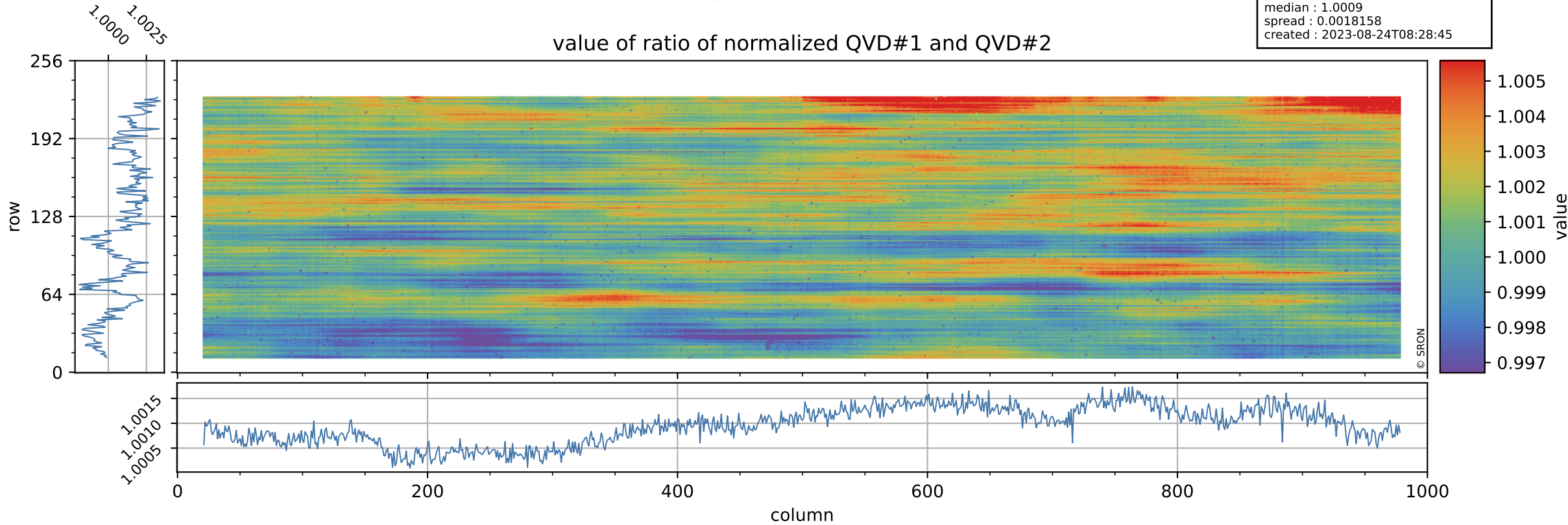


# Tropomi SWIR stability

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

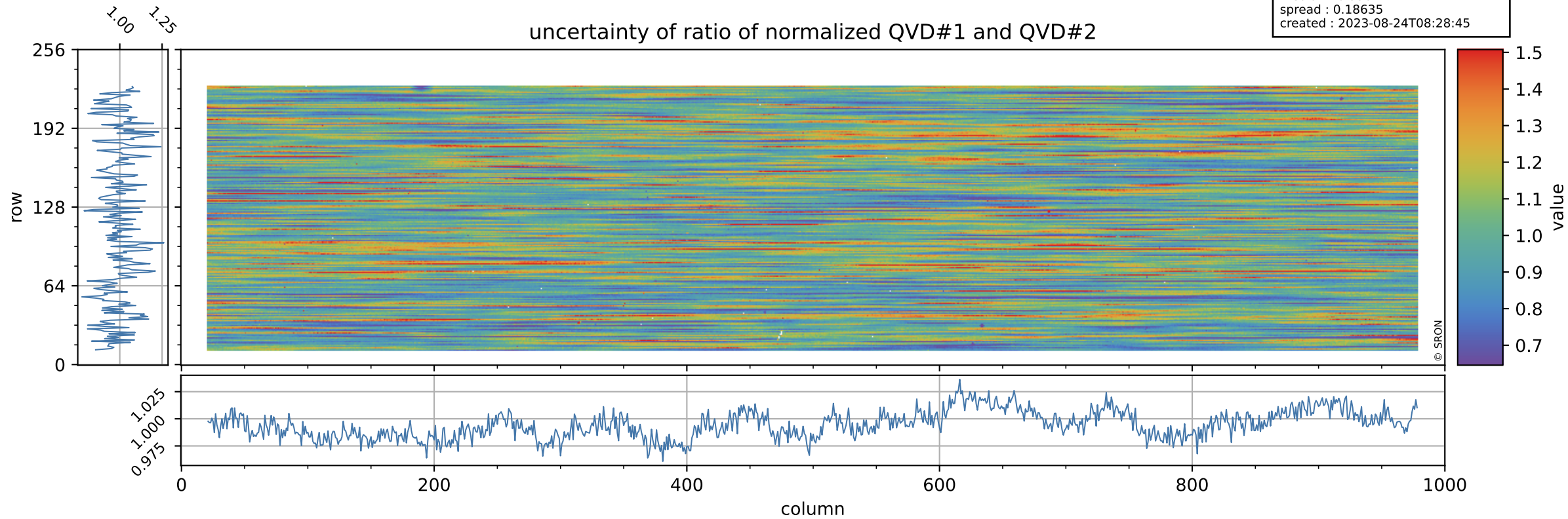
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0009  
spread : 0.0018158  
created : 2023-08-24T08:28:45



# Tropomi SWIR stability

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

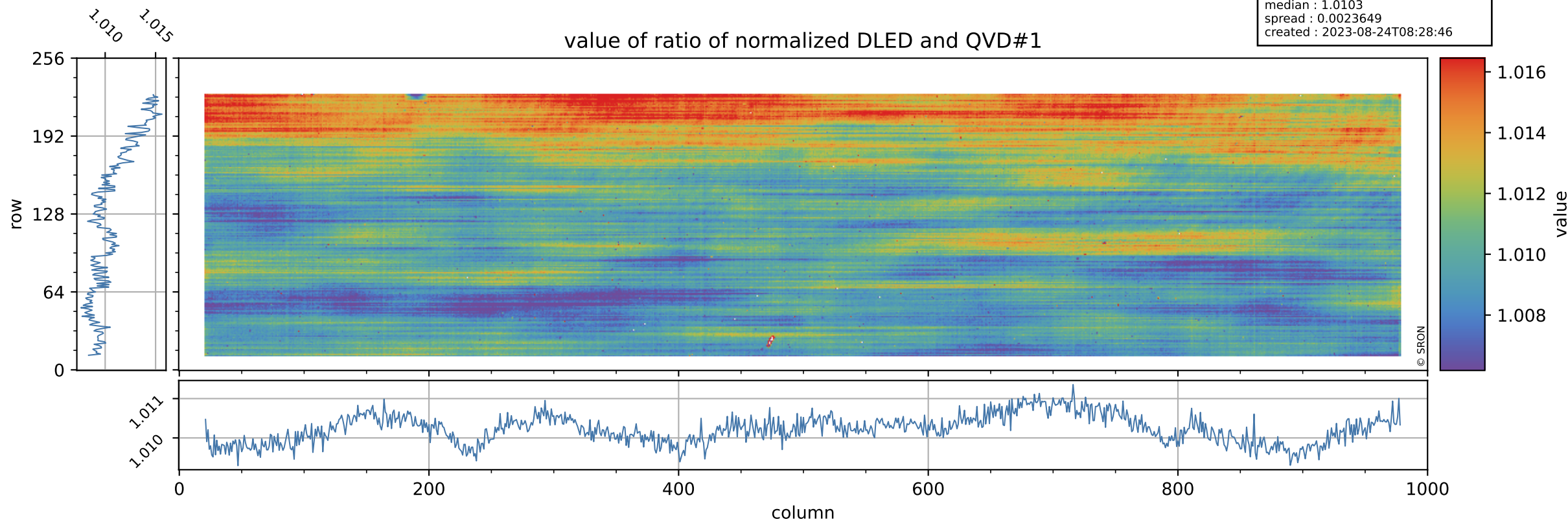
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.99677  
spread : 0.18635  
created : 2023-08-24T08:28:45



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

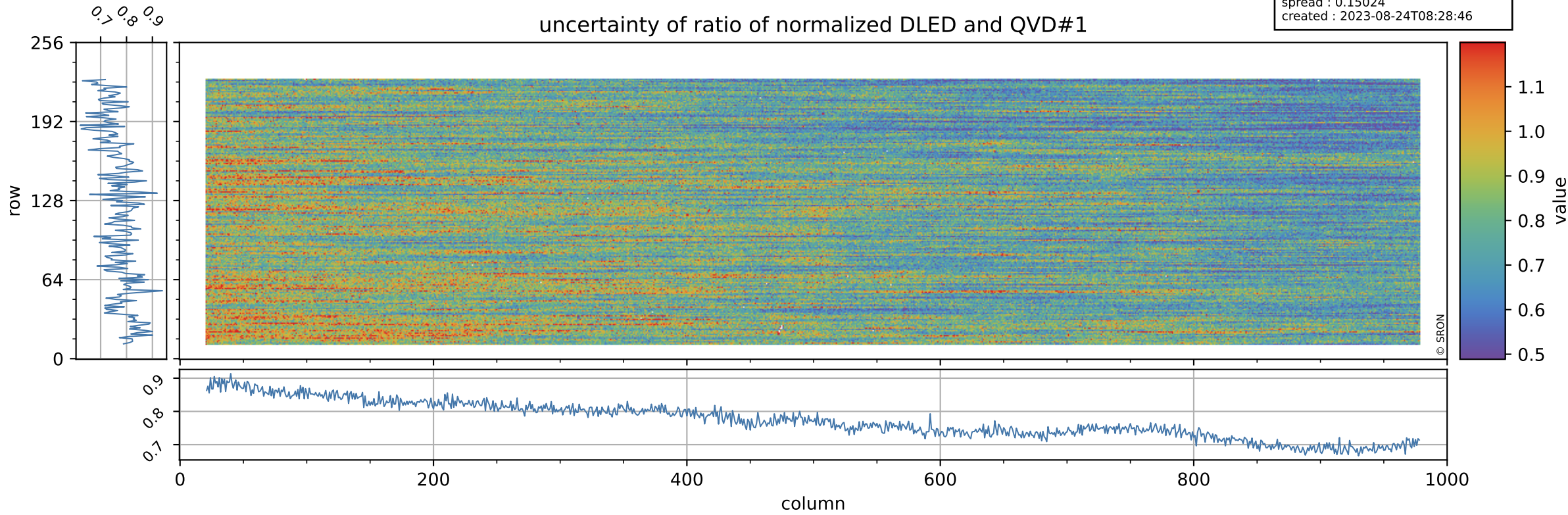
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0103  
spread : 0.0023649  
created : 2023-08-24T08:28:46





# Tropomi SWIR stability

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.77325  
spread : 0.15024  
created : 2023-08-24T08:28:46

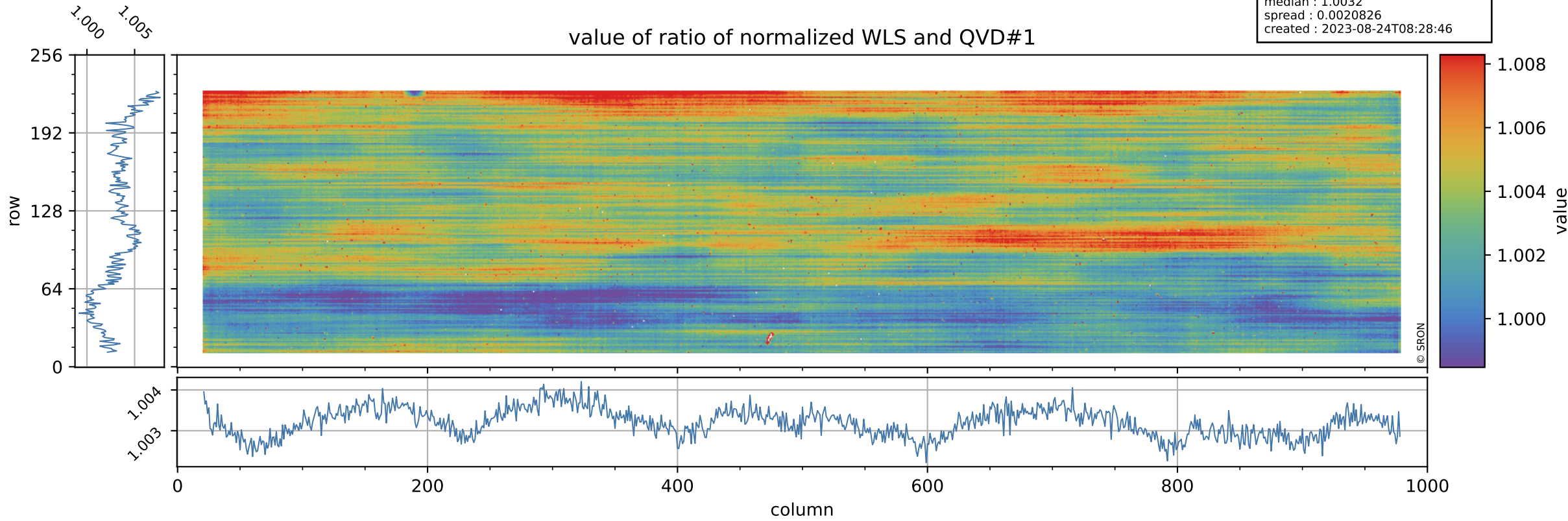


uncertainty of ratio of normalized DLED and QVD#1

# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0032  
spread : 0.0020826  
created : 2023-08-24T08:28:46

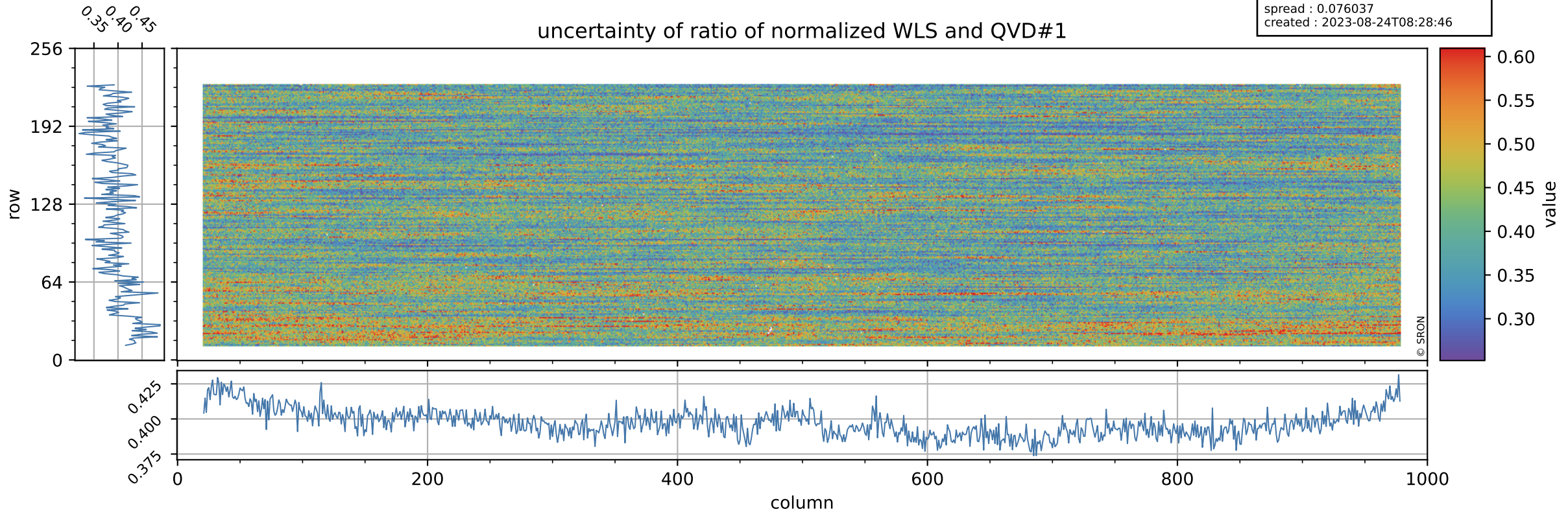




# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

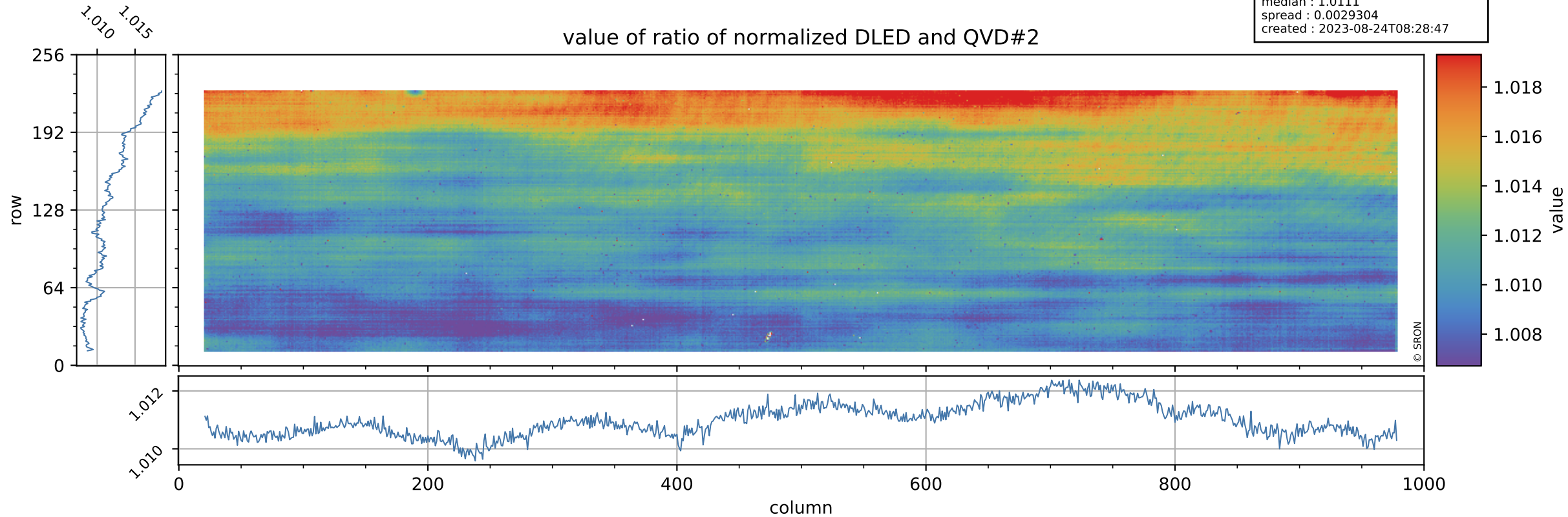
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.39824  
spread : 0.076037  
created : 2023-08-24T08:28:46



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

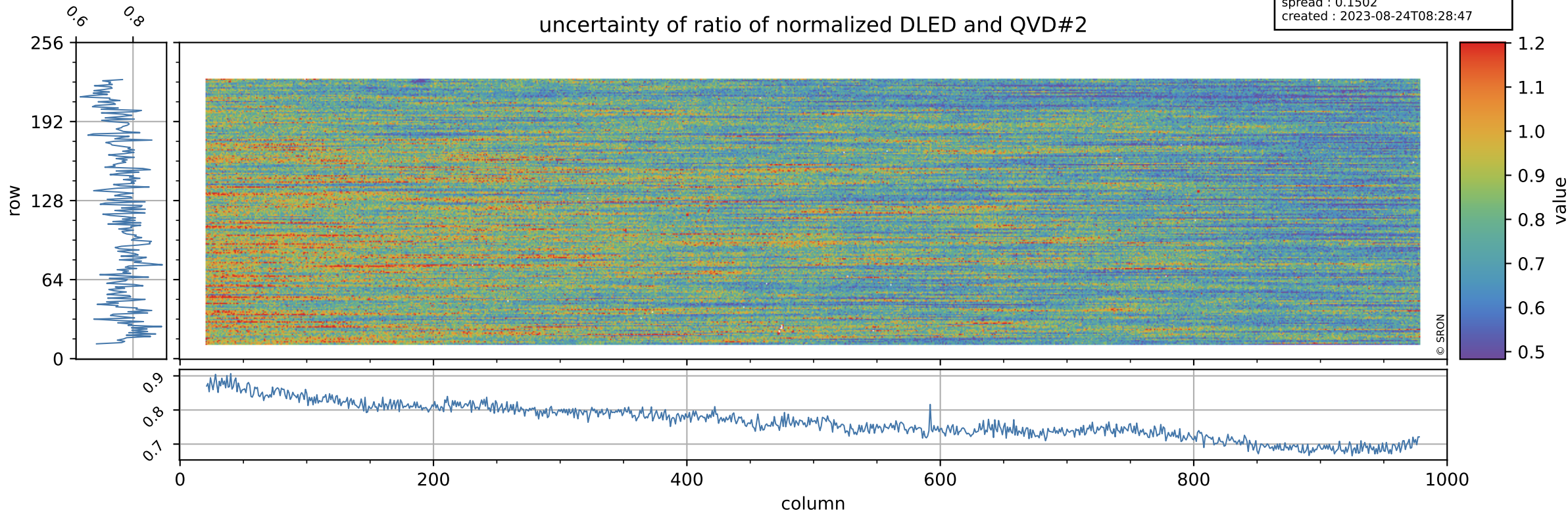
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0111  
spread : 0.0029304  
created : 2023-08-24T08:28:47





# Tropomi SWIR stability

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.76594  
spread : 0.1502  
created : 2023-08-24T08:28:47

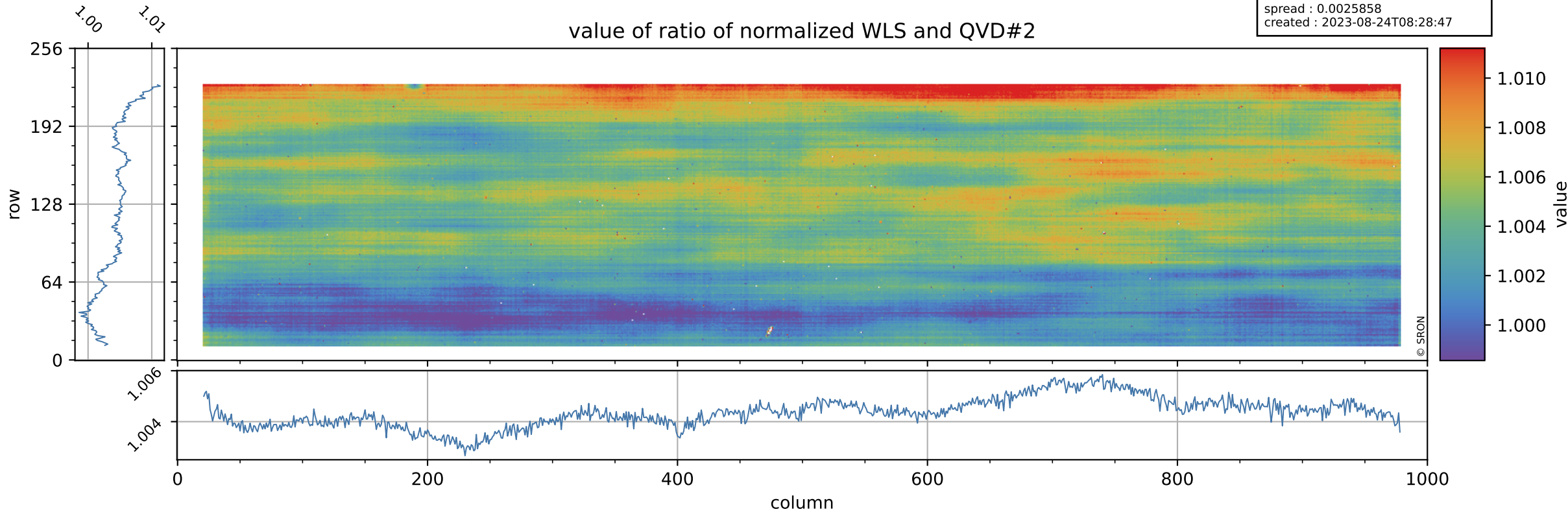




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

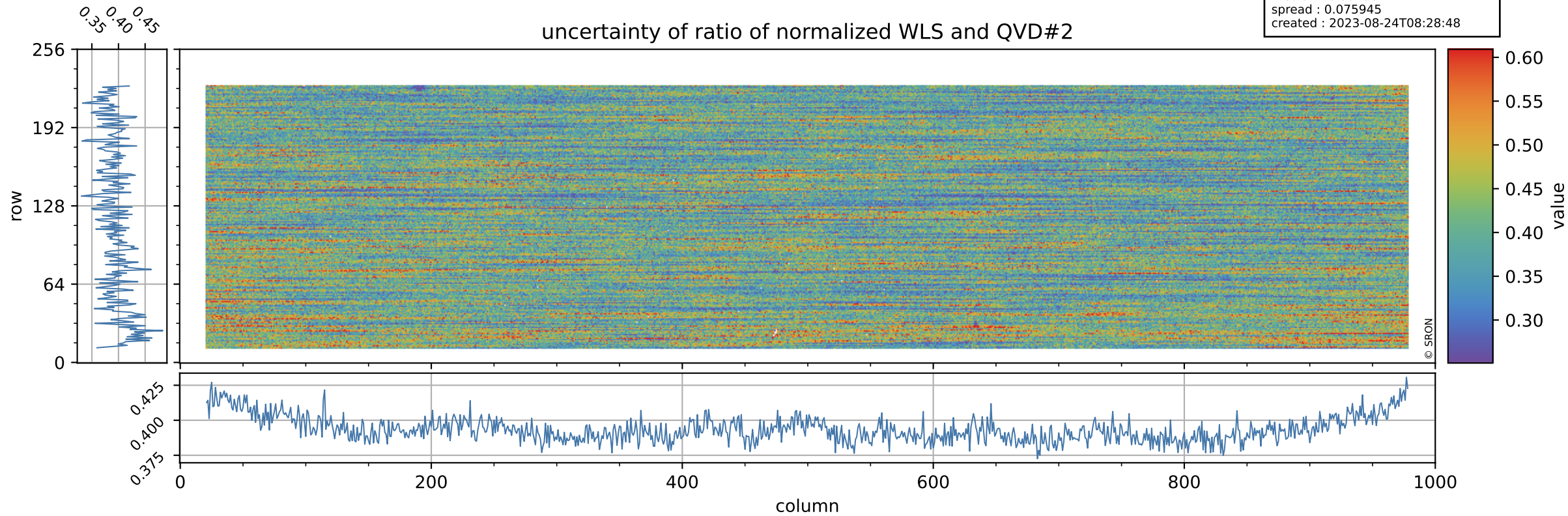
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0042  
spread : 0.0025858  
created : 2023-08-24T08:28:47



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.39458  
spread : 0.075945  
created : 2023-08-24T08:28:48

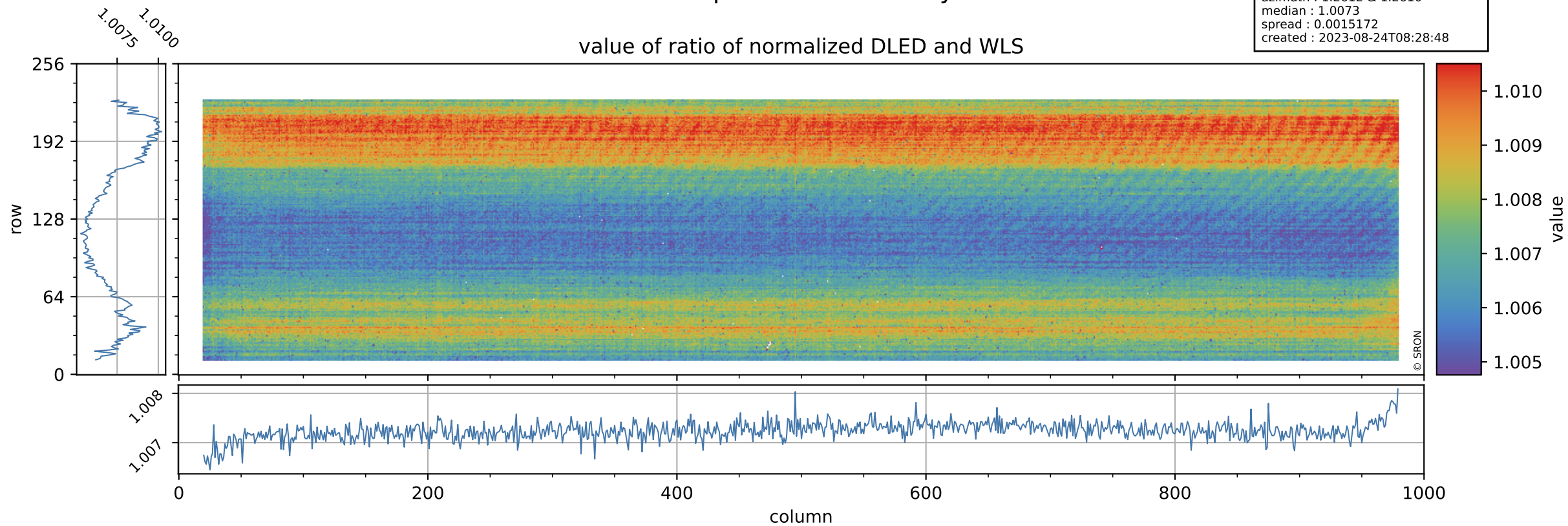




# Tropomi SWIR stability

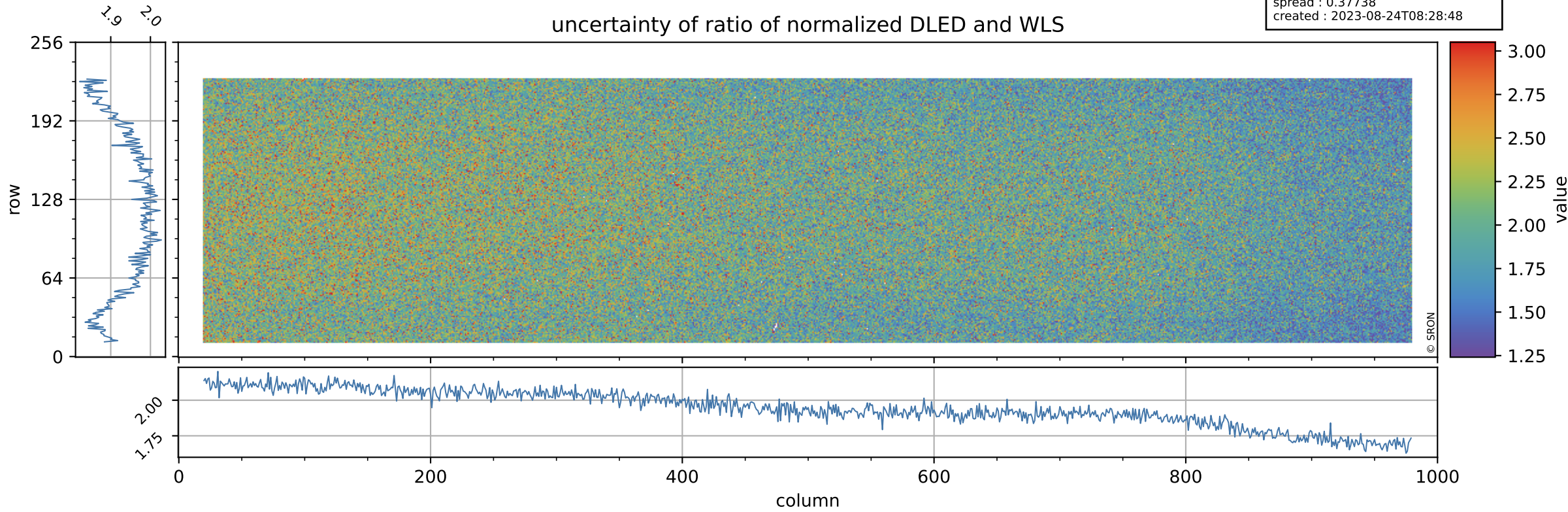
value of ratio of normalized DLED and WLS

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0073  
spread : 0.0015172  
created : 2023-08-24T08:28:48



# Tropomi SWIR stability

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.9486  
spread : 0.37738  
created : 2023-08-24T08:28:48

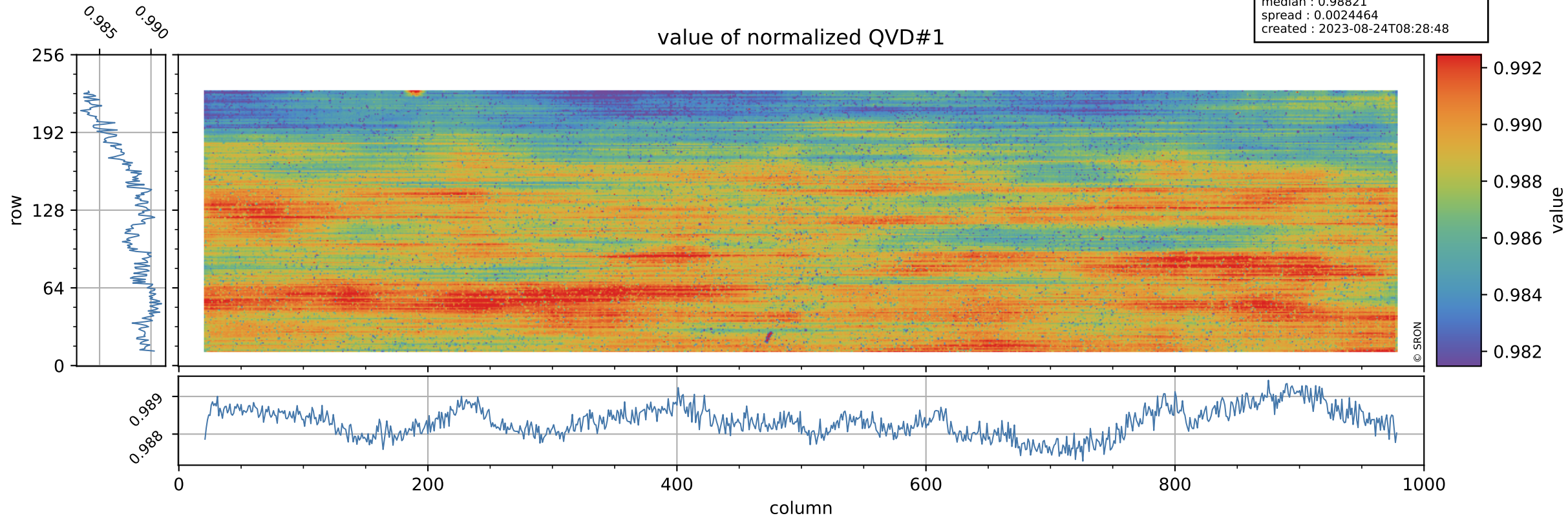




# Tropomi SWIR stability

value of normalized QVD#1

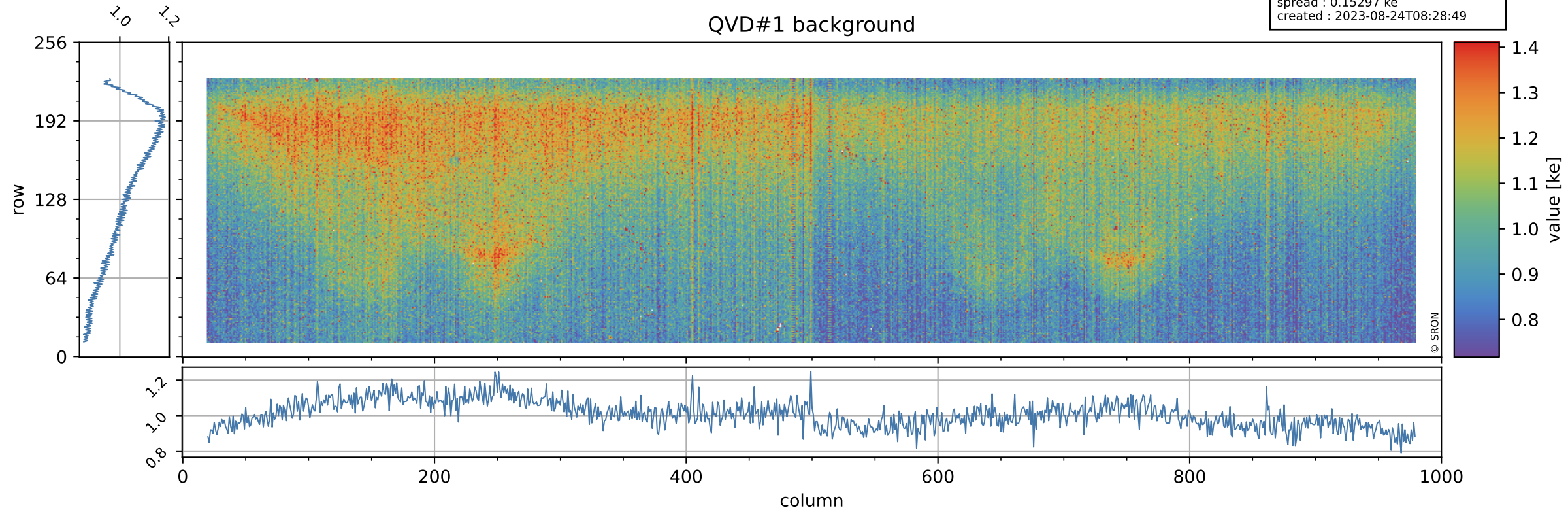
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.98821  
spread : 0.0024464  
created : 2023-08-24T08:28:48



# Tropomi SWIR stability

QVD#1 background

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0114 ke  
spread : 0.15297 ke  
created : 2023-08-24T08:28:49

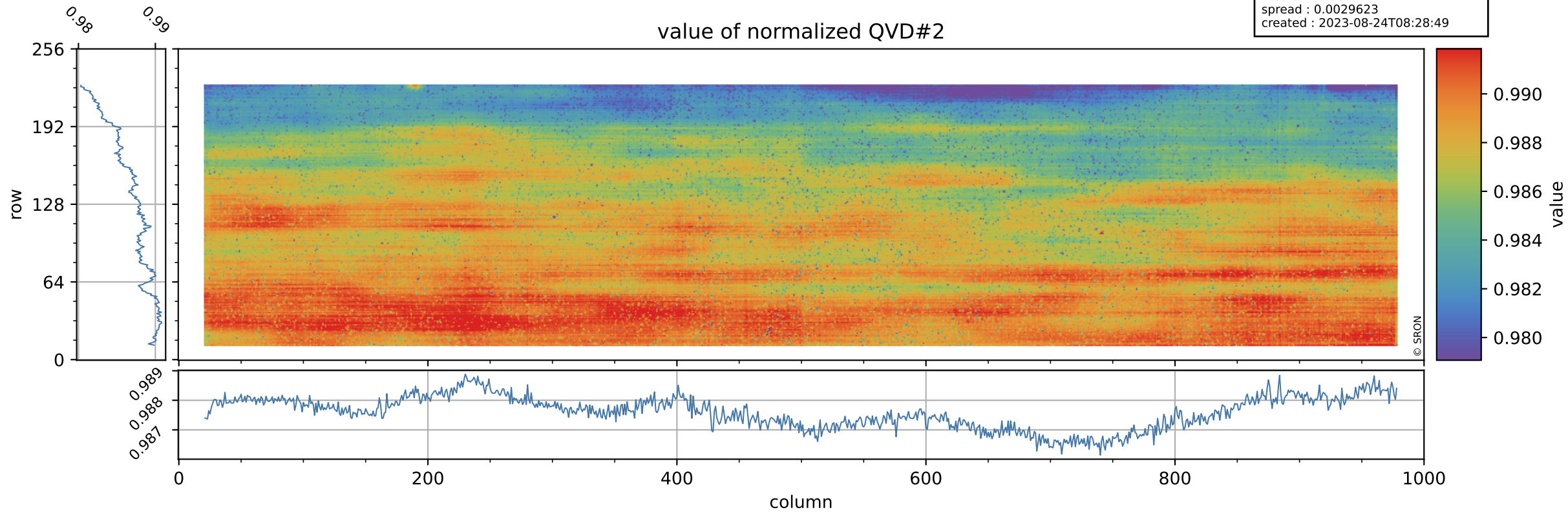




# Tropomi SWIR stability

value of normalized QVD#2

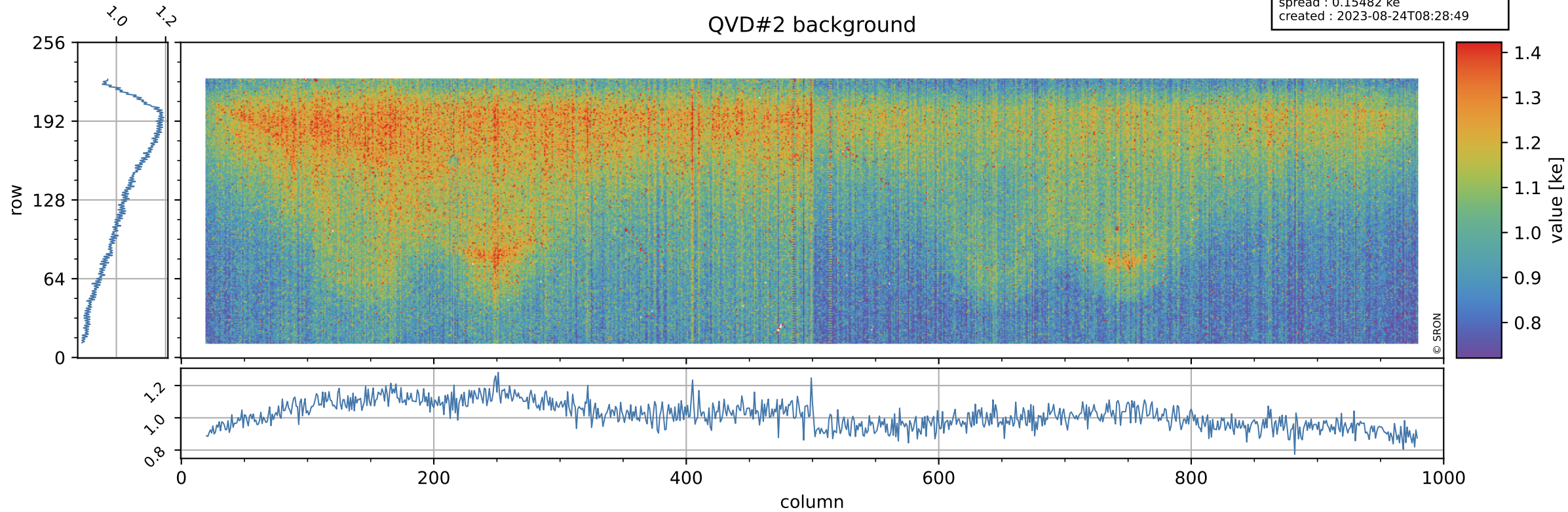
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.9874  
spread : 0.0029623  
created : 2023-08-24T08:28:49



# Tropomi SWIR stability

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 1.0184 ke  
spread : 0.15482 ke  
created : 2023-08-24T08:28:49

## QVD#2 background

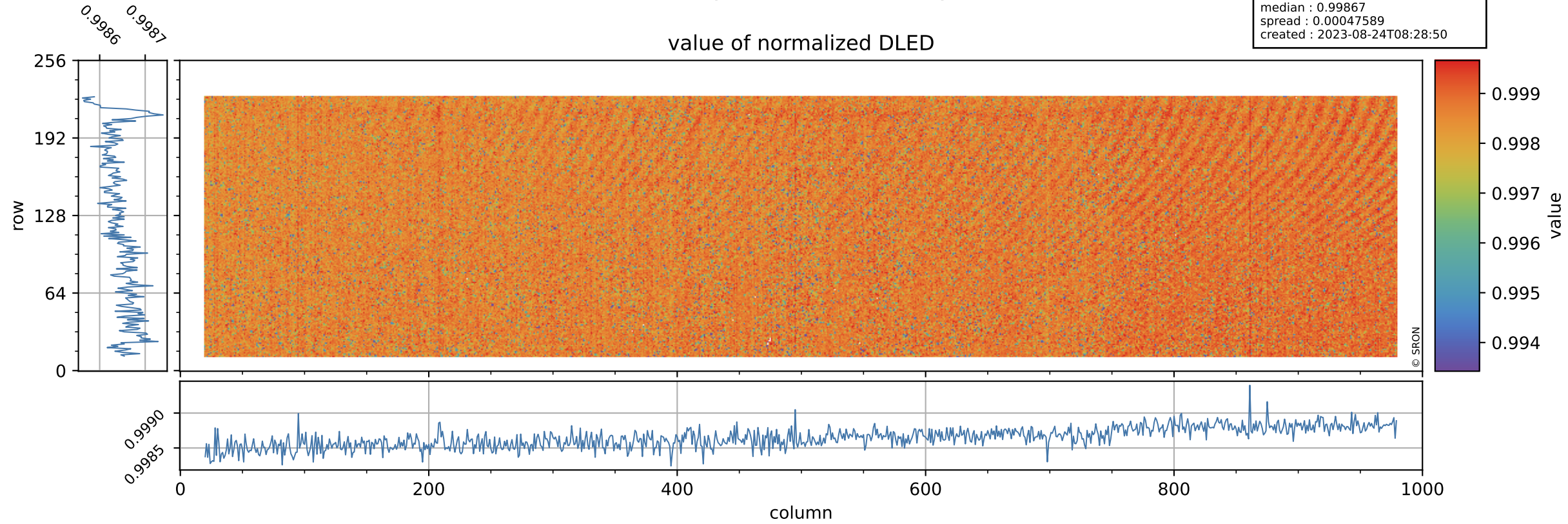




# Tropomi SWIR stability

value of normalized DLED

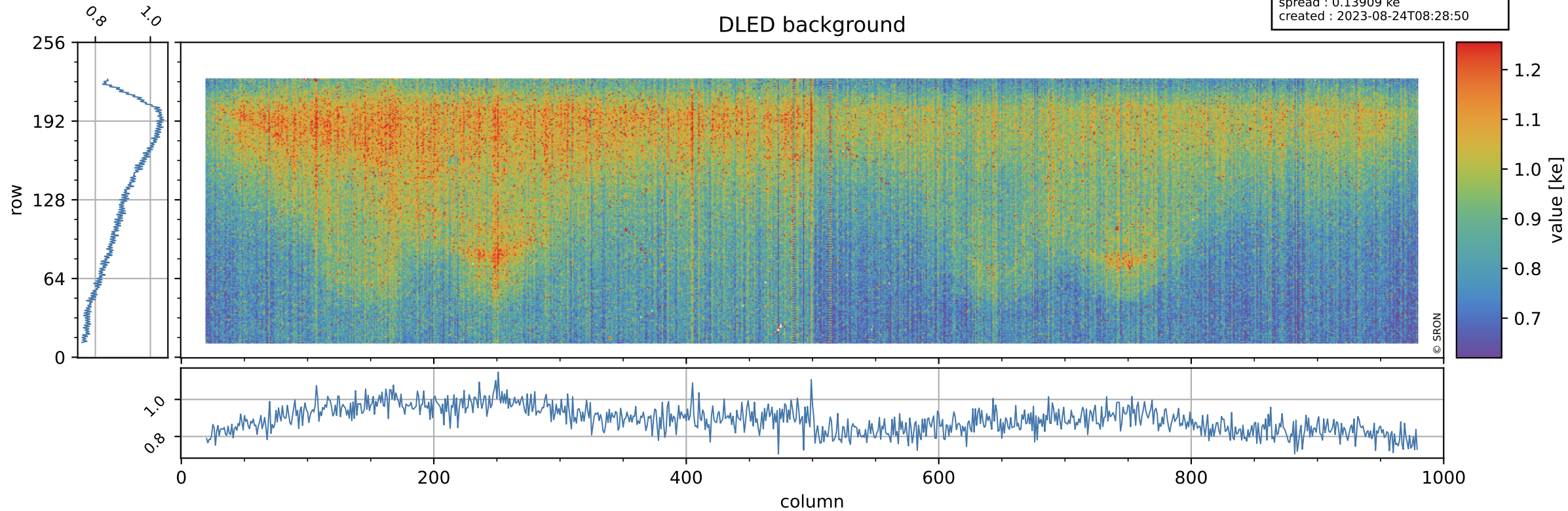
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.99867  
spread : 0.00047589  
created : 2023-08-24T08:28:50



# Tropomi SWIR stability

DLED background

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.89312 ke  
spread : 0.13909 ke  
created : 2023-08-24T08:28:50

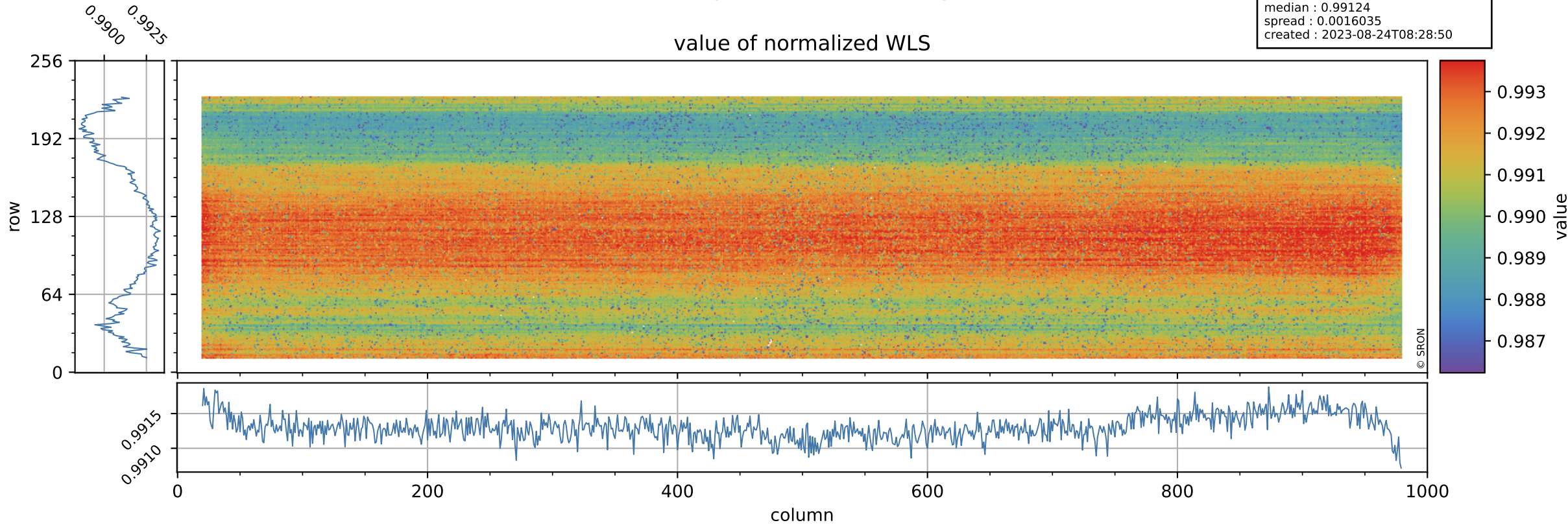




# Tropomi SWIR stability

value of normalized WLS

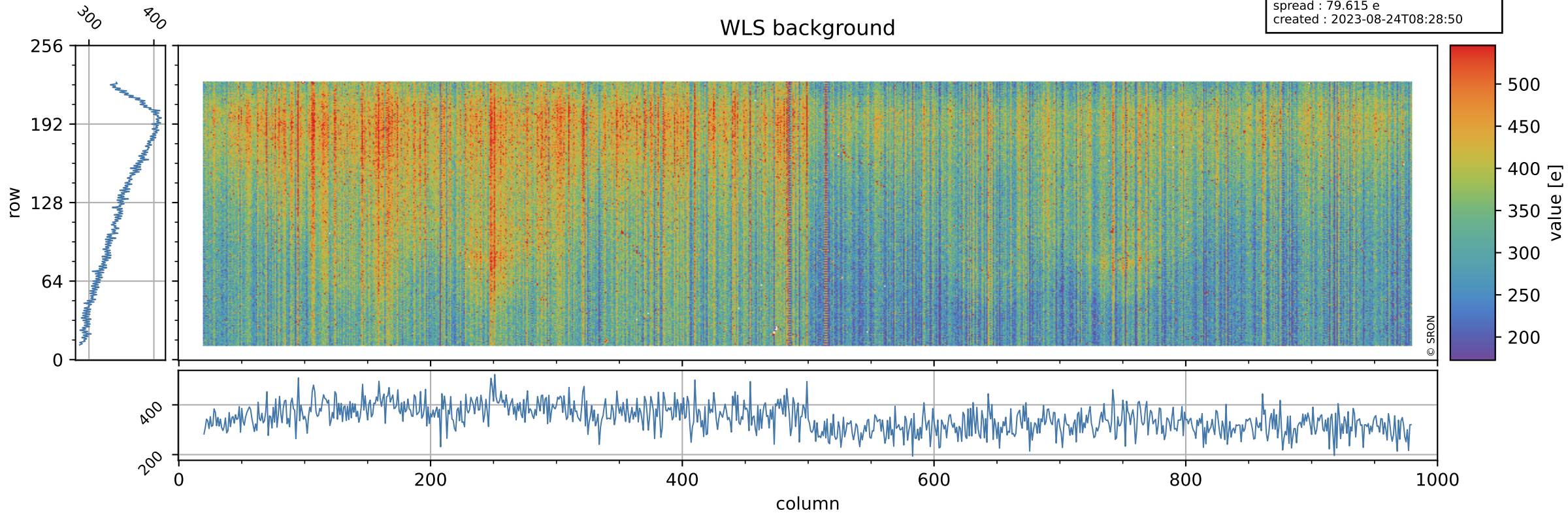
orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 0.99124  
spread : 0.0016035  
created : 2023-08-24T08:28:50



# Tropomi SWIR stability

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
median : 345.22 e  
spread : 79.615 e  
created : 2023-08-24T08:28:50

## WLS background





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

orbits : [3692, 3778]  
coverage : 2018-06-30 / 2018-07-06  
azimuth : 1.2612 & 1.2610  
created : 2023-08-24T08:28:51

