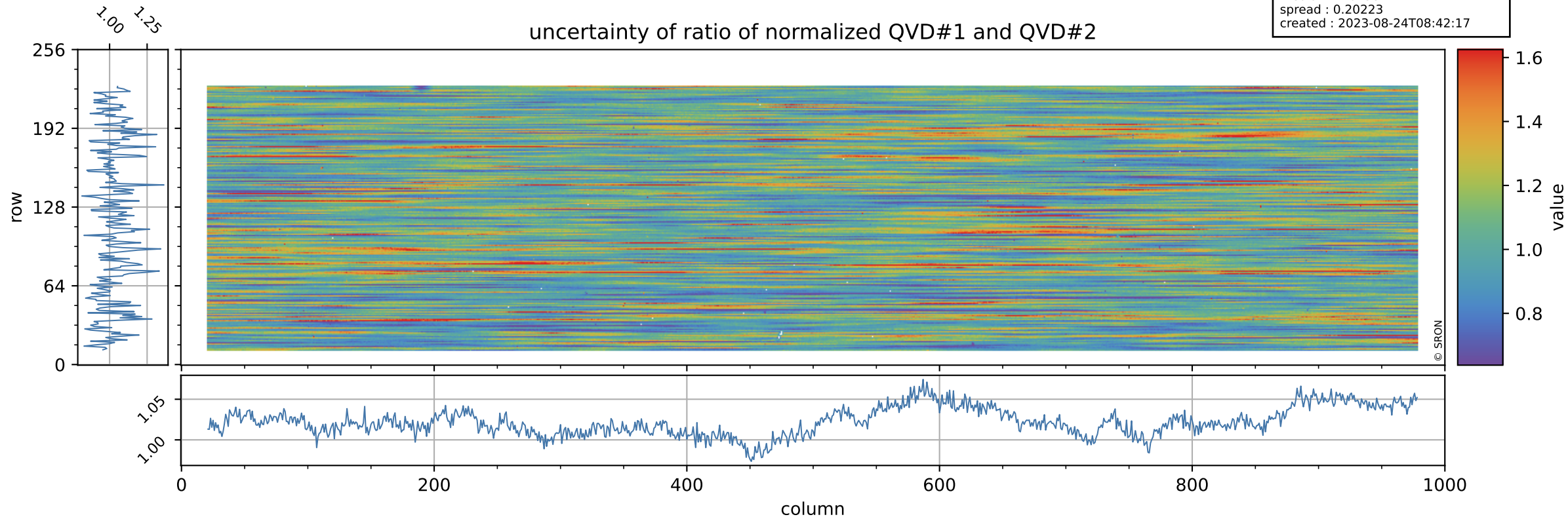




# Tropomi SWIR stability

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

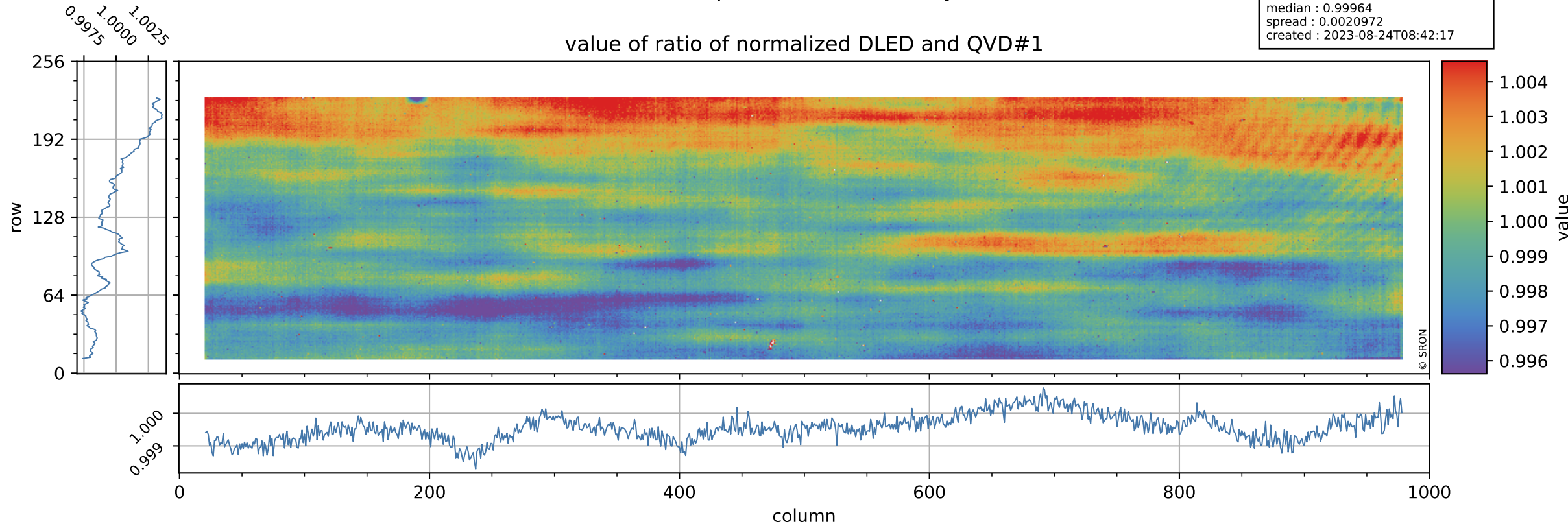
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 1.0258  
spread : 0.20223  
created : 2023-08-24T08:42:17



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

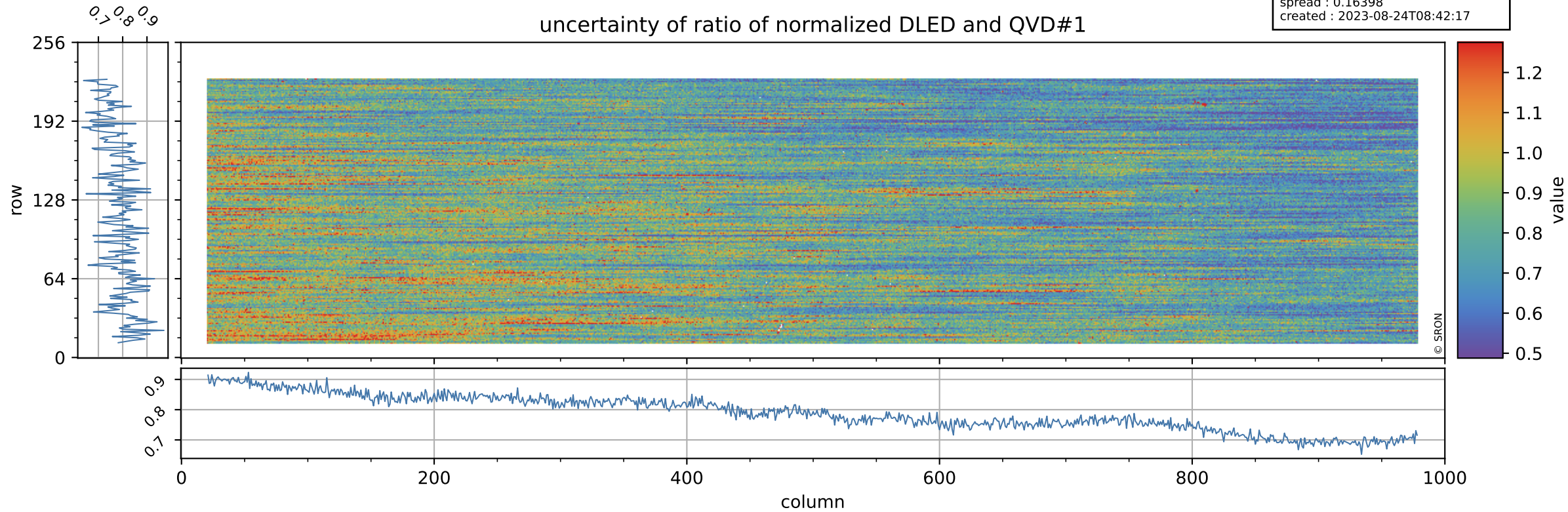
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.99964  
spread : 0.0020972  
created : 2023-08-24T08:42:17



# Tropomi SWIR stability

orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.78885  
spread : 0.16398  
created : 2023-08-24T08:42:17

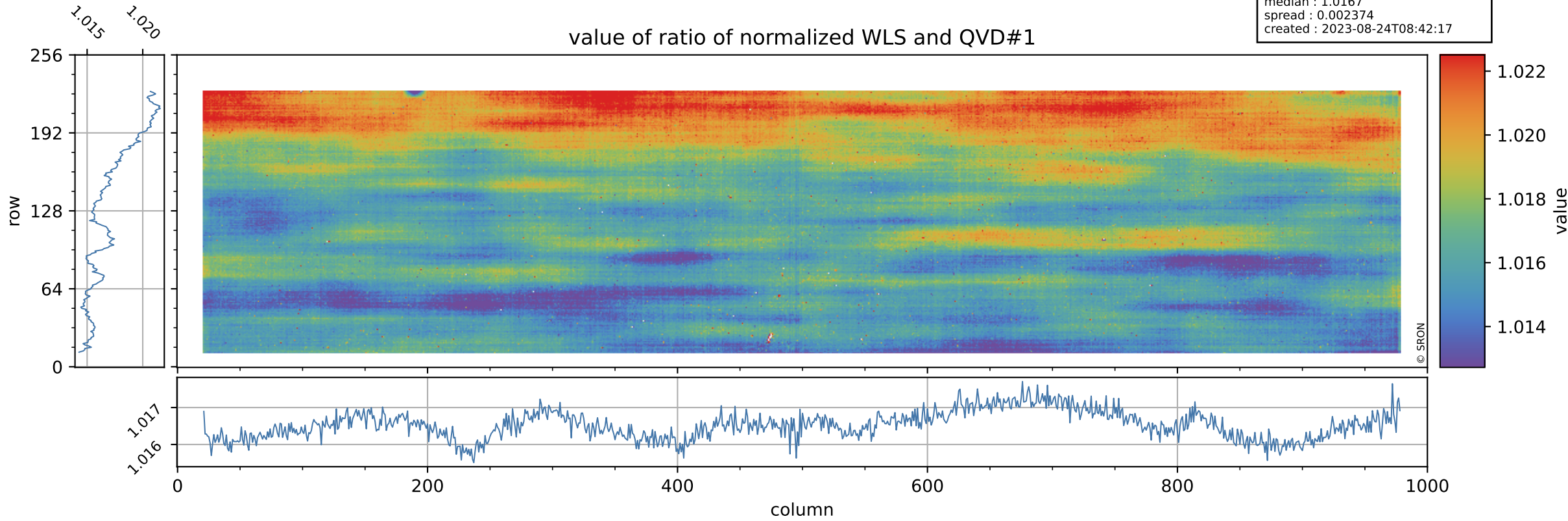
uncertainty of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

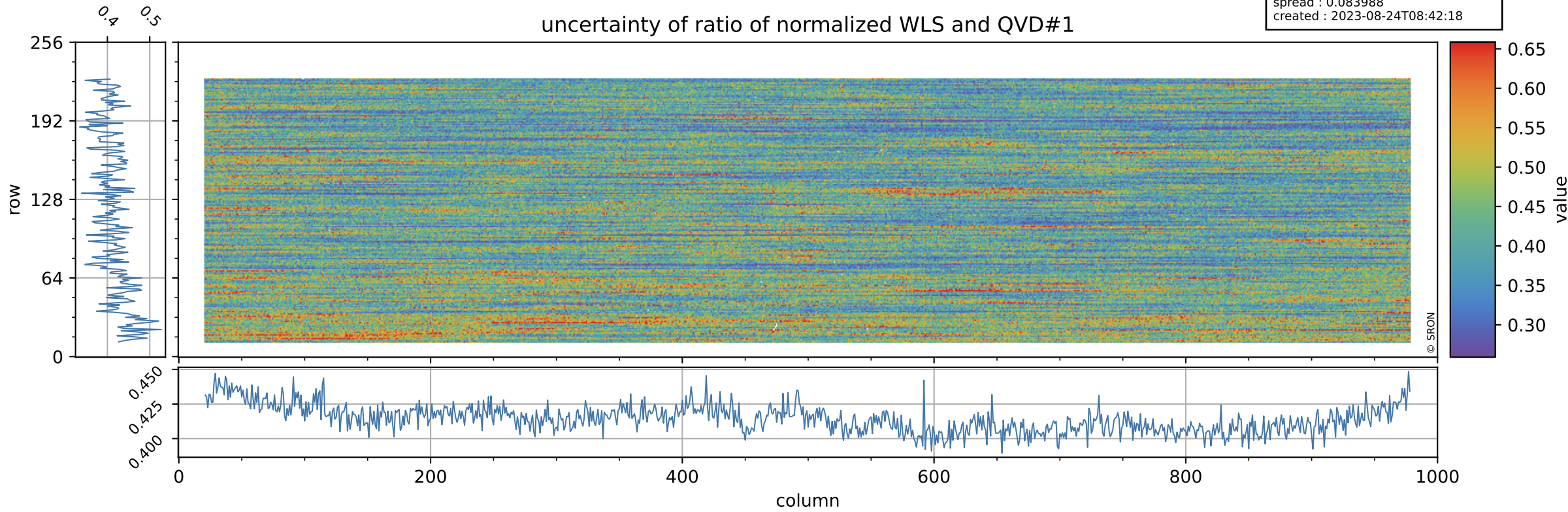
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 1.0167  
spread : 0.002374  
created : 2023-08-24T08:42:17



# Tropomi SWIR stability

orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.41554  
spread : 0.083988  
created : 2023-08-24T08:42:18

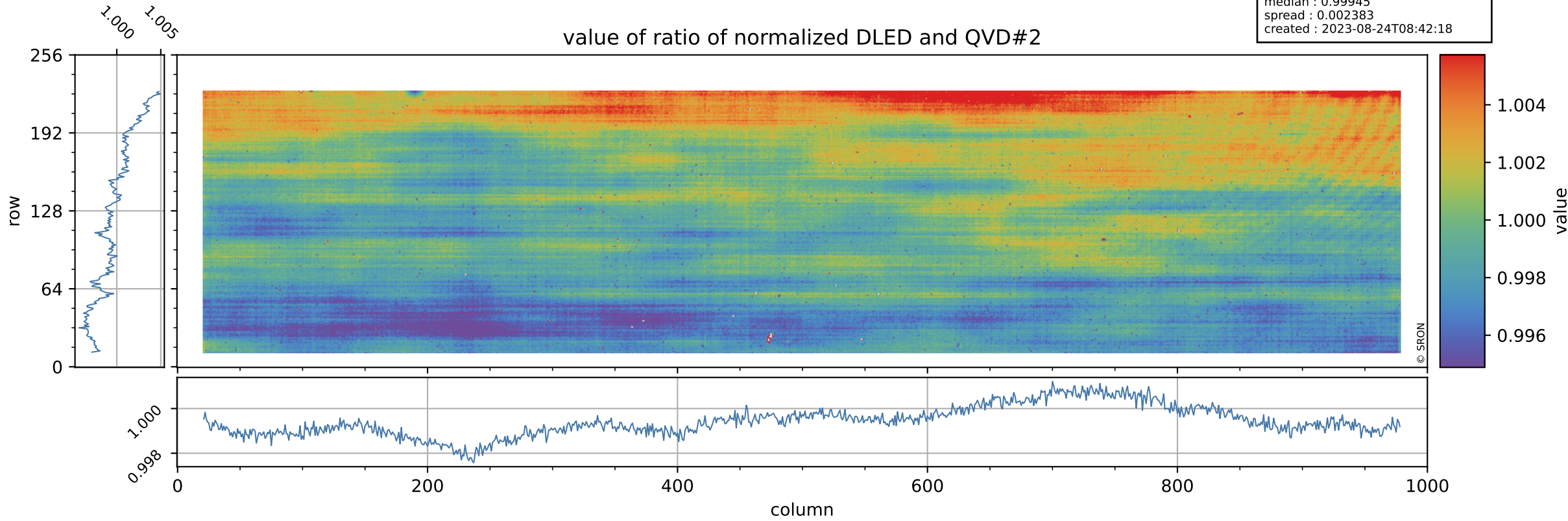
uncertainty of ratio of normalized WLS and QVD#1



# Tropomi SWIR stability

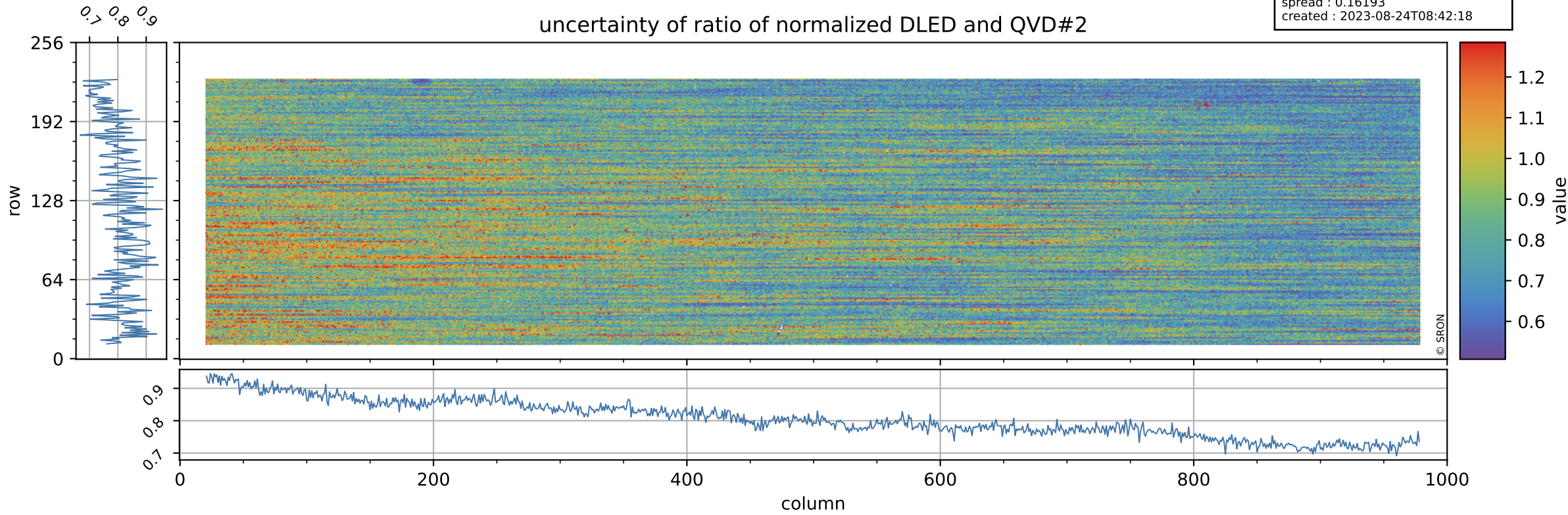
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.99945  
spread : 0.002383  
created : 2023-08-24T08:42:18

value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.80538  
spread : 0.16193  
created : 2023-08-24T08:42:18

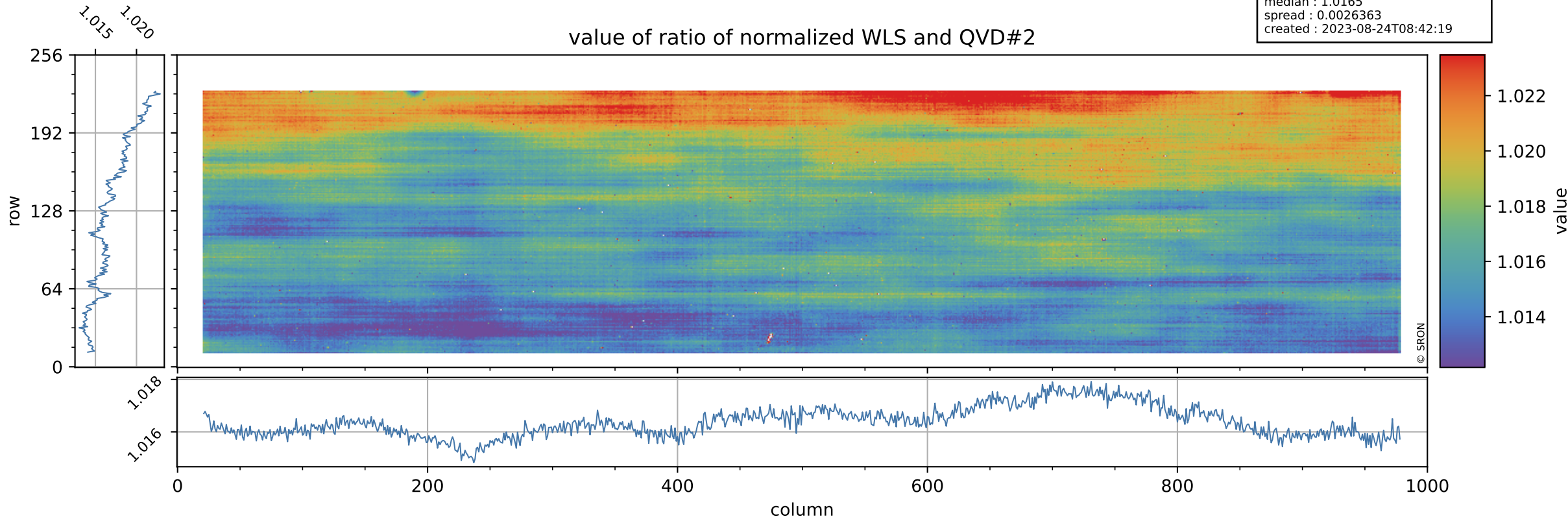




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

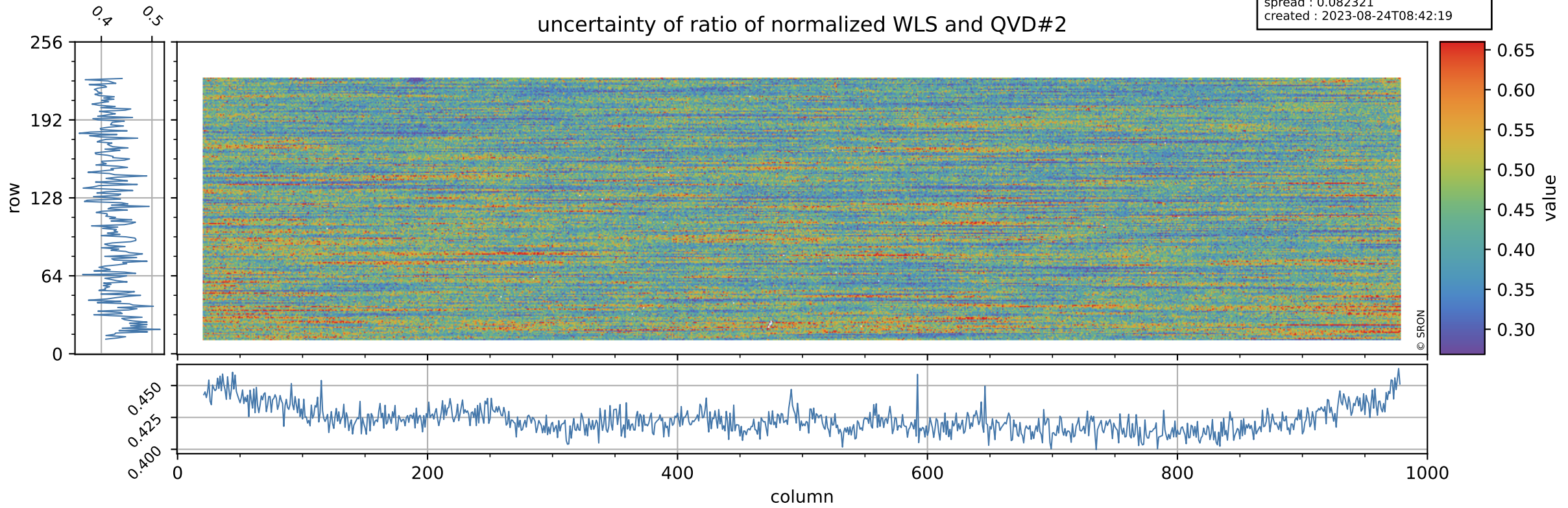
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 1.0165  
spread : 0.0026363  
created : 2023-08-24T08:42:19



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

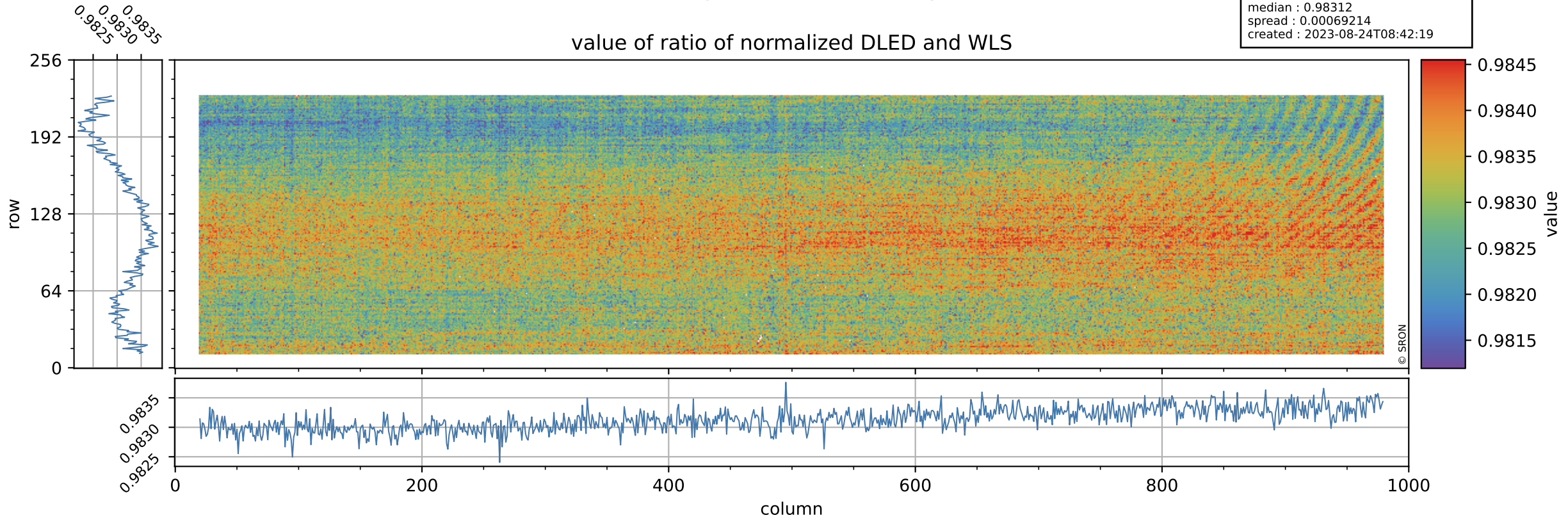
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.42439  
spread : 0.082321  
created : 2023-08-24T08:42:19



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

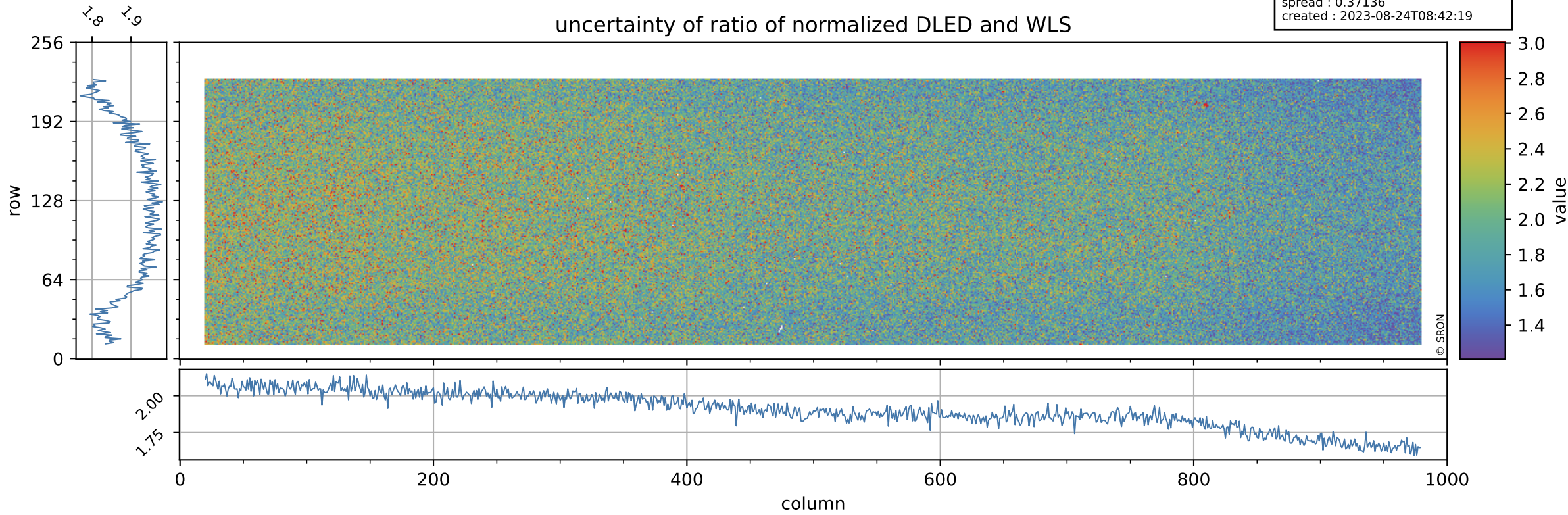
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.98312  
spread : 0.00069214  
created : 2023-08-24T08:42:19



# Tropomi SWIR stability

uncertainty of ratio of normalized DLED and WLS

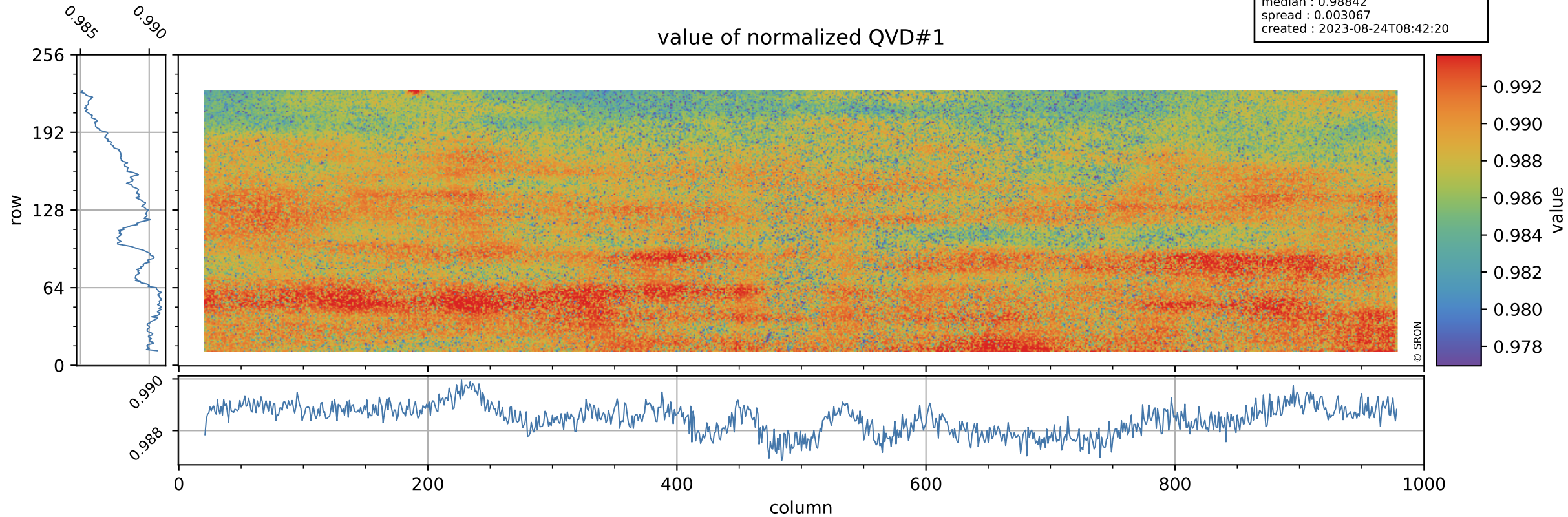
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 1.9053  
spread : 0.37136  
created : 2023-08-24T08:42:19



# Tropomi SWIR stability

value of normalized QVD#1

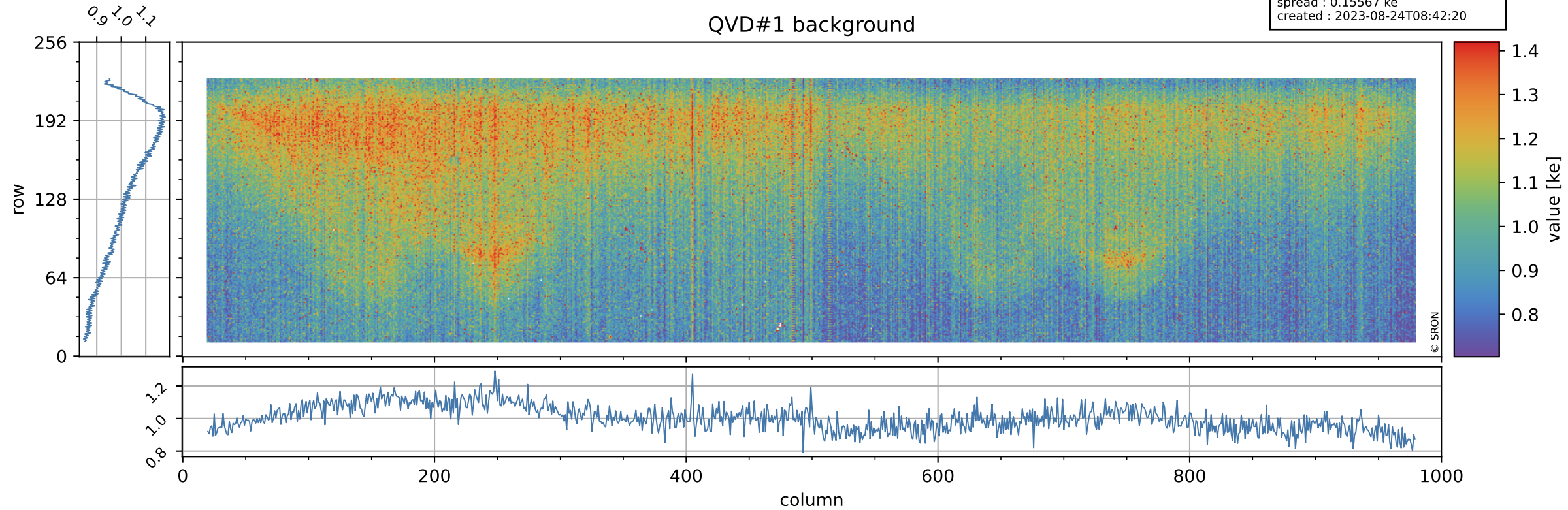
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.98842  
spread : 0.003067  
created : 2023-08-24T08:42:20



# Tropomi SWIR stability

QVD#1 background

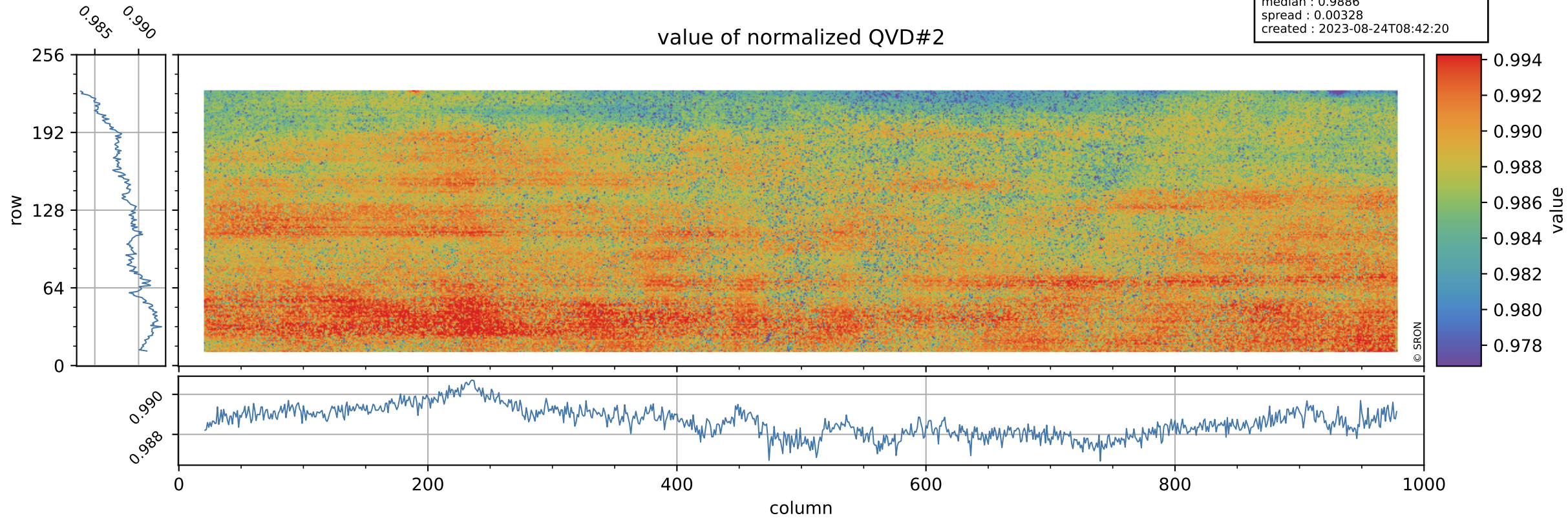
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 1.0048 ke  
spread : 0.15567 ke  
created : 2023-08-24T08:42:20



# Tropomi SWIR stability

value of normalized QVD#2

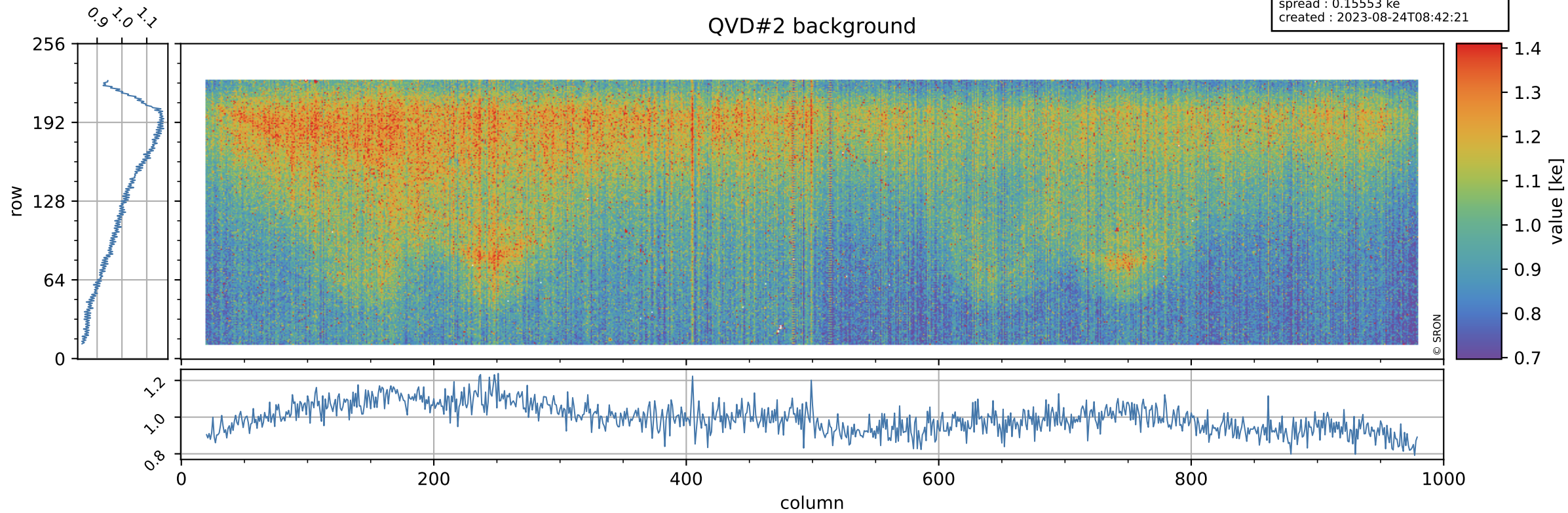
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.9886  
spread : 0.00328  
created : 2023-08-24T08:42:20



# Tropomi SWIR stability

QVD#2 background

orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.99679 ke  
spread : 0.15553 ke  
created : 2023-08-24T08:42:21

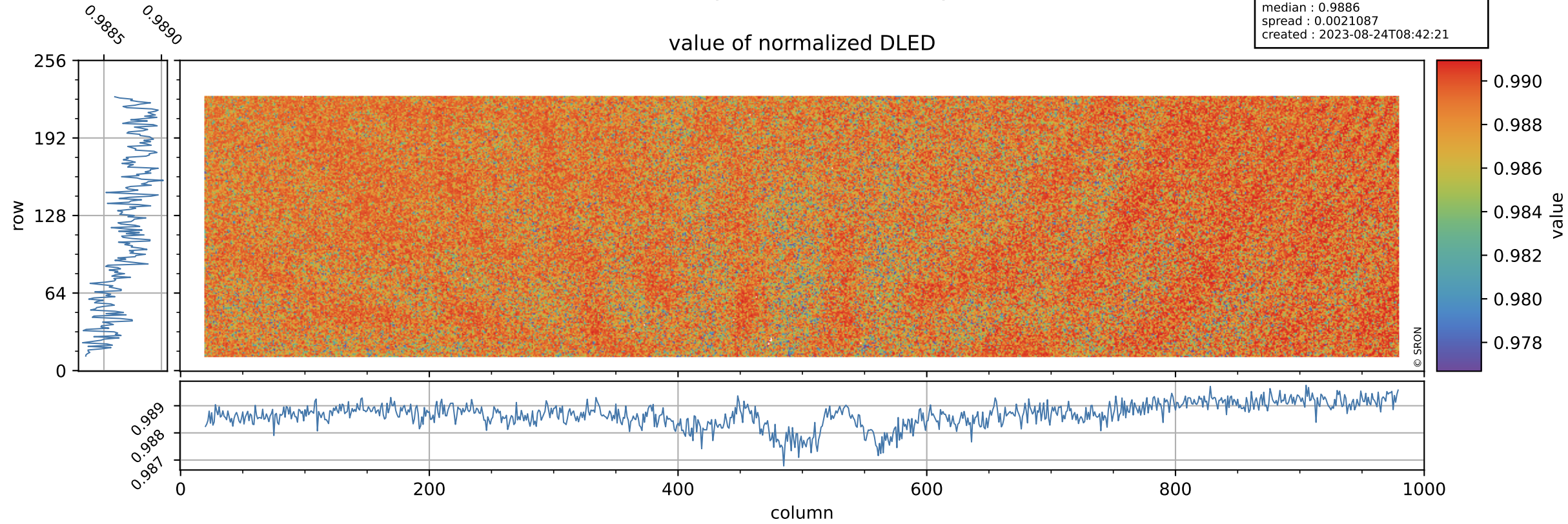




# Tropomi SWIR stability

value of normalized DLED

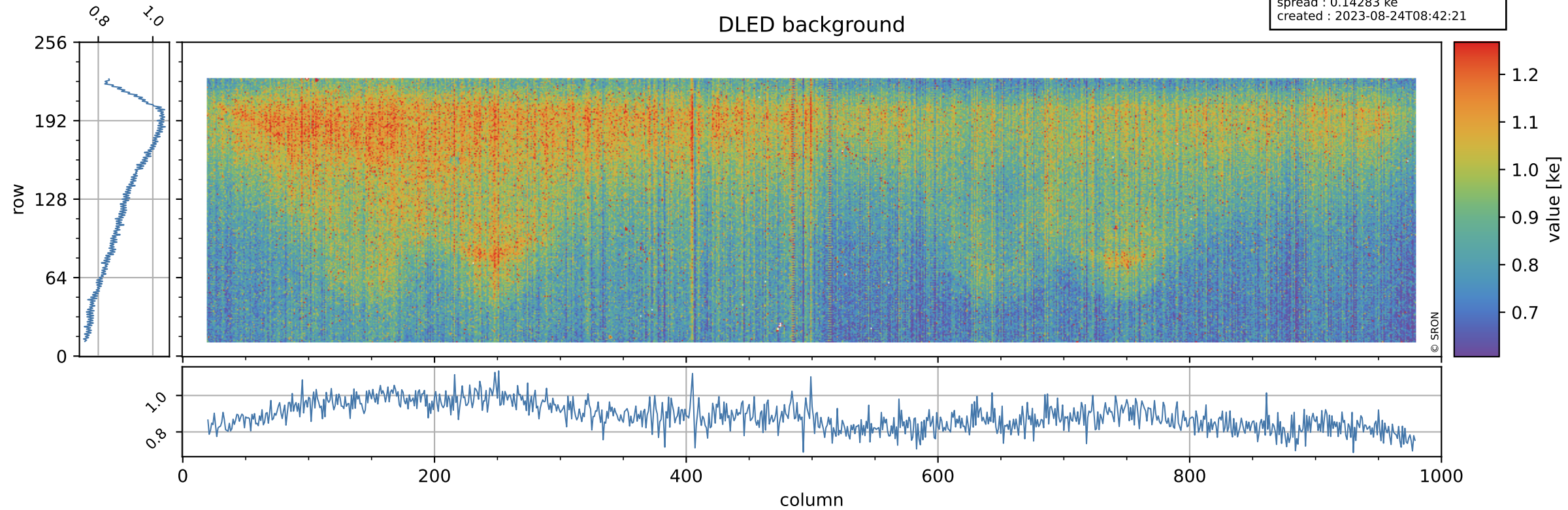
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.9886  
spread : 0.0021087  
created : 2023-08-24T08:42:21



# Tropomi SWIR stability

DLED background

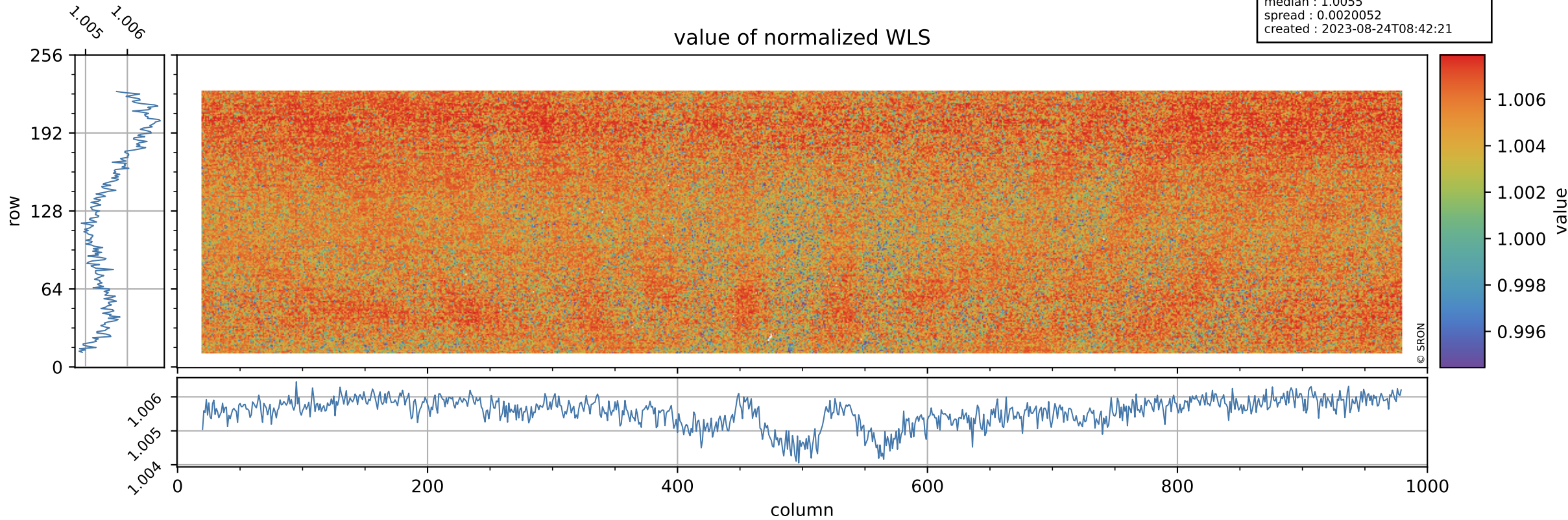
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 0.88877 ke  
spread : 0.14283 ke  
created : 2023-08-24T08:42:21



# Tropomi SWIR stability

value of normalized WLS

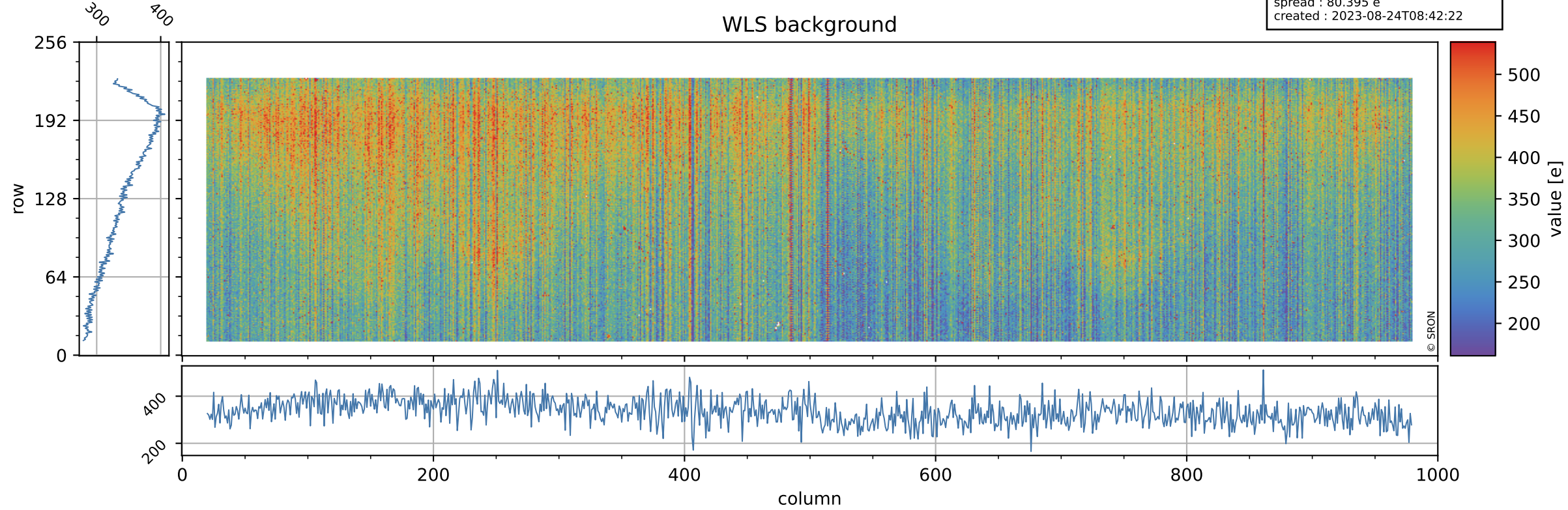
orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 1.0055  
spread : 0.0020052  
created : 2023-08-24T08:42:21



# Tropomi SWIR stability

orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
median : 336.08 e  
spread : 80.395 e  
created : 2023-08-24T08:42:22

## WLS background



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

orbits : [10892, 10978]  
coverage : 2019-11-20 / 2019-11-26  
azimuth : 1.2751 & 1.2739  
created : 2023-08-24T08:42:22

