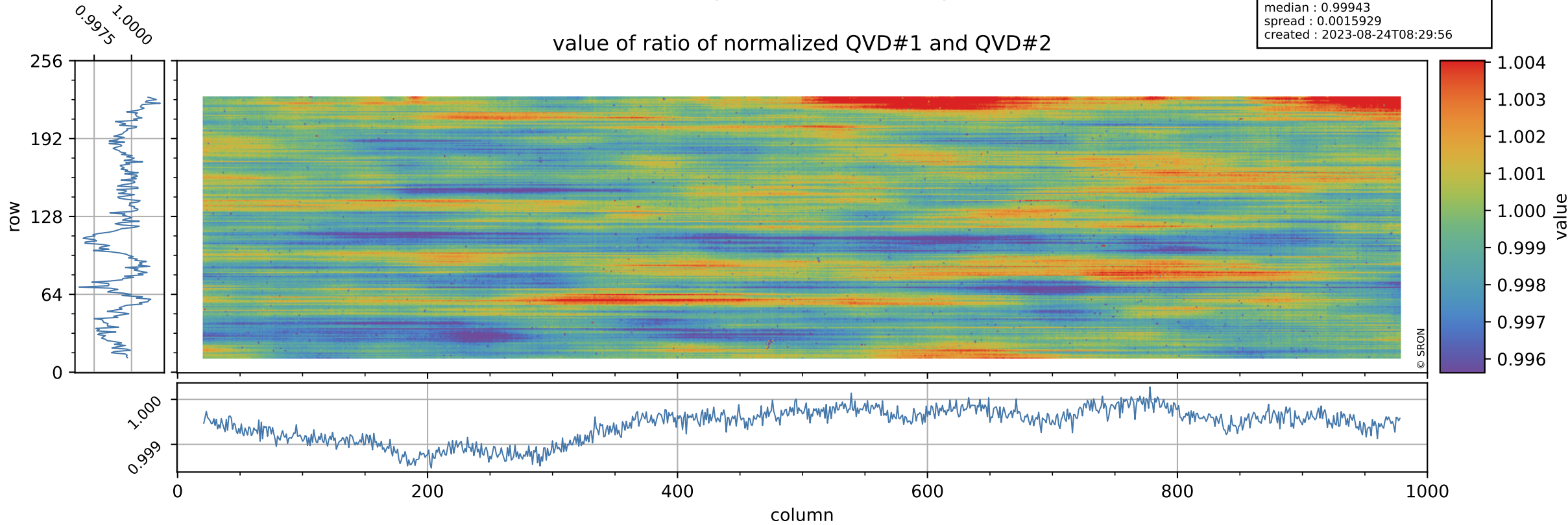


# Tropomi SWIR stability

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

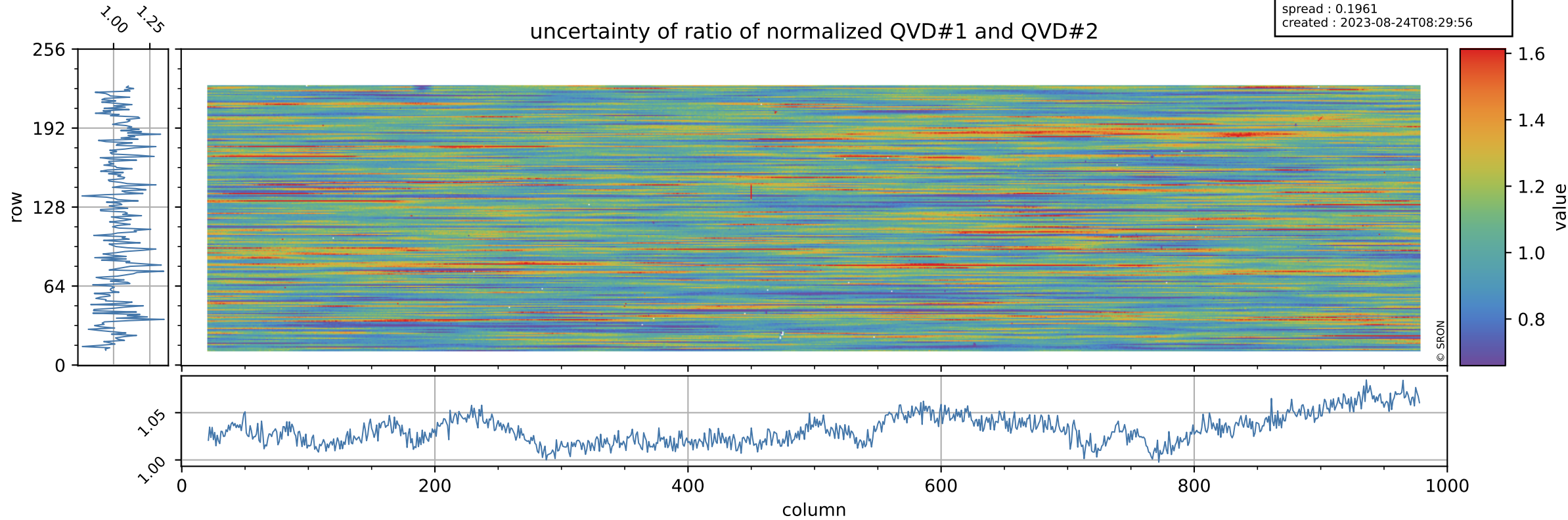
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.99943  
spread : 0.0015929  
created : 2023-08-24T08:29:56



# Tropomi SWIR stability

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

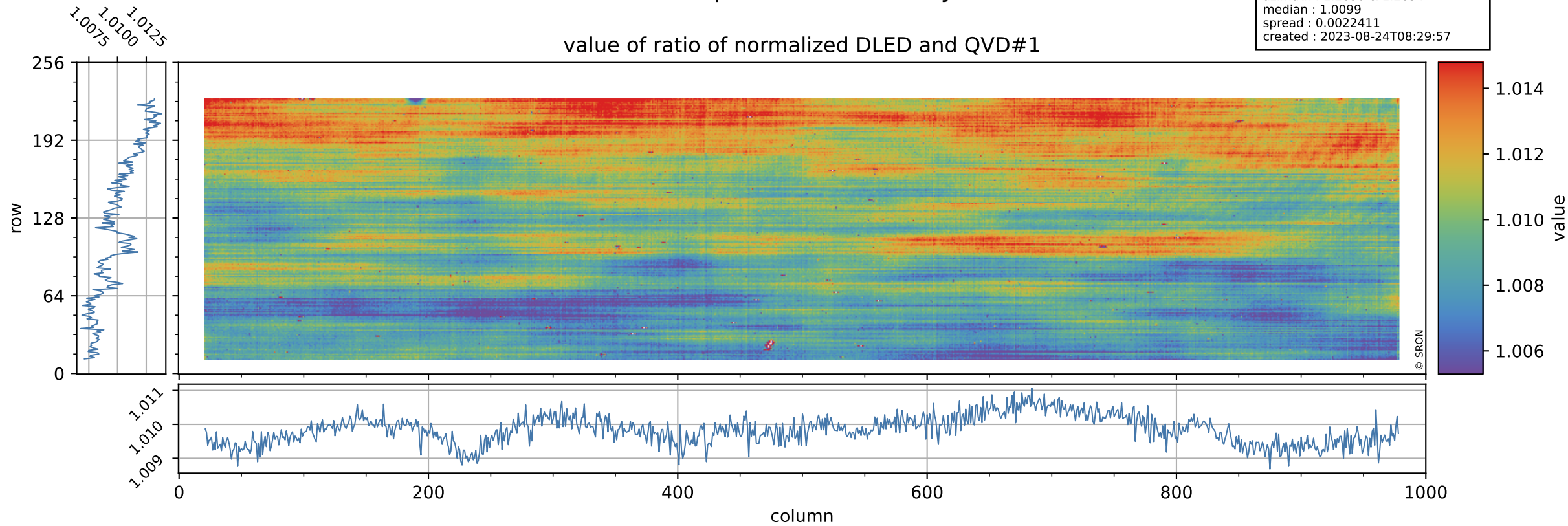
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.0347  
spread : 0.1961  
created : 2023-08-24T08:29:56



# Tropomi SWIR stability

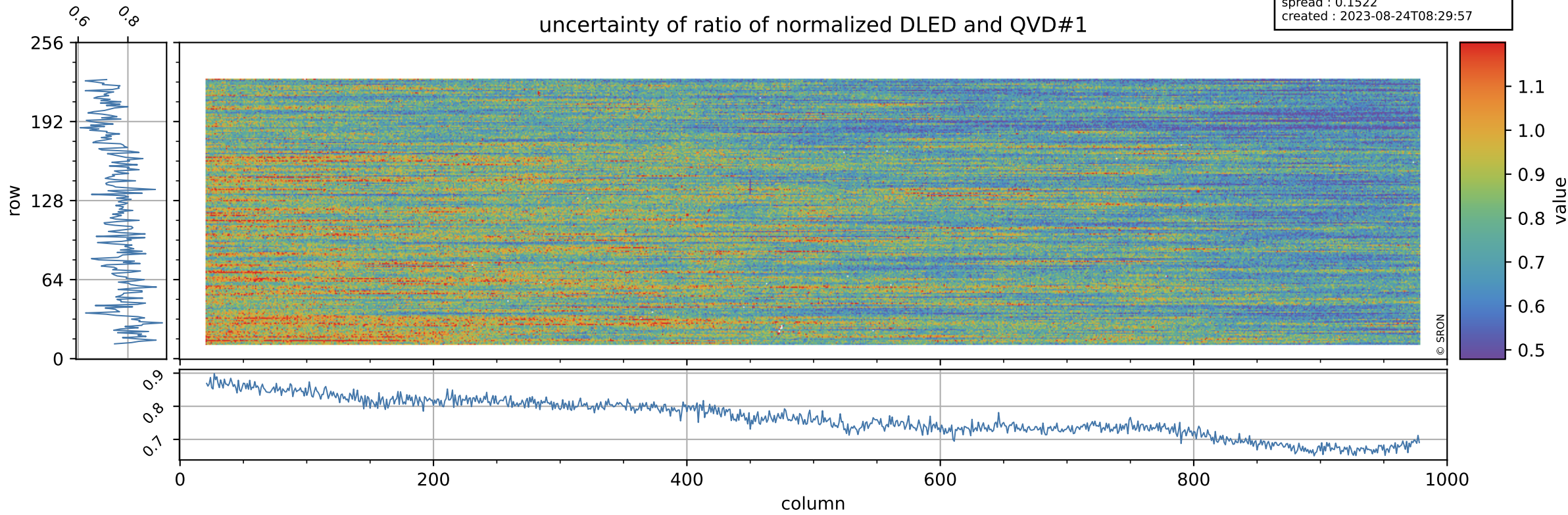
value of ratio of normalized DLED and QVD#1

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.0099  
spread : 0.0022411  
created : 2023-08-24T08:29:57



# Tropomi SWIR stability

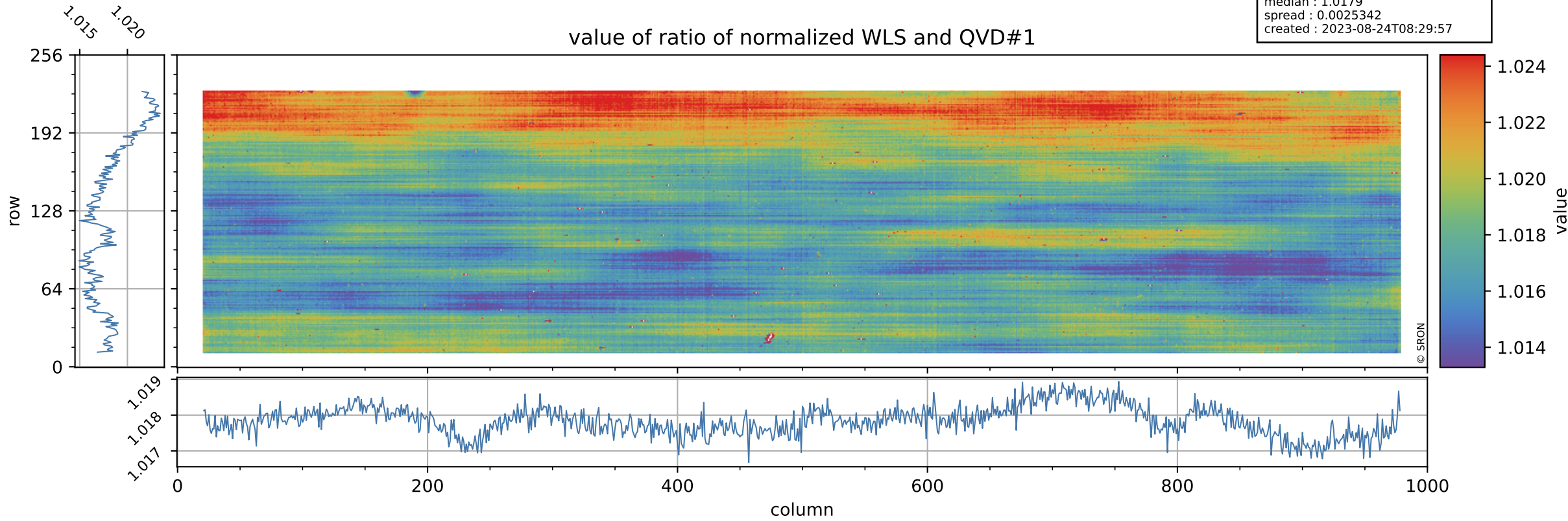
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.76508  
spread : 0.1522  
created : 2023-08-24T08:29:57



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

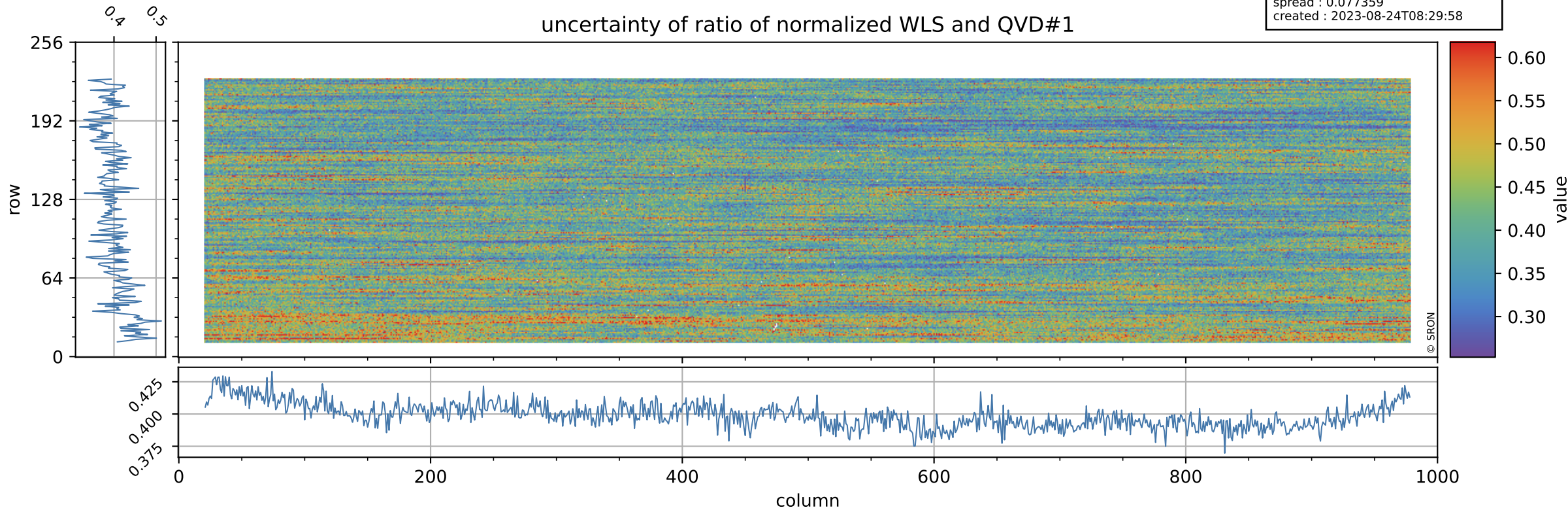
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.0179  
spread : 0.0025342  
created : 2023-08-24T08:29:57



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

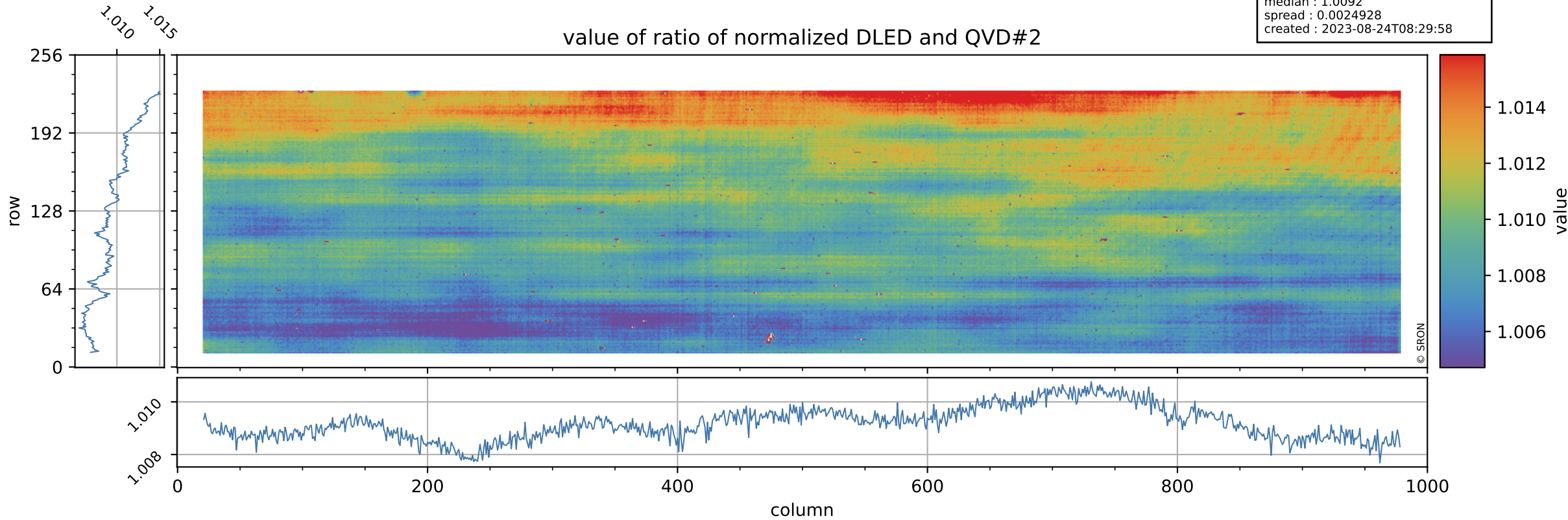
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.39999  
spread : 0.077359  
created : 2023-08-24T08:29:58



# Tropomi SWIR stability

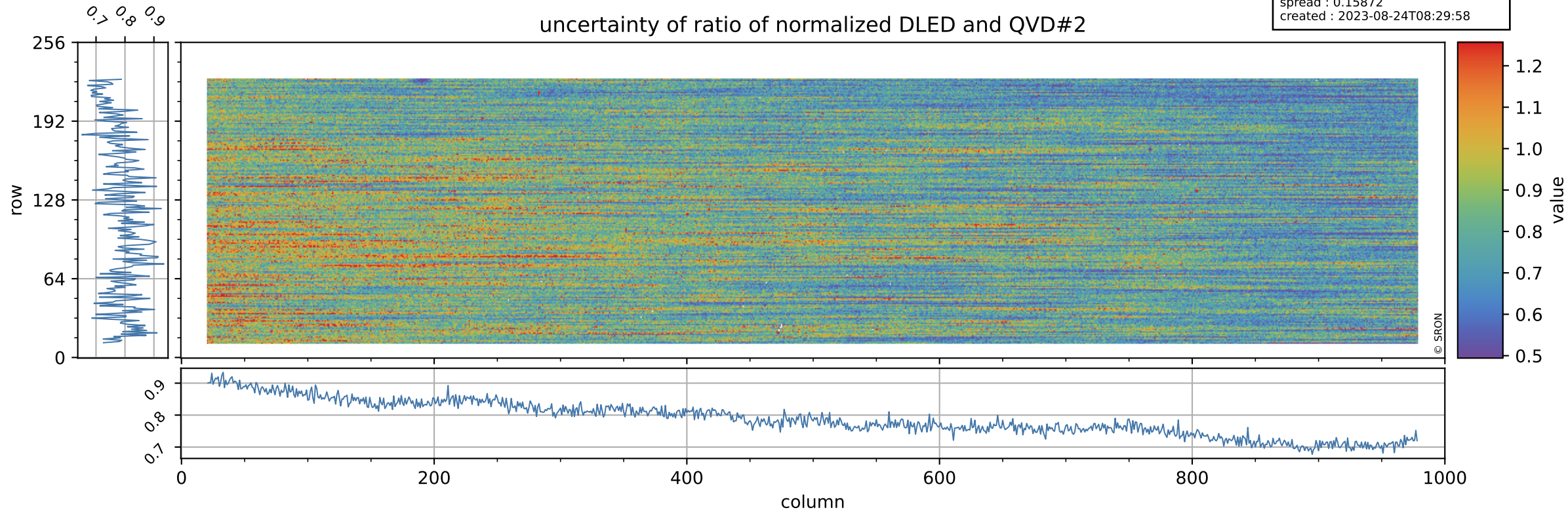
value of ratio of normalized DLED and QVD#2

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.0092  
spread : 0.0024928  
created : 2023-08-24T08:29:58



# Tropomi SWIR stability

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.78822  
spread : 0.15872  
created : 2023-08-24T08:29:58

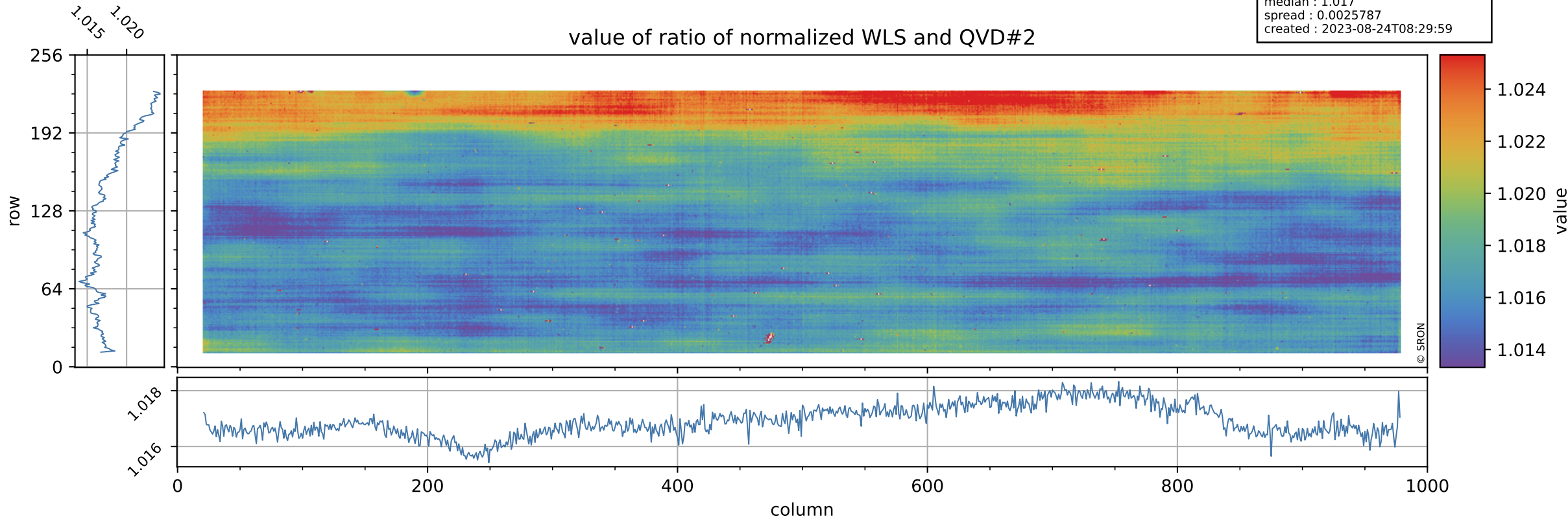




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

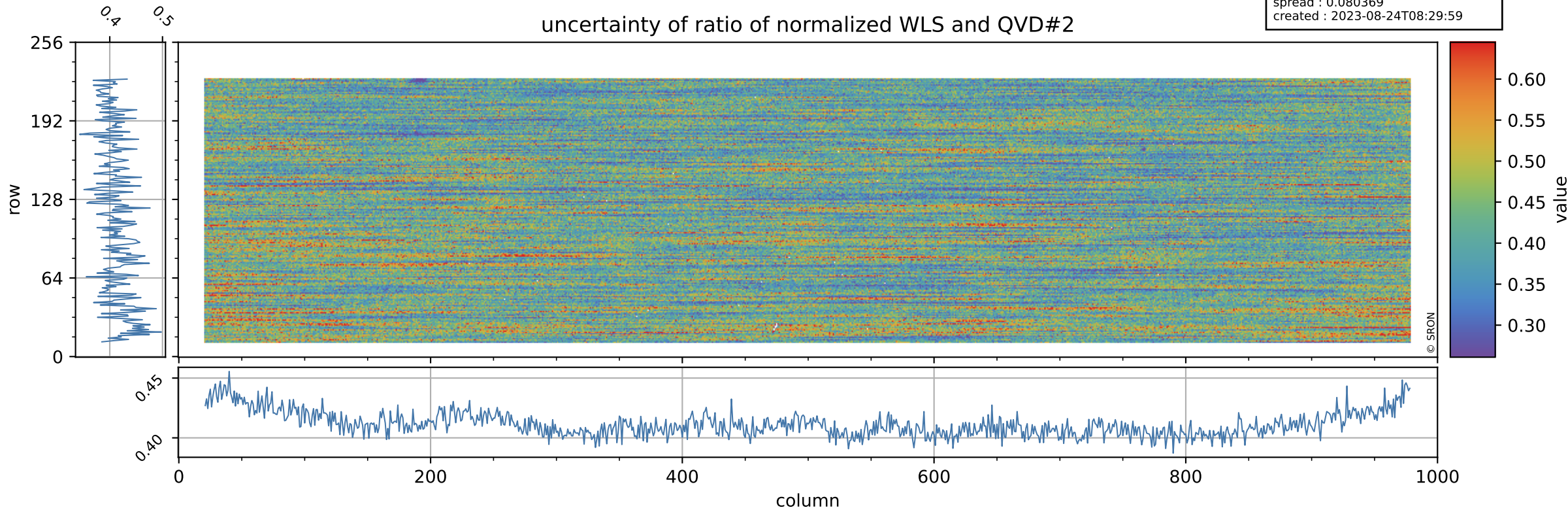
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.017  
spread : 0.0025787  
created : 2023-08-24T08:29:59



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

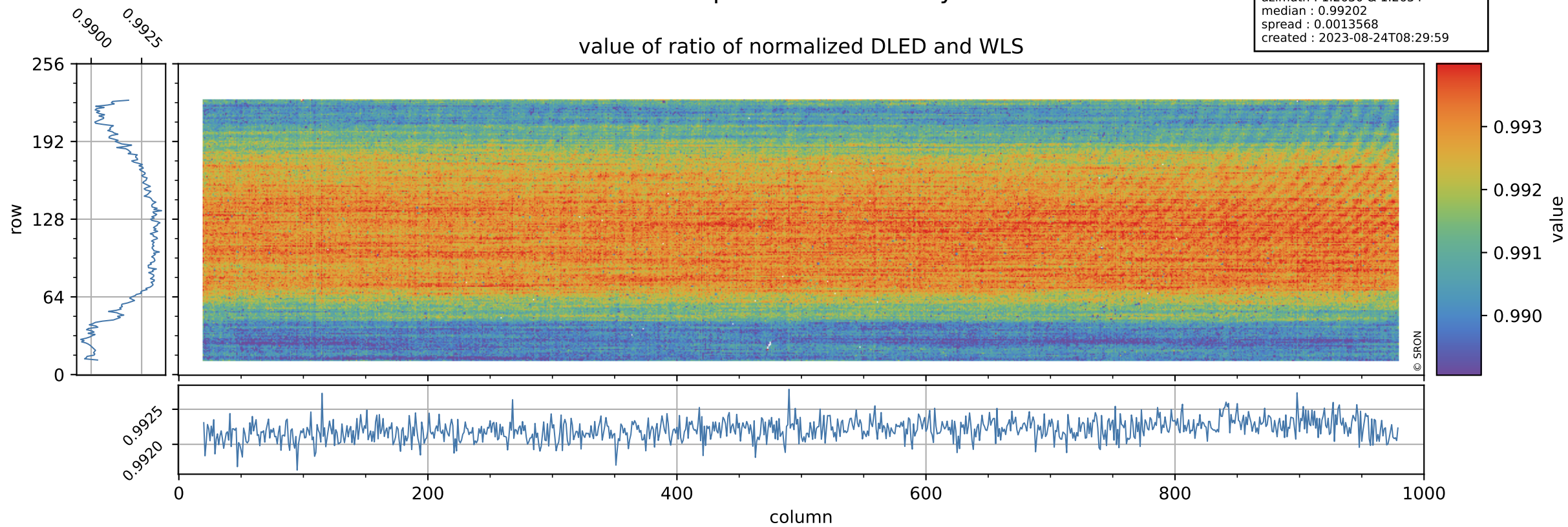
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.41246  
spread : 0.080369  
created : 2023-08-24T08:29:59



# Tropomi SWIR stability

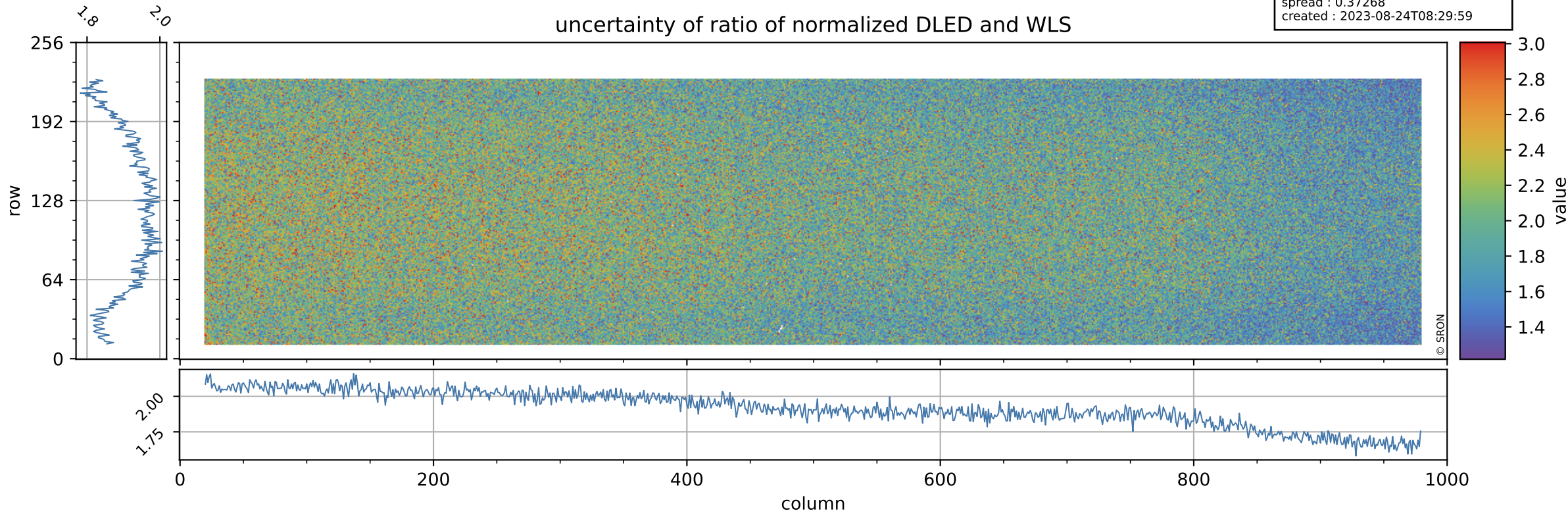
value of ratio of normalized DLED and WLS

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.99202  
spread : 0.0013568  
created : 2023-08-24T08:29:59



# Tropomi SWIR stability

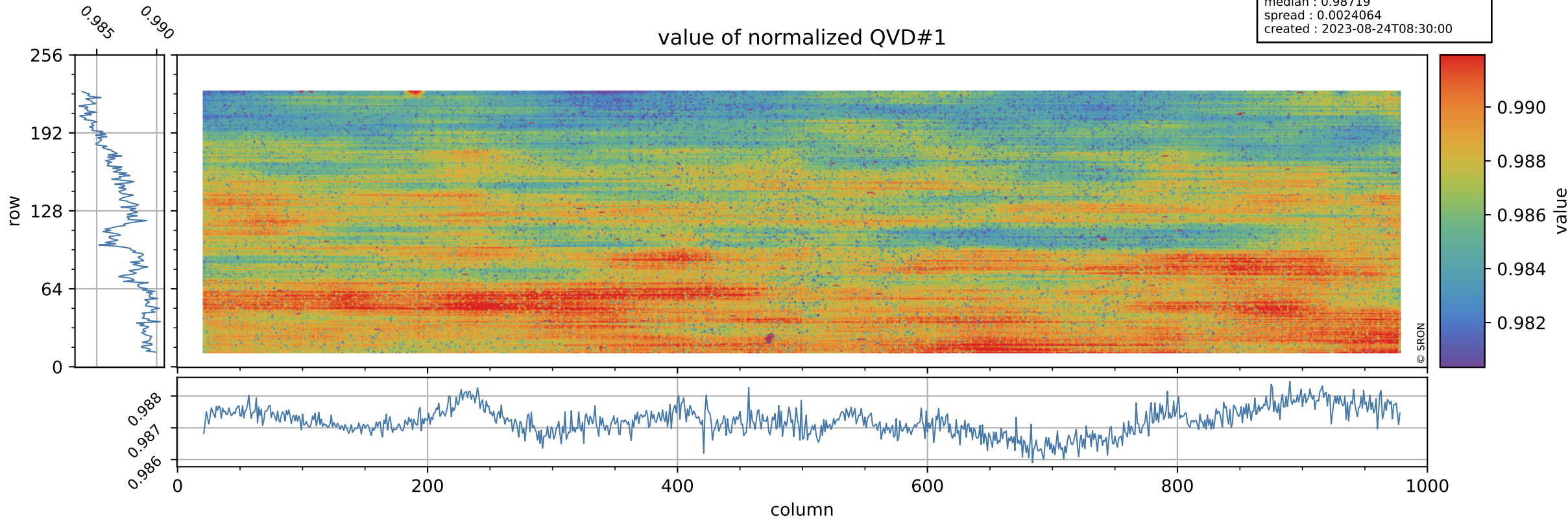
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.9191  
spread : 0.37268  
created : 2023-08-24T08:29:59



# Tropomi SWIR stability

value of normalized QVD#1

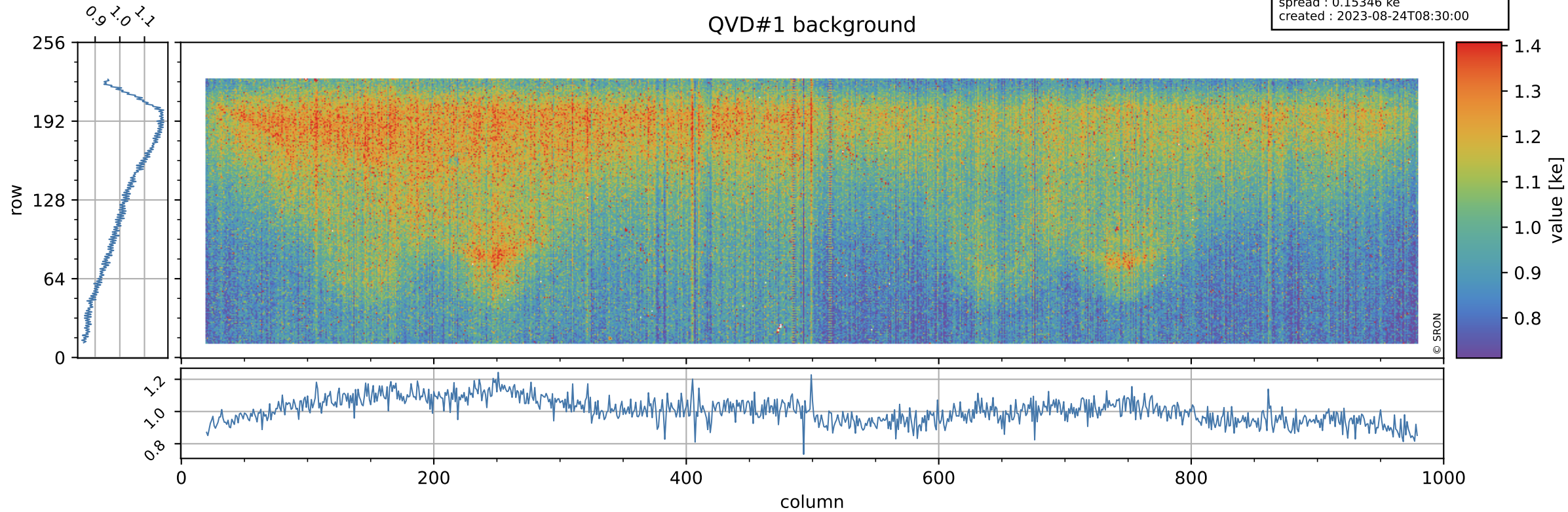
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.98719  
spread : 0.0024064  
created : 2023-08-24T08:30:00



# Tropomi SWIR stability

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.0079 ke  
spread : 0.15346 ke  
created : 2023-08-24T08:30:00

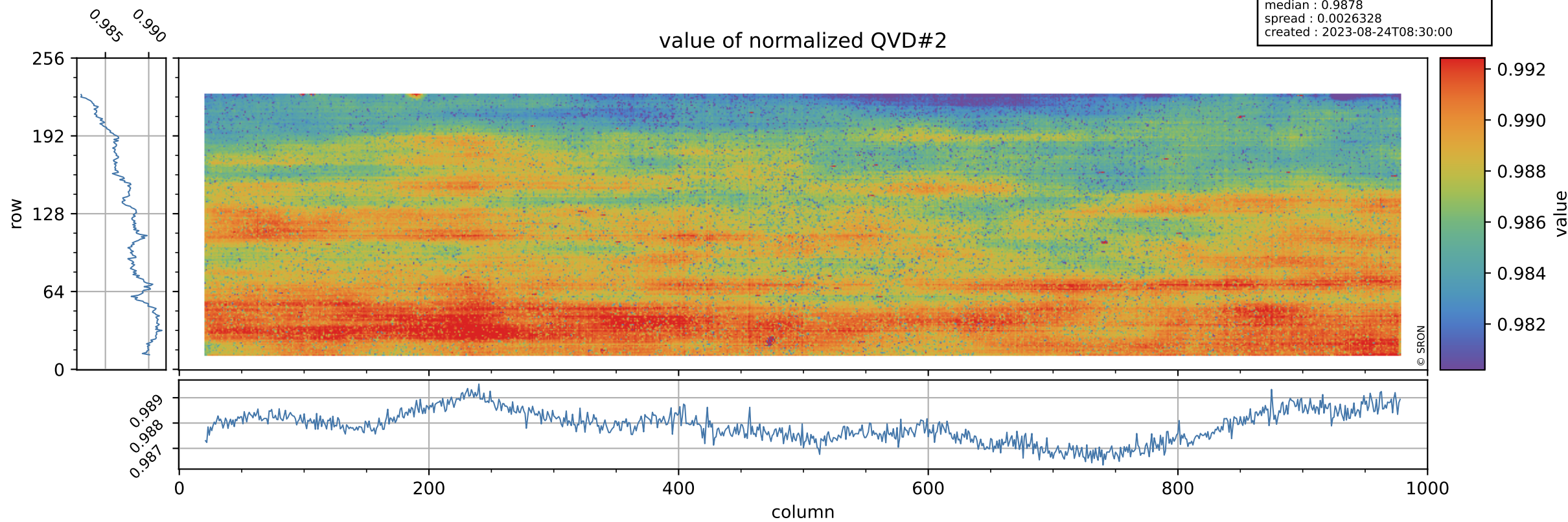
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

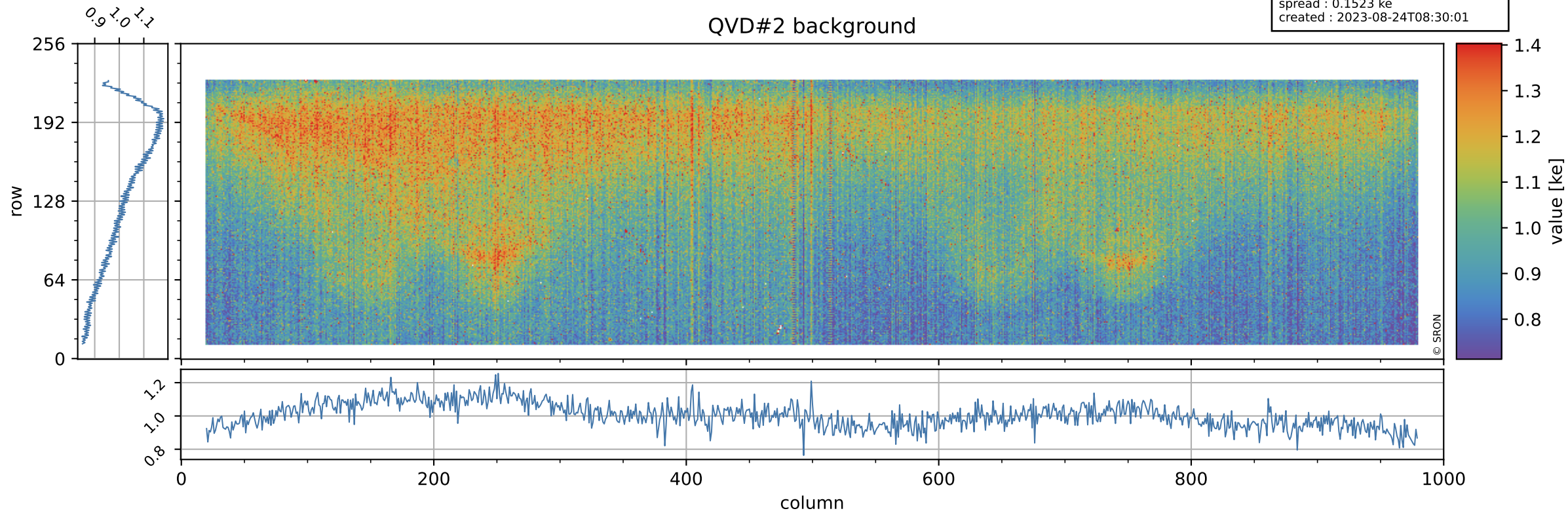
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.9878  
spread : 0.0026328  
created : 2023-08-24T08:30:00



# Tropomi SWIR stability

QVD#2 background

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.0077 ke  
spread : 0.1523 ke  
created : 2023-08-24T08:30:01

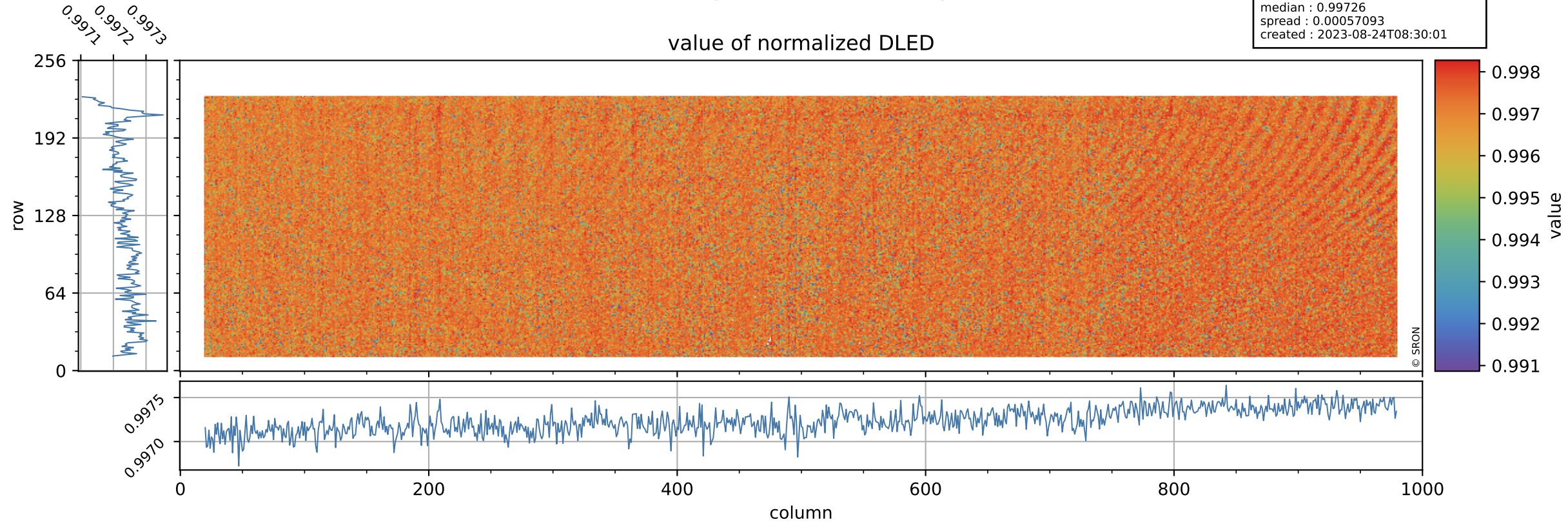




# Tropomi SWIR stability

value of normalized DLED

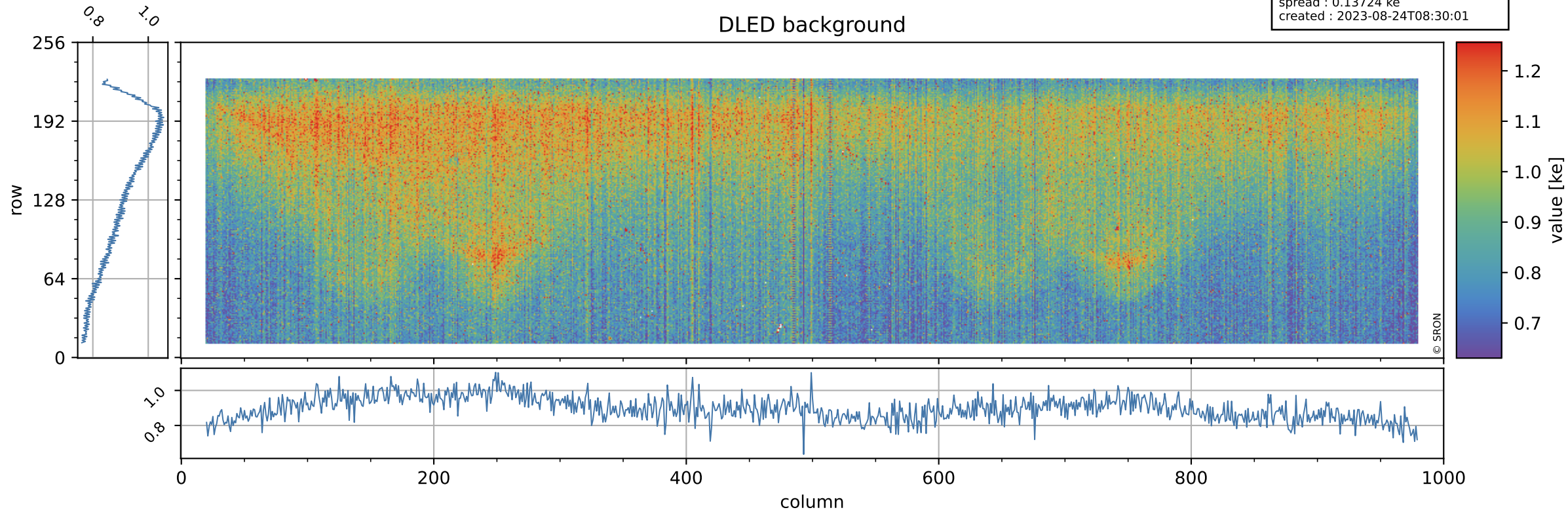
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.99726  
spread : 0.00057093  
created : 2023-08-24T08:30:01



# Tropomi SWIR stability

DLED background

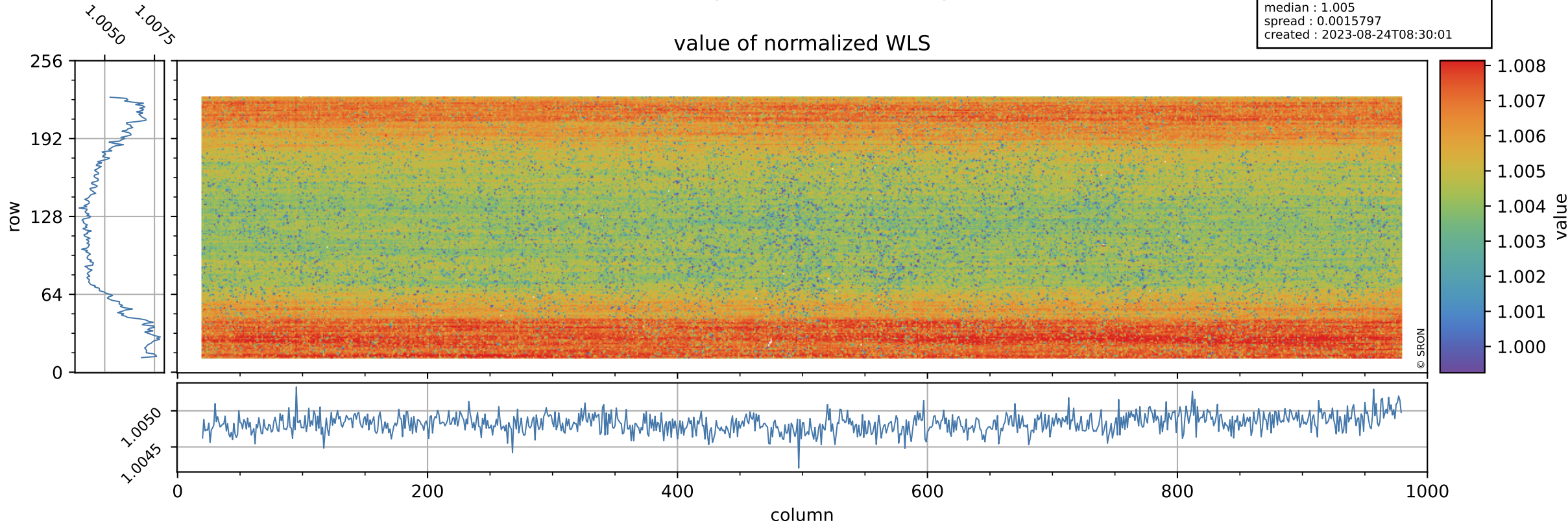
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 0.89956 ke  
spread : 0.13724 ke  
created : 2023-08-24T08:30:01



# Tropomi SWIR stability

value of normalized WLS

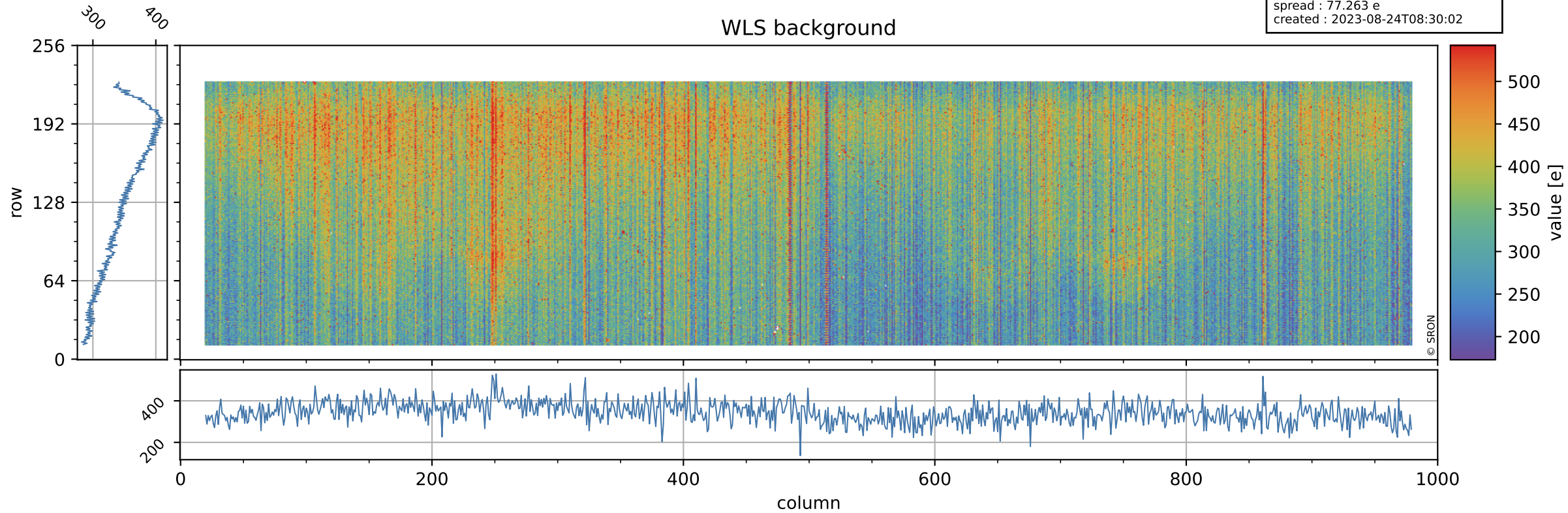
orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 1.005  
spread : 0.0015797  
created : 2023-08-24T08:30:01



# Tropomi SWIR stability

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
median : 344.07 e  
spread : 77.263 e  
created : 2023-08-24T08:30:02

## WLS background



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

orbits : [4412, 4498]  
coverage : 2018-08-20 / 2018-08-26  
azimuth : 1.2630 & 1.2634  
created : 2023-08-24T08:30:02

