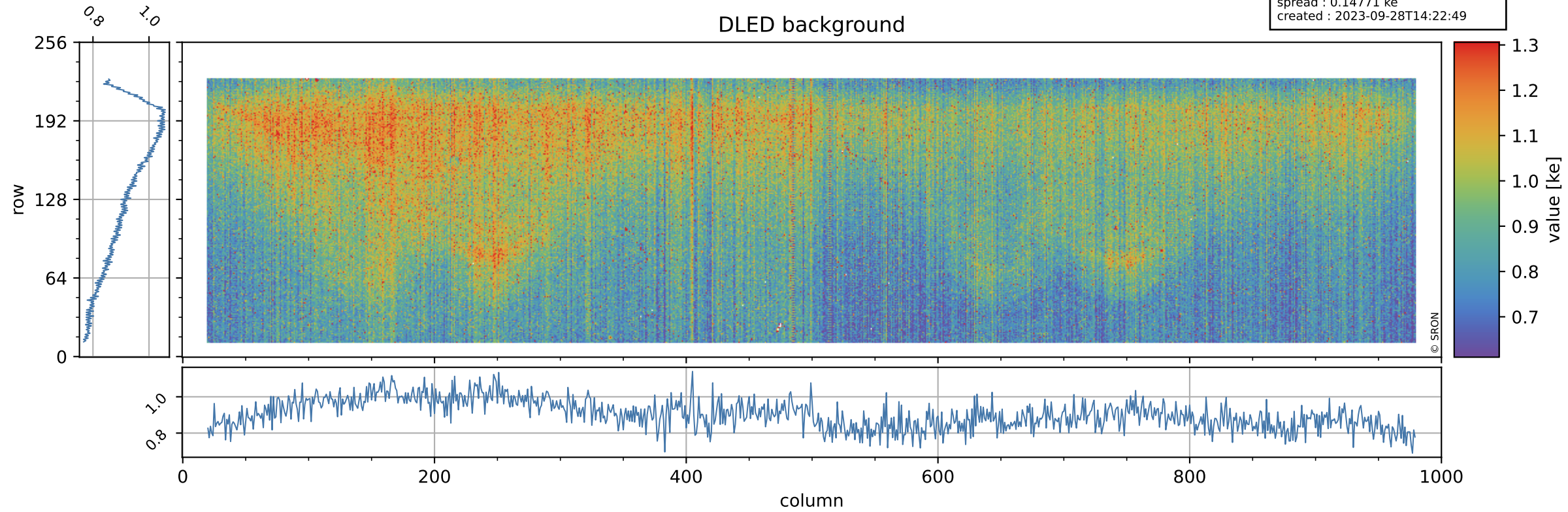
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.94374  
spread : 0.0048735  
created : 2023-09-28T14:22:48



# Tropomi SWIR stability

DLED background

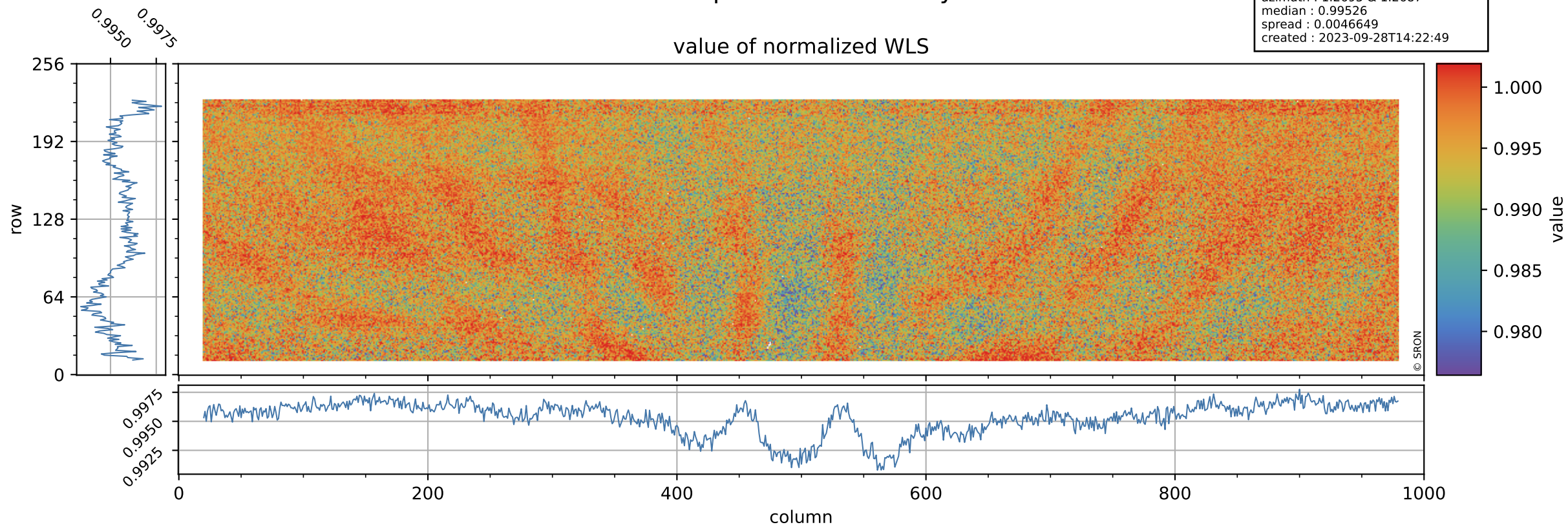
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.90574 ke  
spread : 0.14771 ke  
created : 2023-09-28T14:22:49



# Tropomi SWIR stability

value of normalized WLS

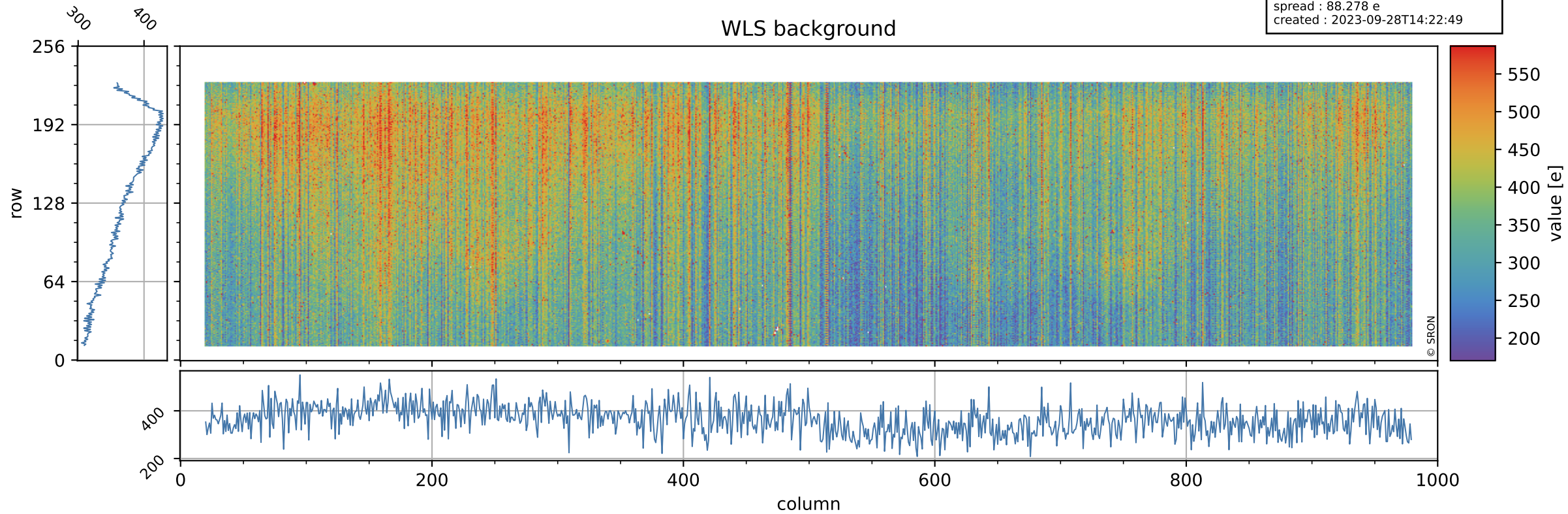
orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 0.99526  
spread : 0.0046649  
created : 2023-09-28T14:22:49



# Tropomi SWIR stability

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
median : 364.82 e  
spread : 88.278 e  
created : 2023-09-28T14:22:49

## WLS background



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

orbits : [30782, 30868]  
coverage : 2023-09-22 / 2023-09-28  
azimuth : 1.2695 & 1.2687  
created : 2023-09-28T14:22:49

