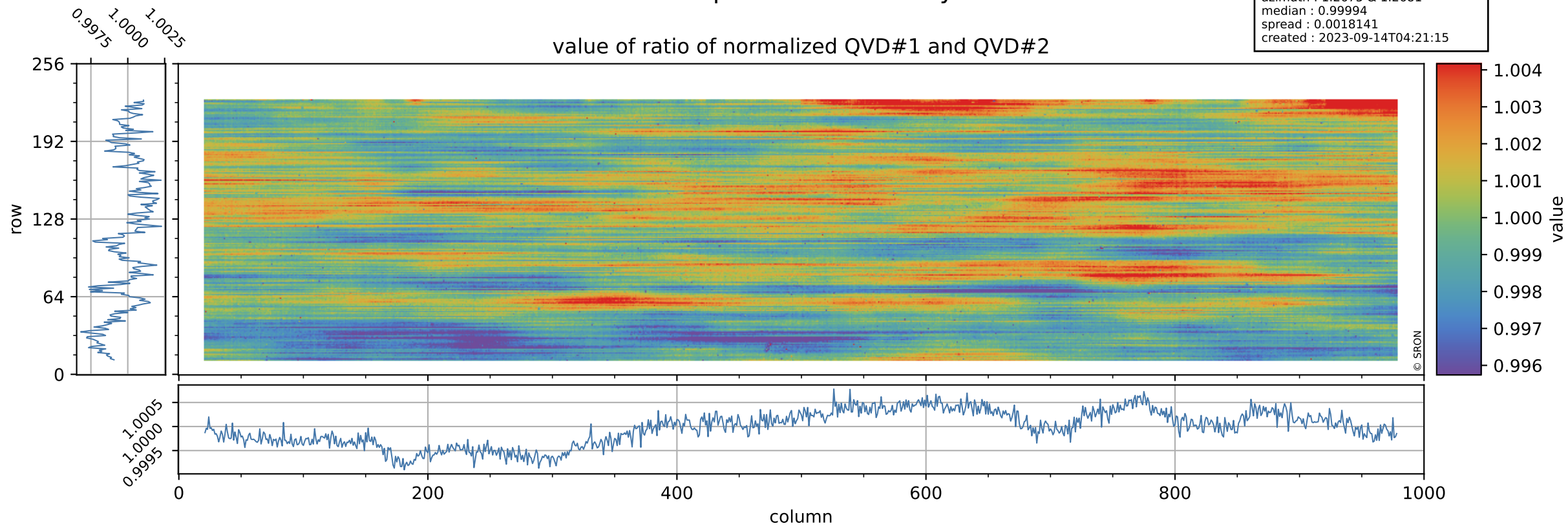


# Tropomi SWIR stability

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

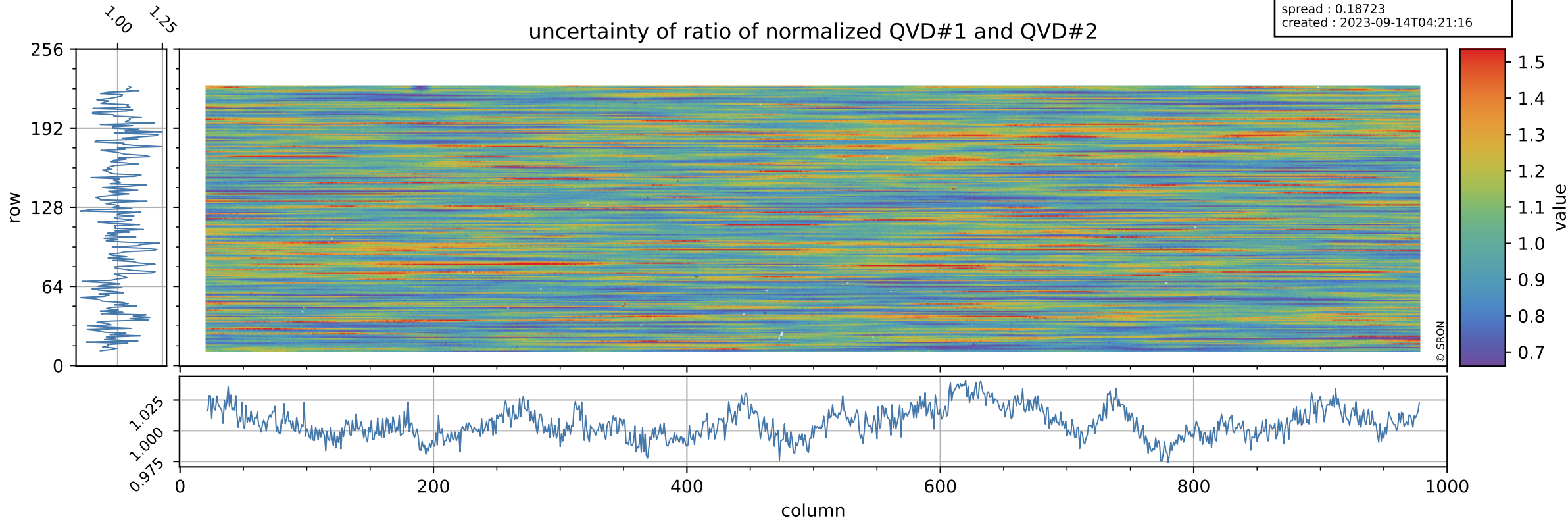
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.99994  
spread : 0.0018141  
created : 2023-09-14T04:21:15



# Tropomi SWIR stability

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 1.009  
spread : 0.18723  
created : 2023-09-14T04:21:16

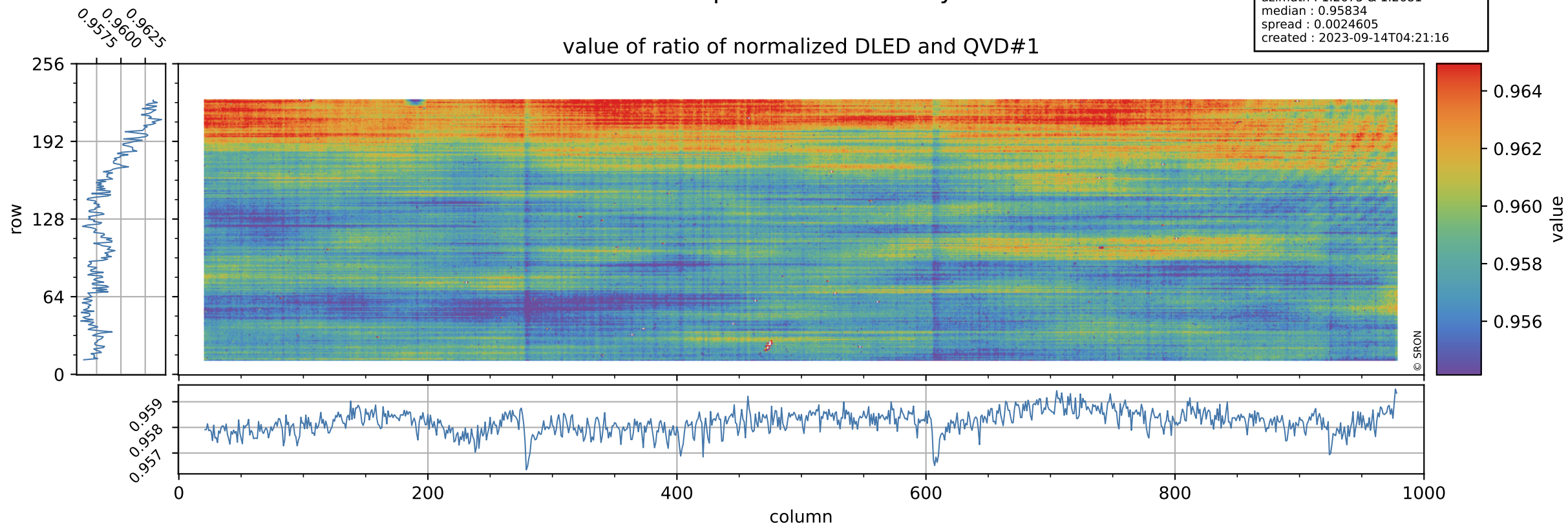
uncertainty of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

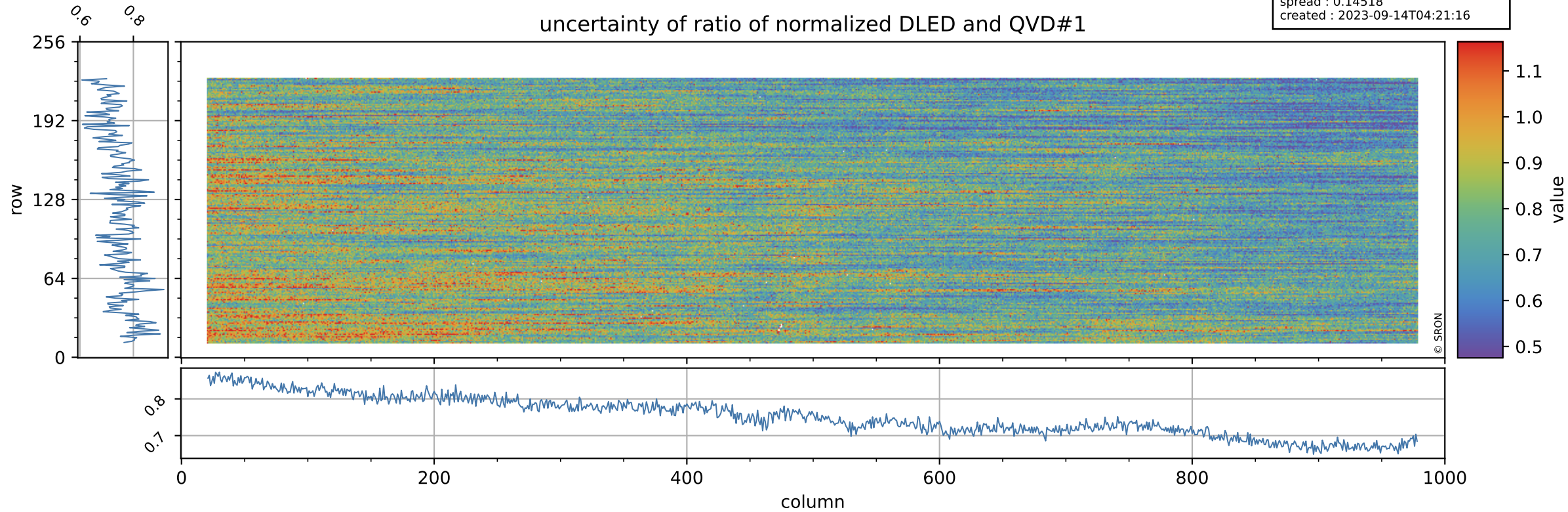
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.95834  
spread : 0.0024605  
created : 2023-09-14T04:21:16



# Tropomi SWIR stability

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.75149  
spread : 0.14518  
created : 2023-09-14T04:21:16

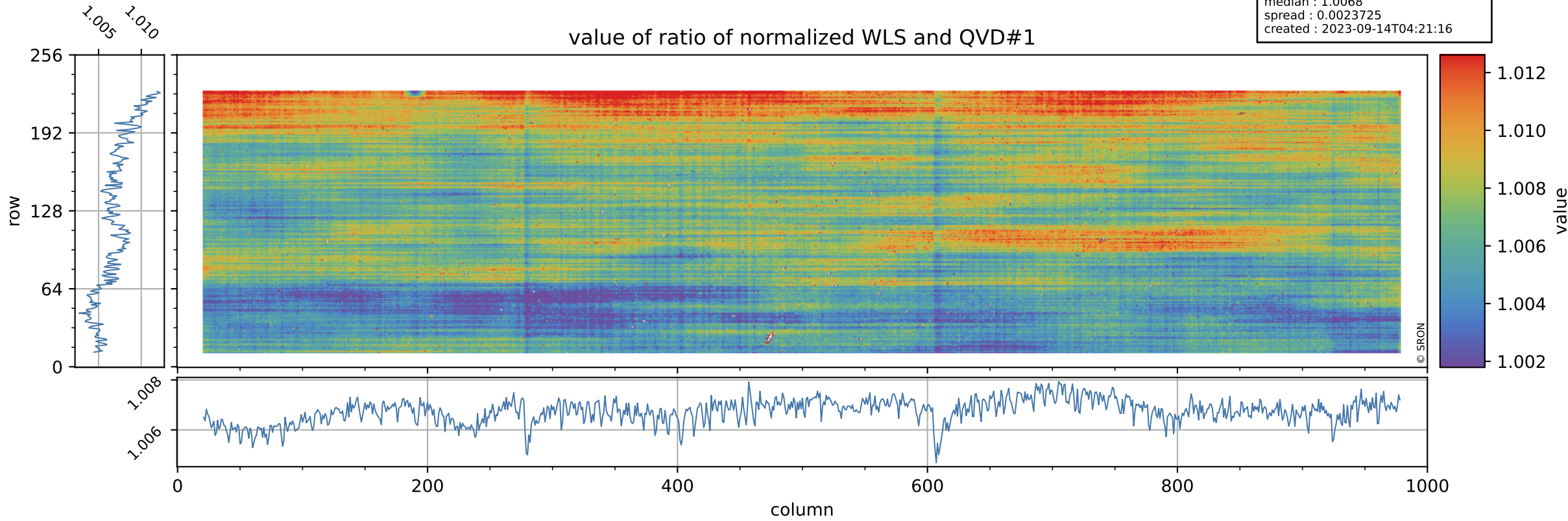
## uncertainty of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

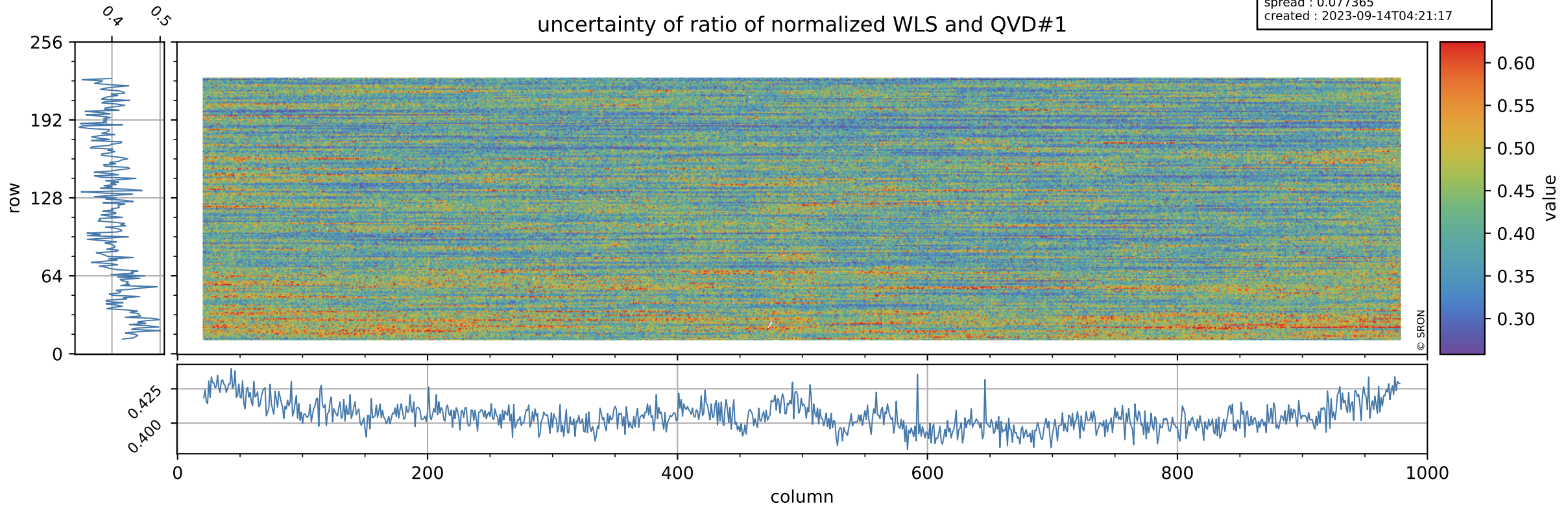
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 1.0068  
spread : 0.0023725  
created : 2023-09-14T04:21:16



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

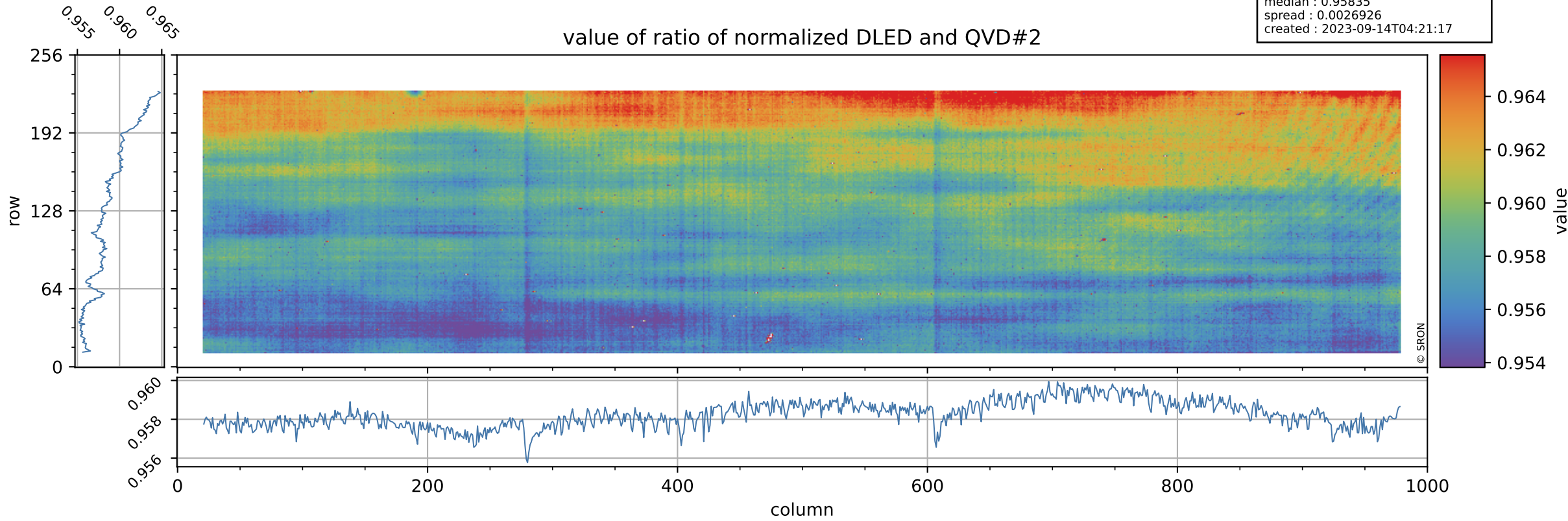
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.40613  
spread : 0.077365  
created : 2023-09-14T04:21:17



# Tropomi SWIR stability

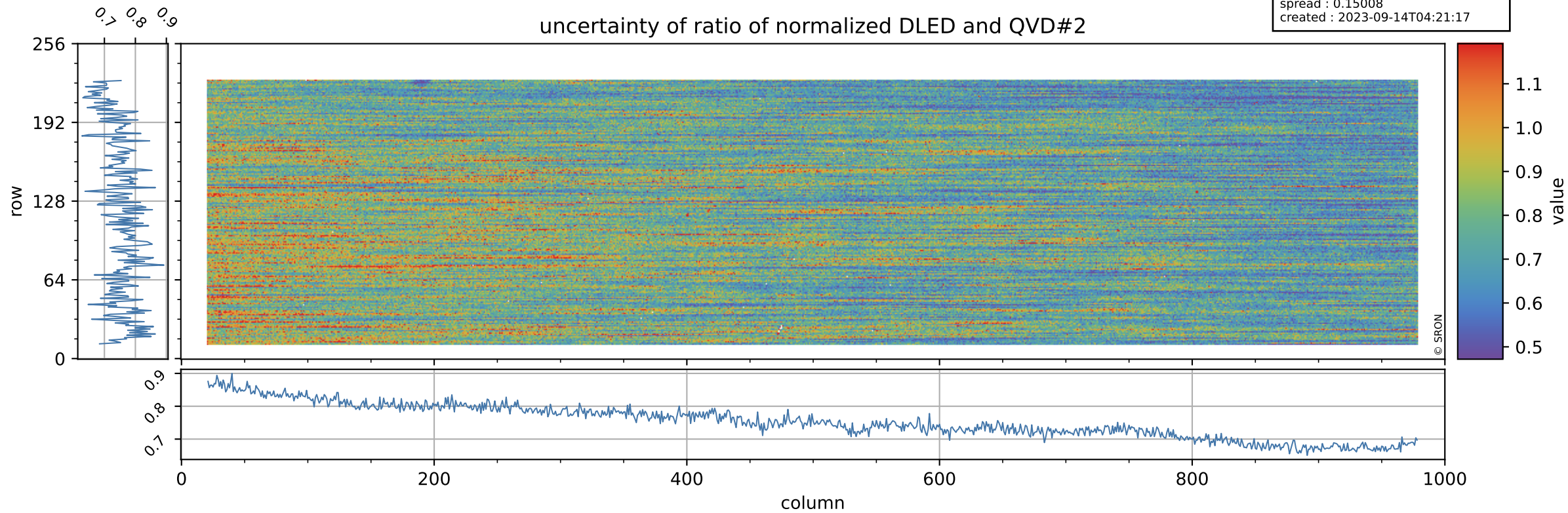
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.95835  
spread : 0.0026926  
created : 2023-09-14T04:21:17

value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.75406  
spread : 0.15008  
created : 2023-09-14T04:21:17

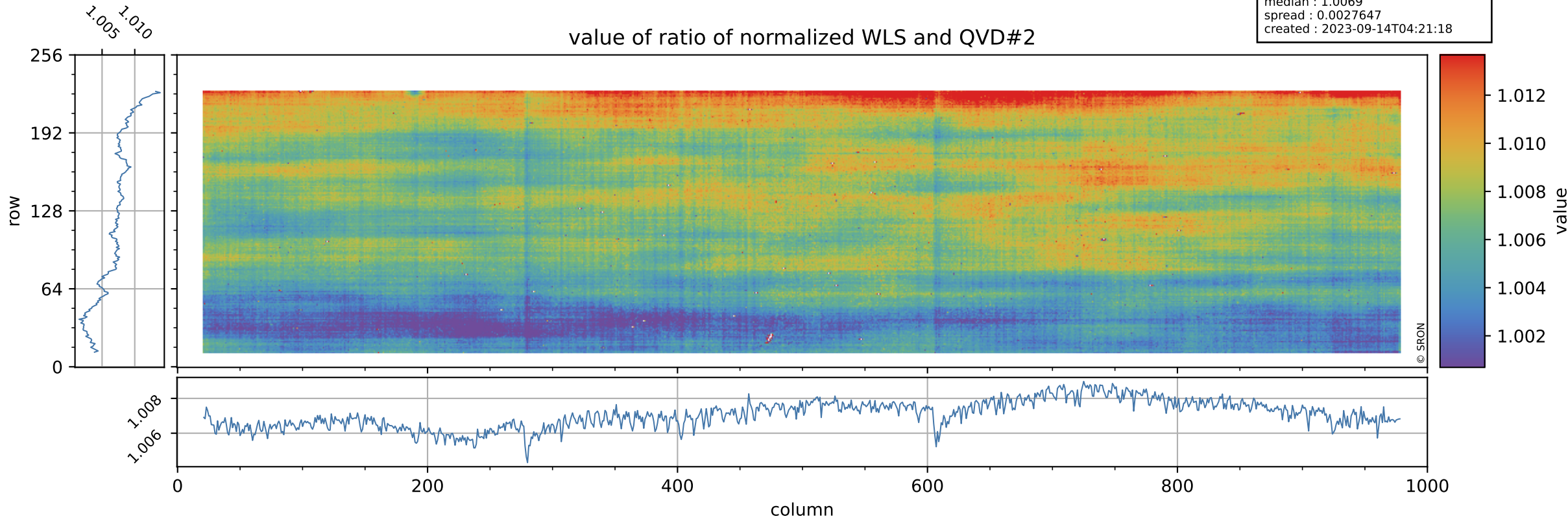




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

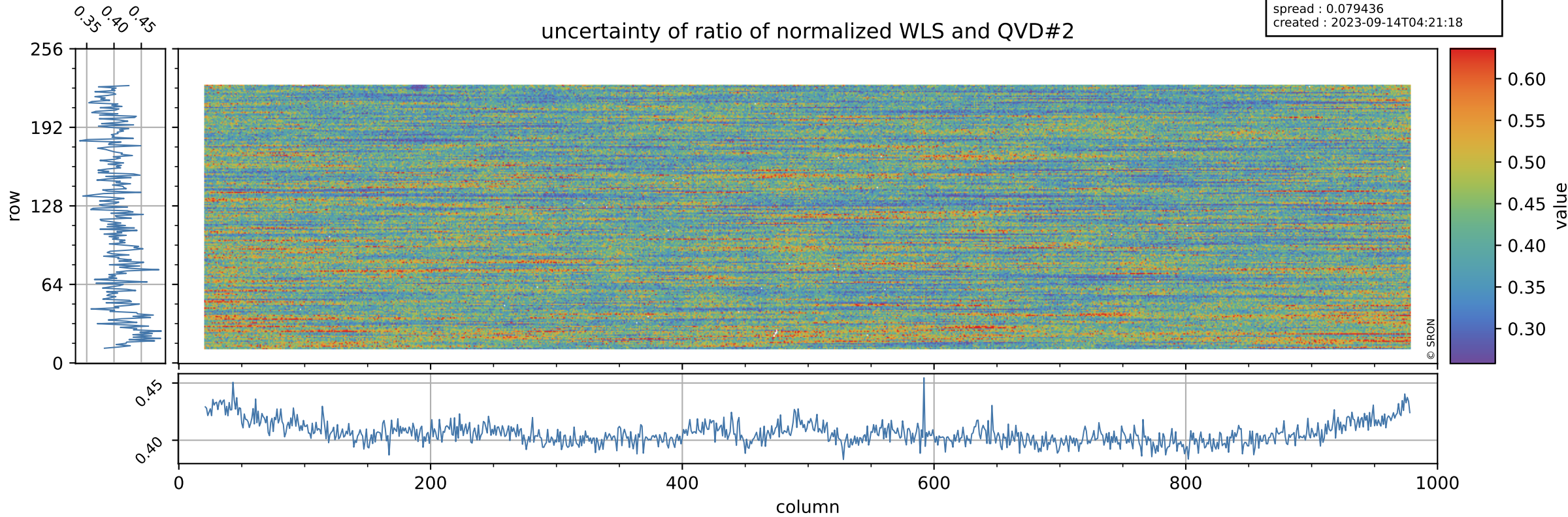
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 1.0069  
spread : 0.0027647  
created : 2023-09-14T04:21:18



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

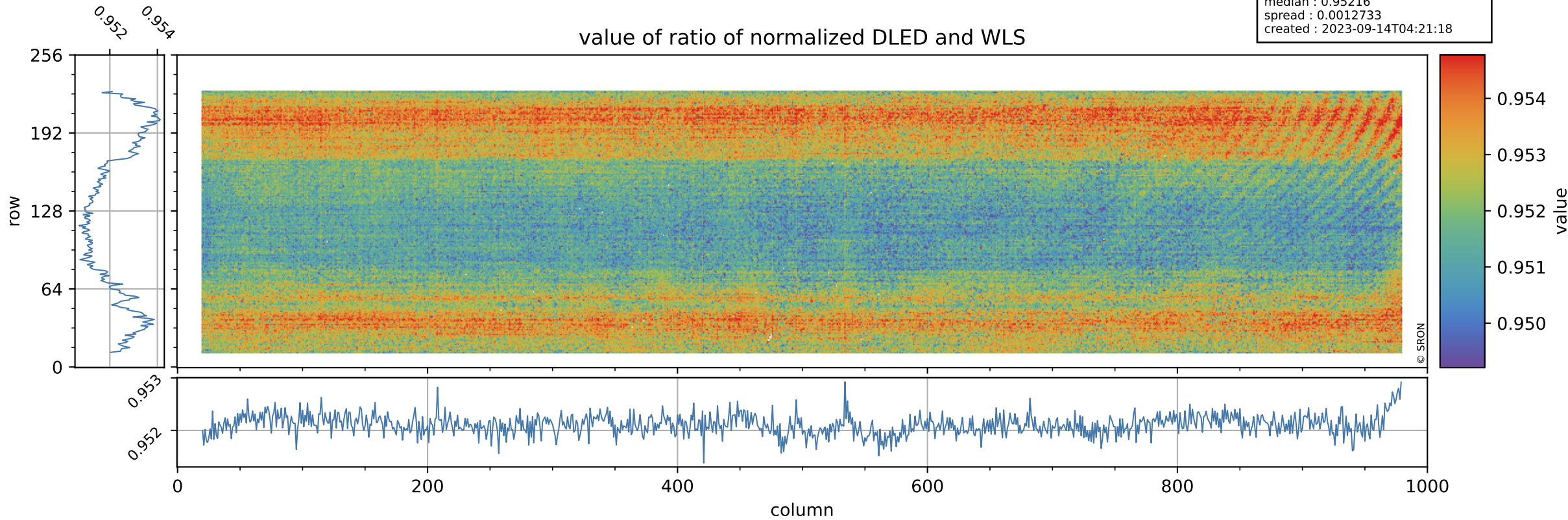
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.40764  
spread : 0.079436  
created : 2023-09-14T04:21:18



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

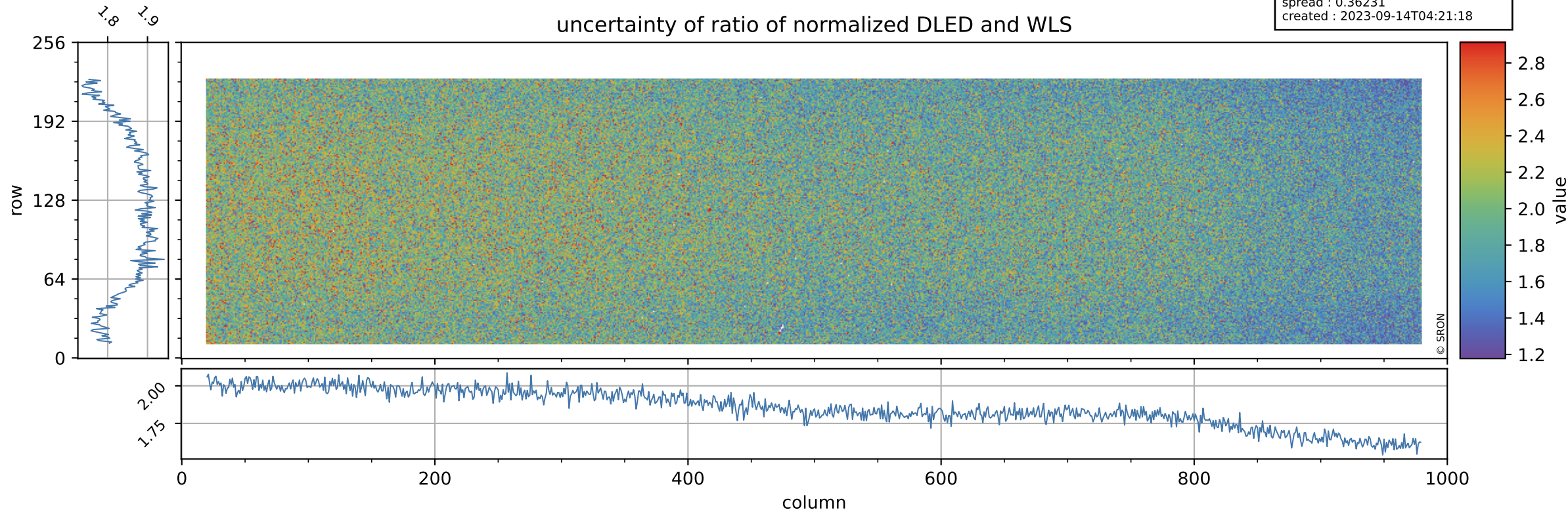
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.95216  
spread : 0.0012733  
created : 2023-09-14T04:21:18



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

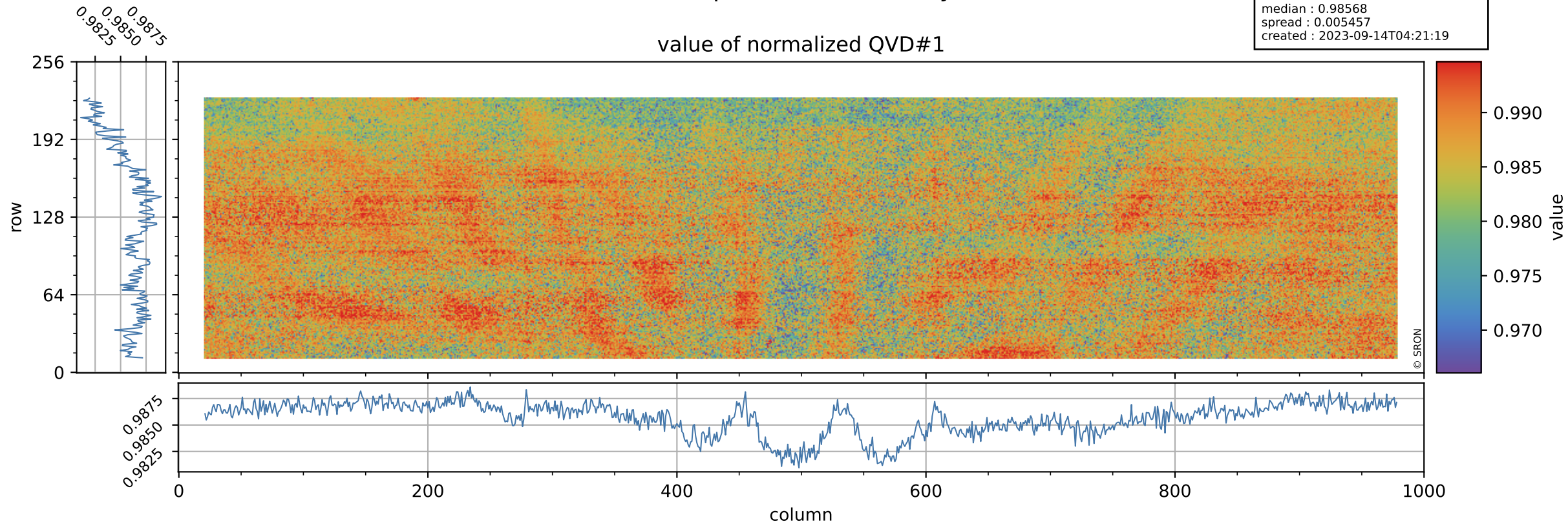
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 1.8569  
spread : 0.36231  
created : 2023-09-14T04:21:18



# Tropomi SWIR stability

value of normalized QVD#1

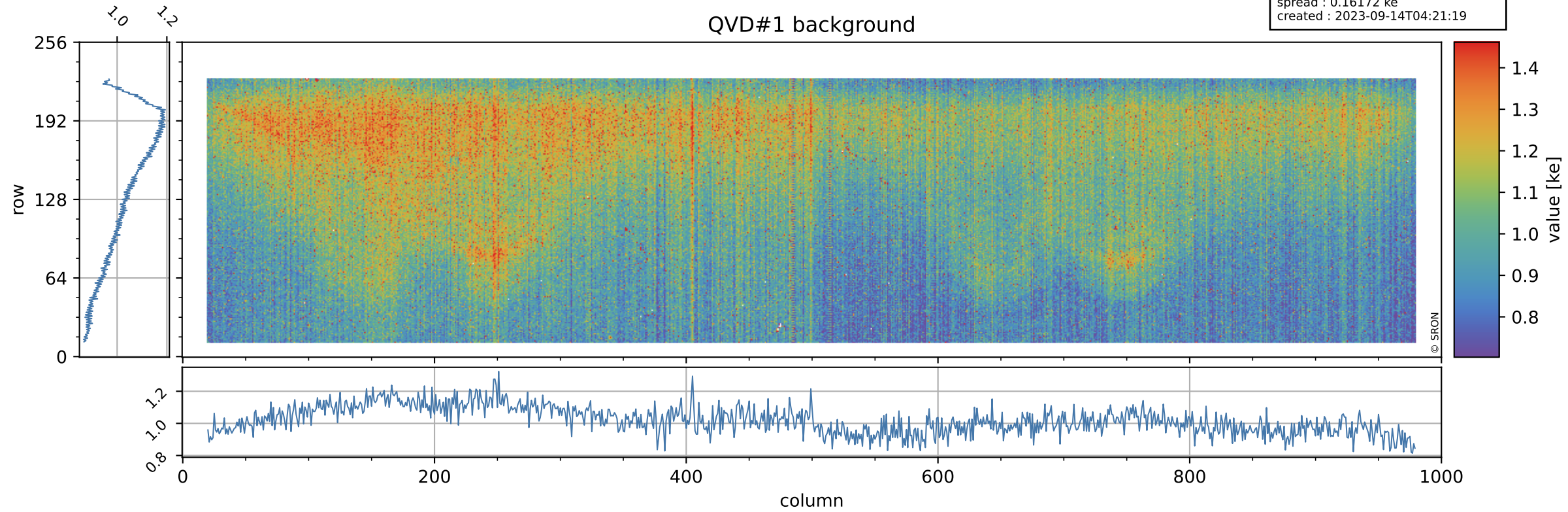
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.98568  
spread : 0.005457  
created : 2023-09-14T04:21:19



# Tropomi SWIR stability

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 1.0212 ke  
spread : 0.16172 ke  
created : 2023-09-14T04:21:19

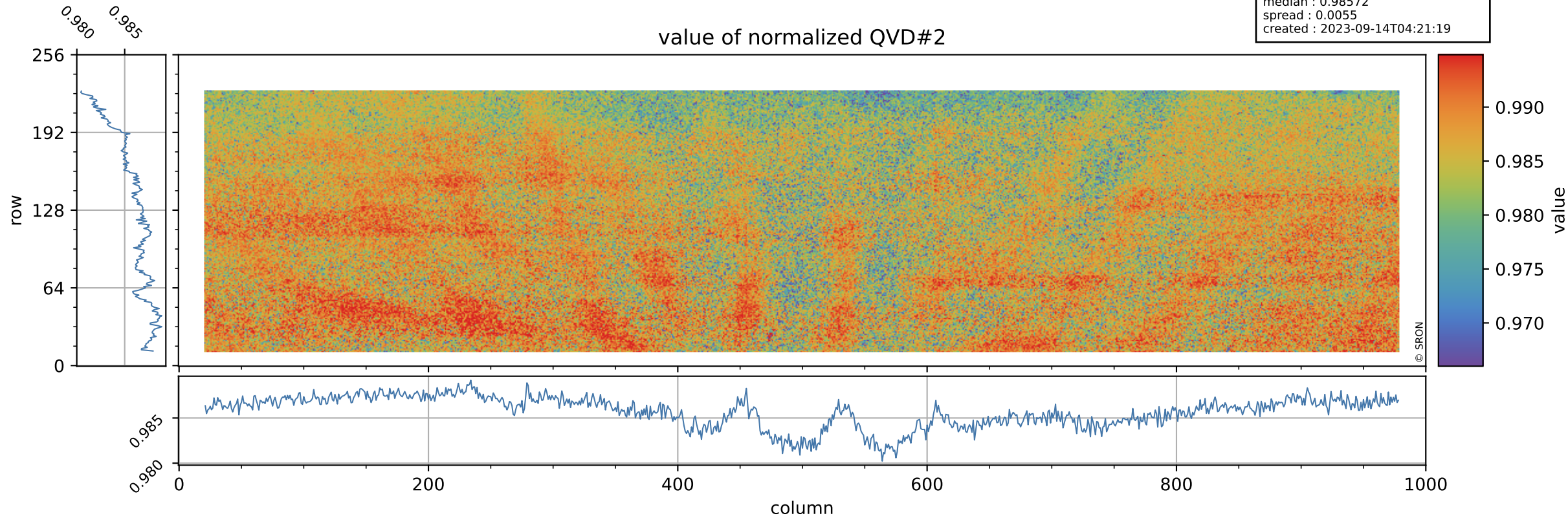
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

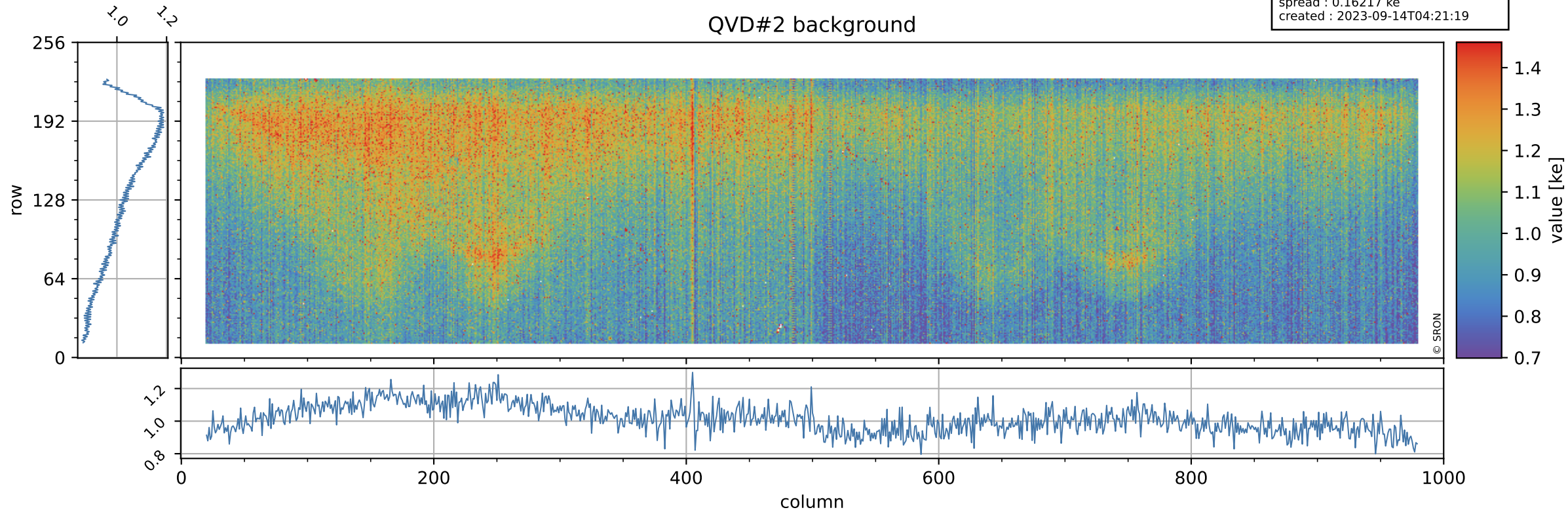
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.98572  
spread : 0.0055  
created : 2023-09-14T04:21:19



# Tropomi SWIR stability

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 1.0171 ke  
spread : 0.16217 ke  
created : 2023-09-14T04:21:19

## QVD#2 background

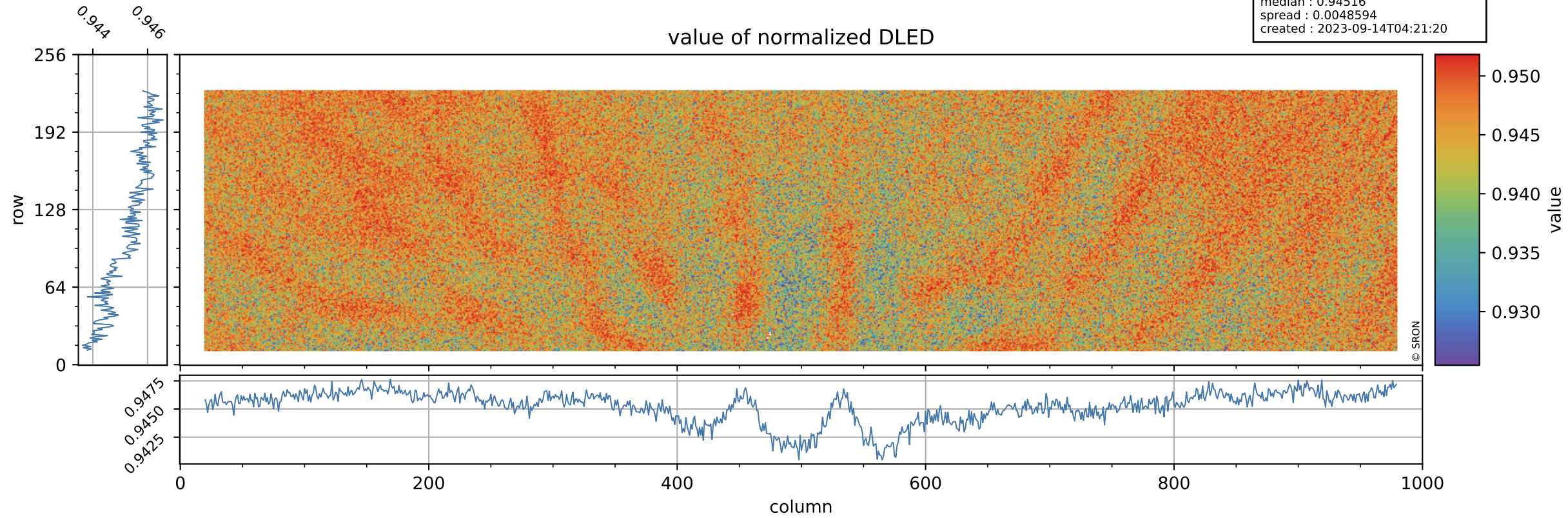




# Tropomi SWIR stability

value of normalized DLED

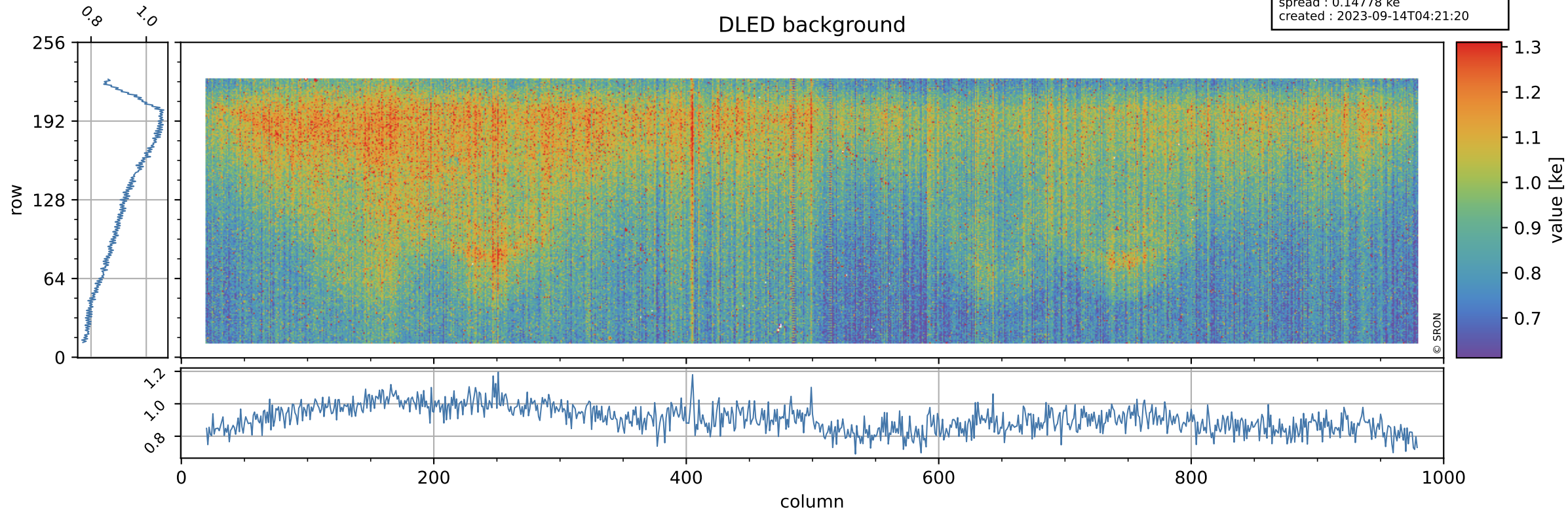
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.94516  
spread : 0.0048594  
created : 2023-09-14T04:21:20



# Tropomi SWIR stability

DLED background

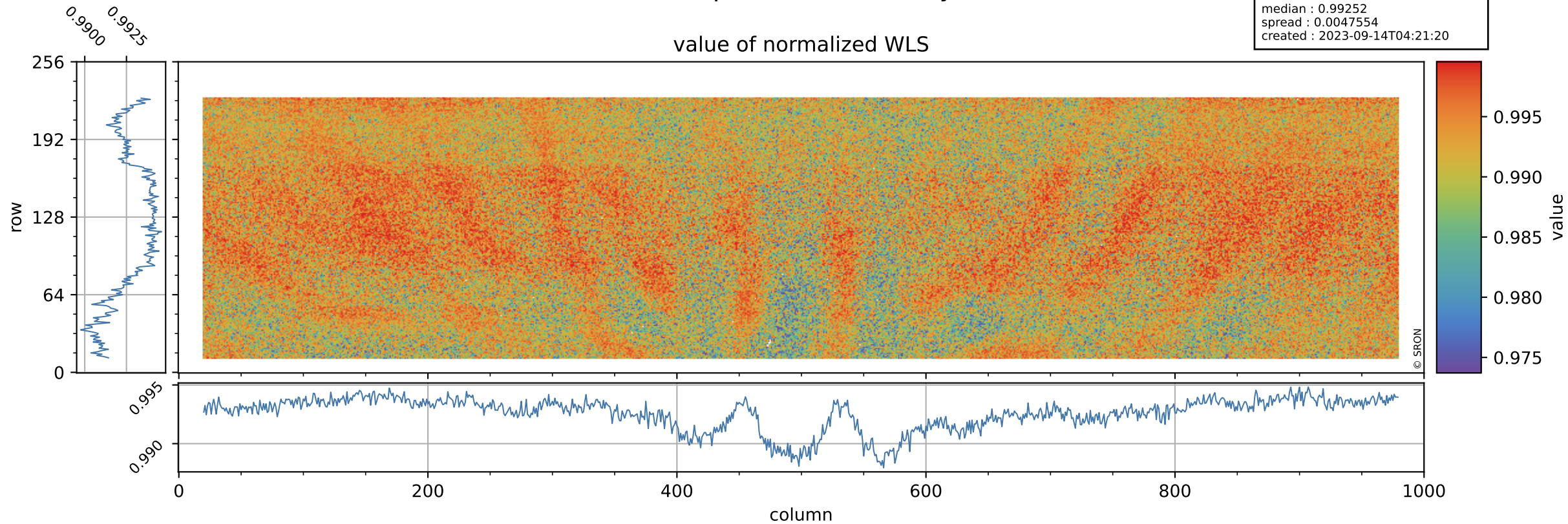
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.90951 ke  
spread : 0.14778 ke  
created : 2023-09-14T04:21:20



# Tropomi SWIR stability

value of normalized WLS

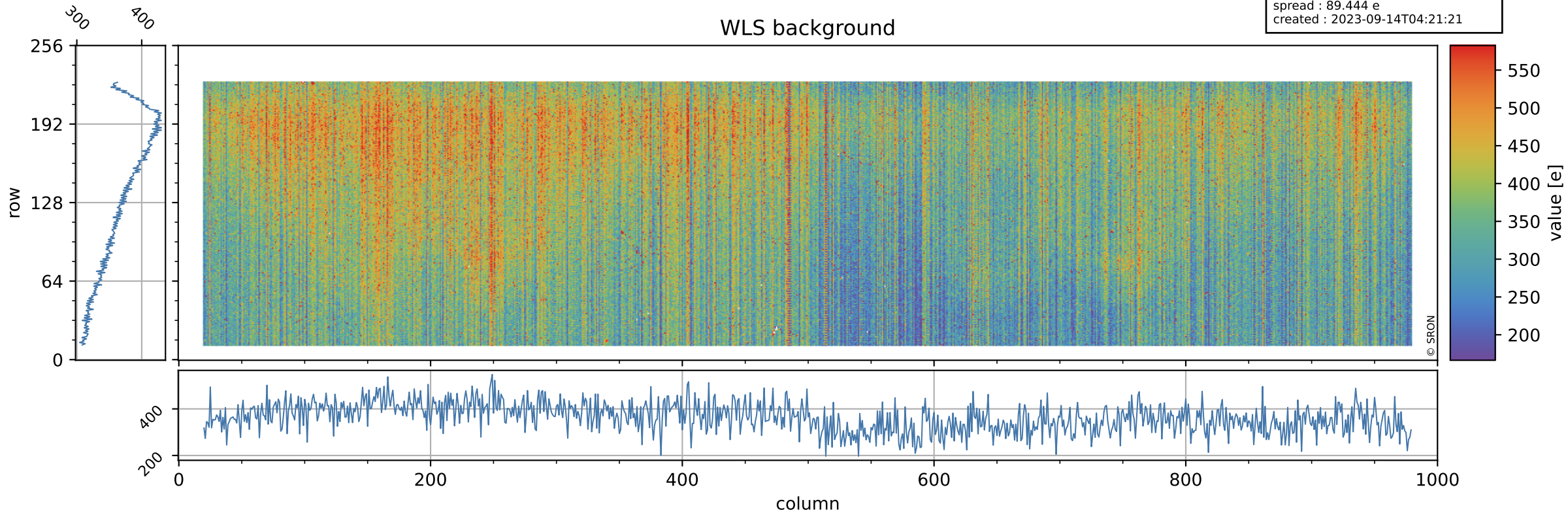
orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 0.99252  
spread : 0.0047554  
created : 2023-09-14T04:21:20



# Tropomi SWIR stability

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
median : 364.44 e  
spread : 89.444 e  
created : 2023-09-14T04:21:21

## WLS background



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

orbits : [30602, 30662]  
coverage : 2023-09-09 / 2023-09-13  
azimuth : 1.2675 & 1.2681  
created : 2023-09-14T04:21:21

