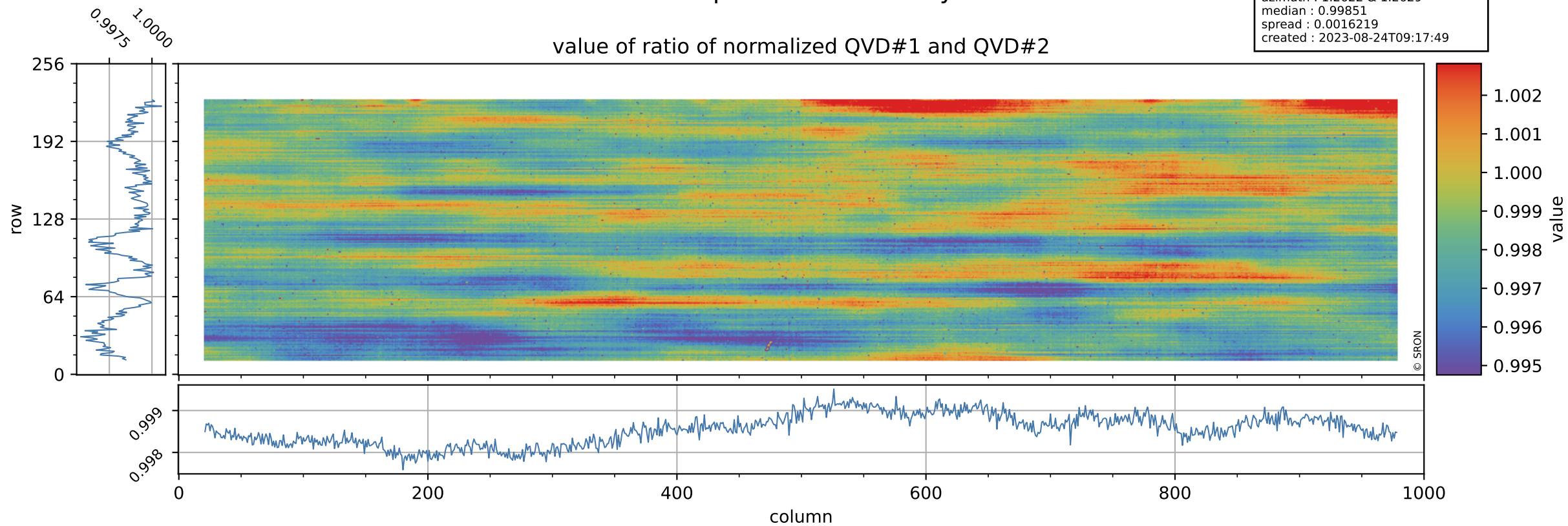


# Tropomi SWIR stability

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

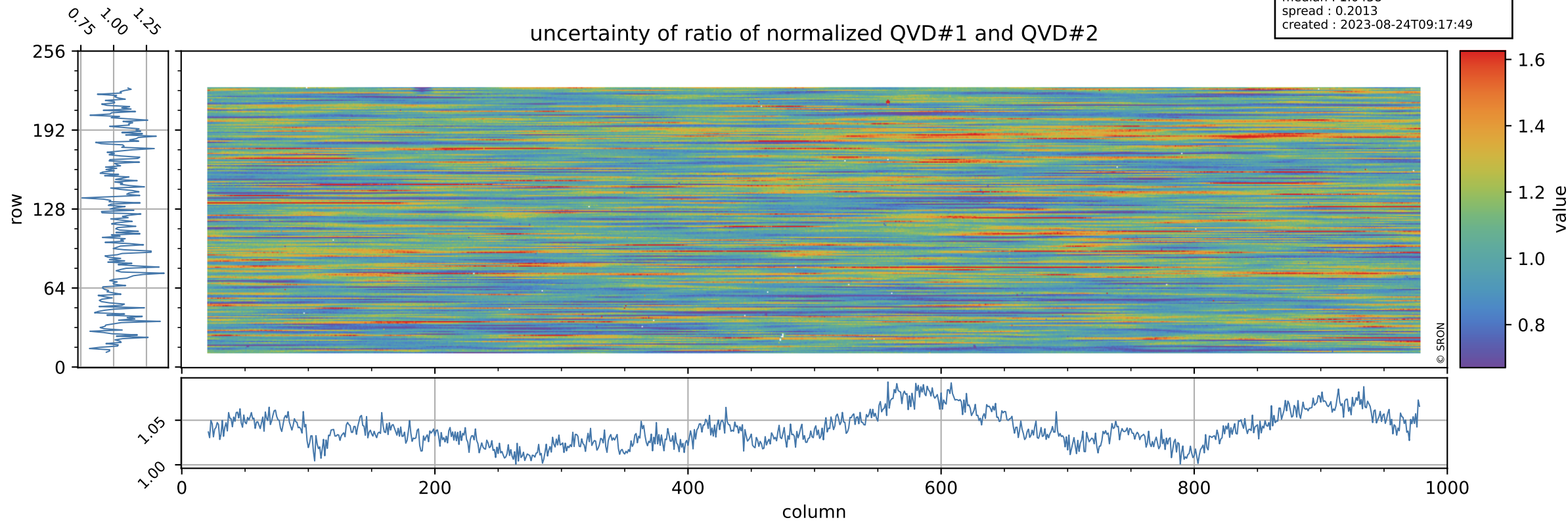
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.99851  
spread : 0.0016219  
created : 2023-08-24T09:17:49



# Tropomi SWIR stability

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

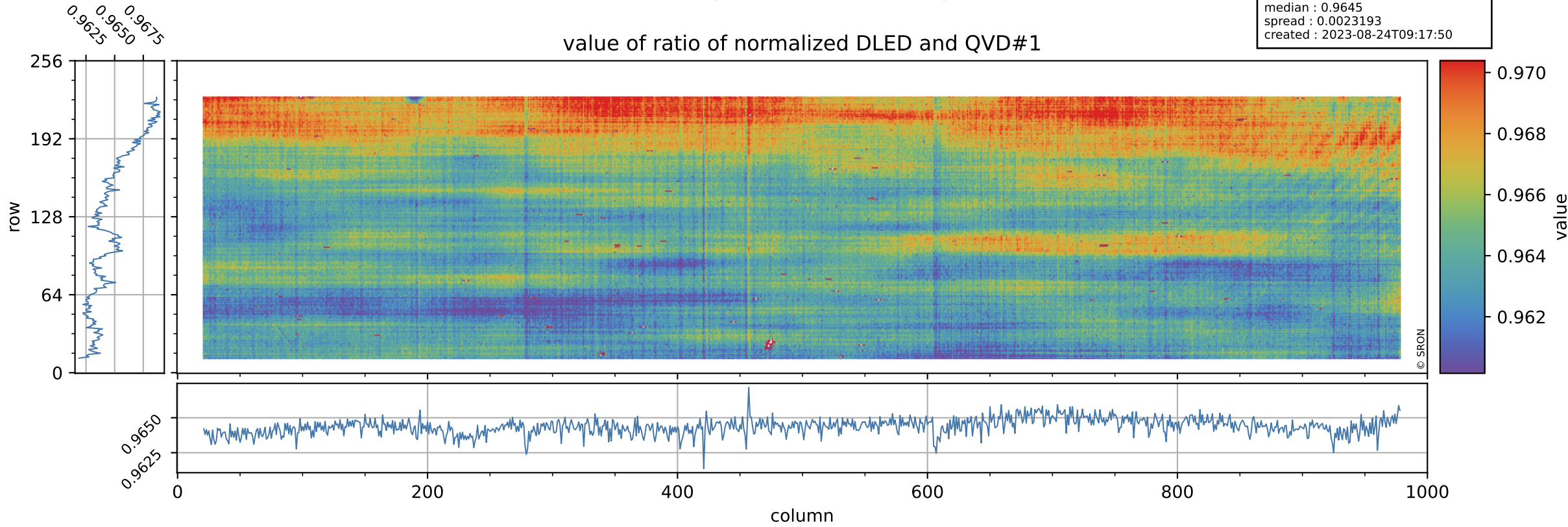
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 1.0438  
spread : 0.2013  
created : 2023-08-24T09:17:49



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#1

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.9645  
spread : 0.0023193  
created : 2023-08-24T09:17:50

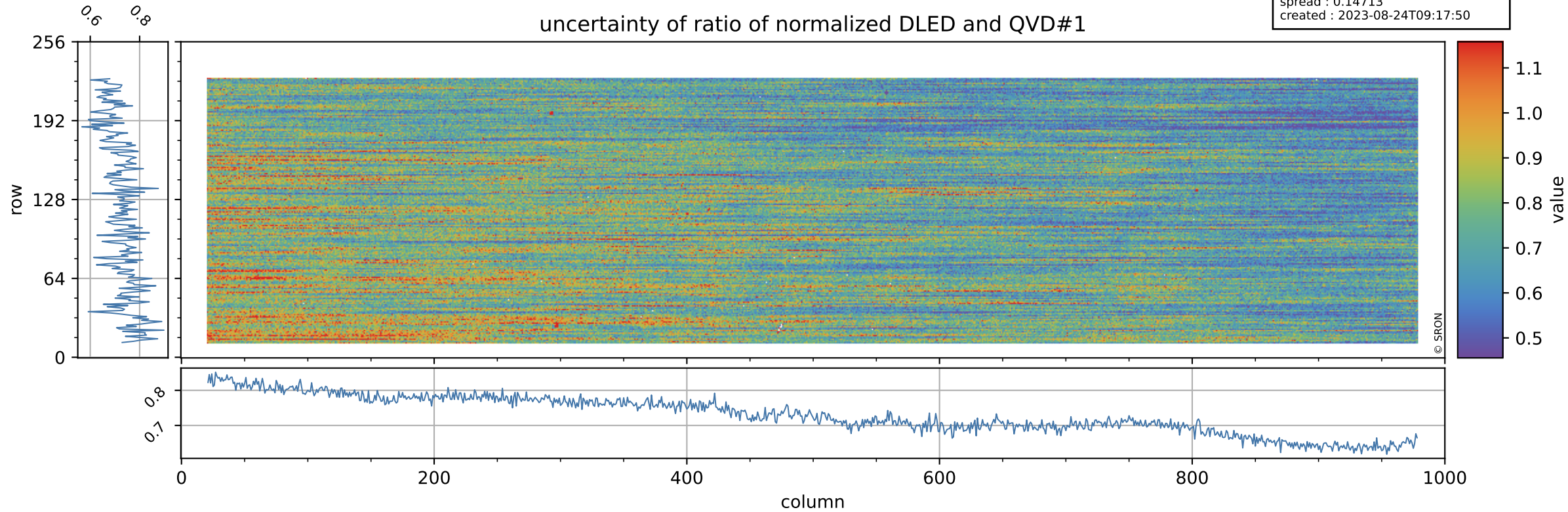




# Tropomi SWIR stability

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.72965  
spread : 0.14713  
created : 2023-08-24T09:17:50

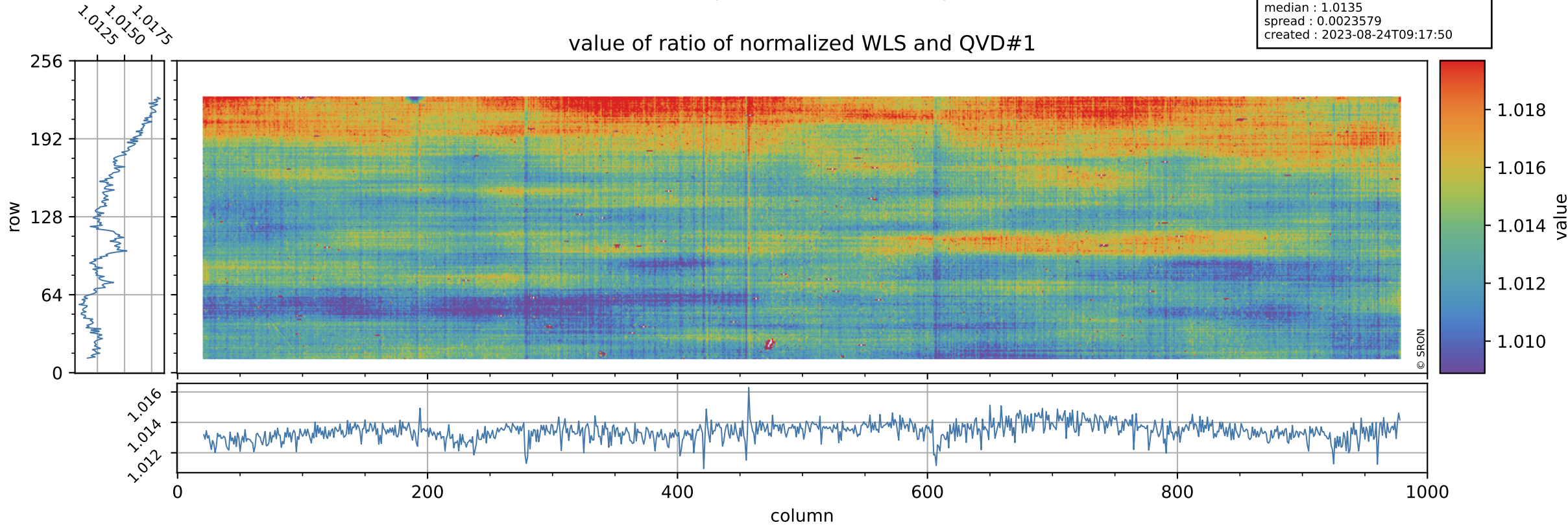
## uncertainty of ratio of normalized DLED and QVD#1



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 1.0135  
spread : 0.0023579  
created : 2023-08-24T09:17:50

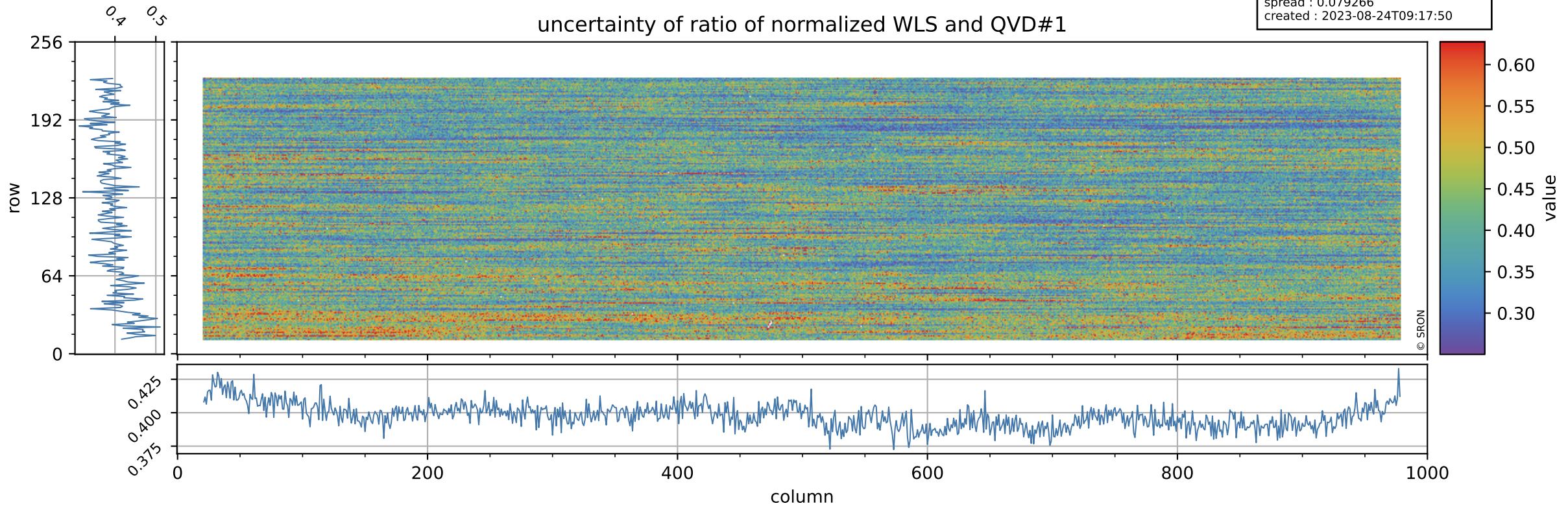




# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

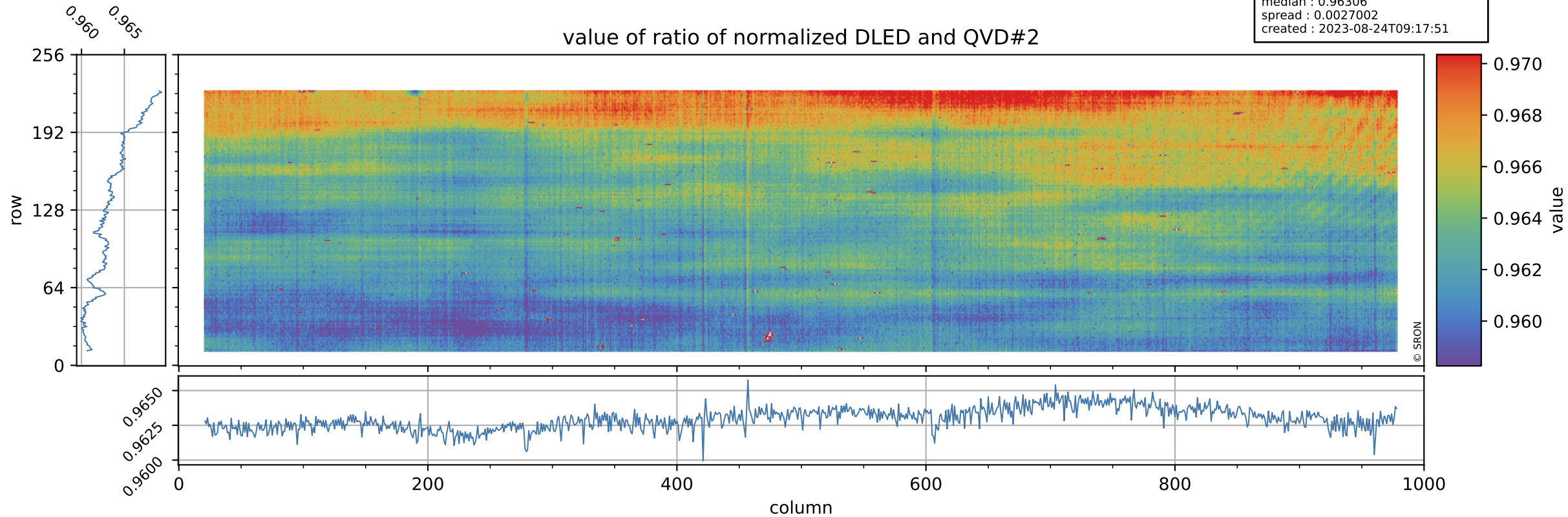
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.39878  
spread : 0.079266  
created : 2023-08-24T09:17:50



# Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.96306  
spread : 0.0027002  
created : 2023-08-24T09:17:51

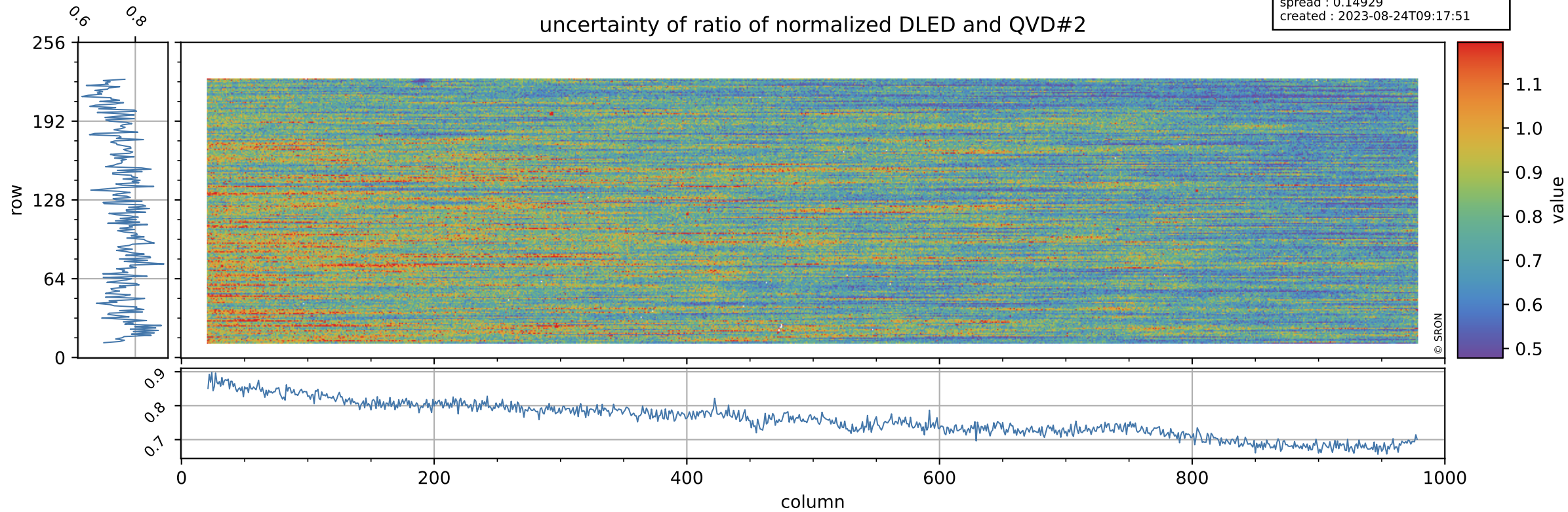




# Tropomi SWIR stability

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.75845  
spread : 0.14929  
created : 2023-08-24T09:17:51

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

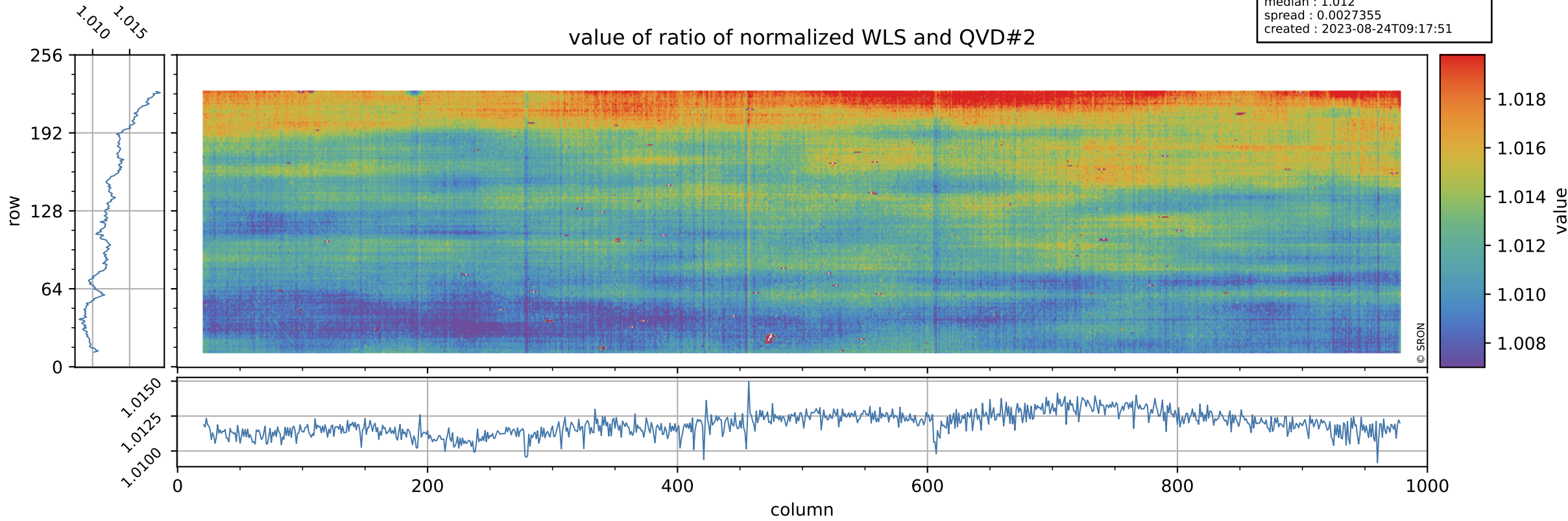




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

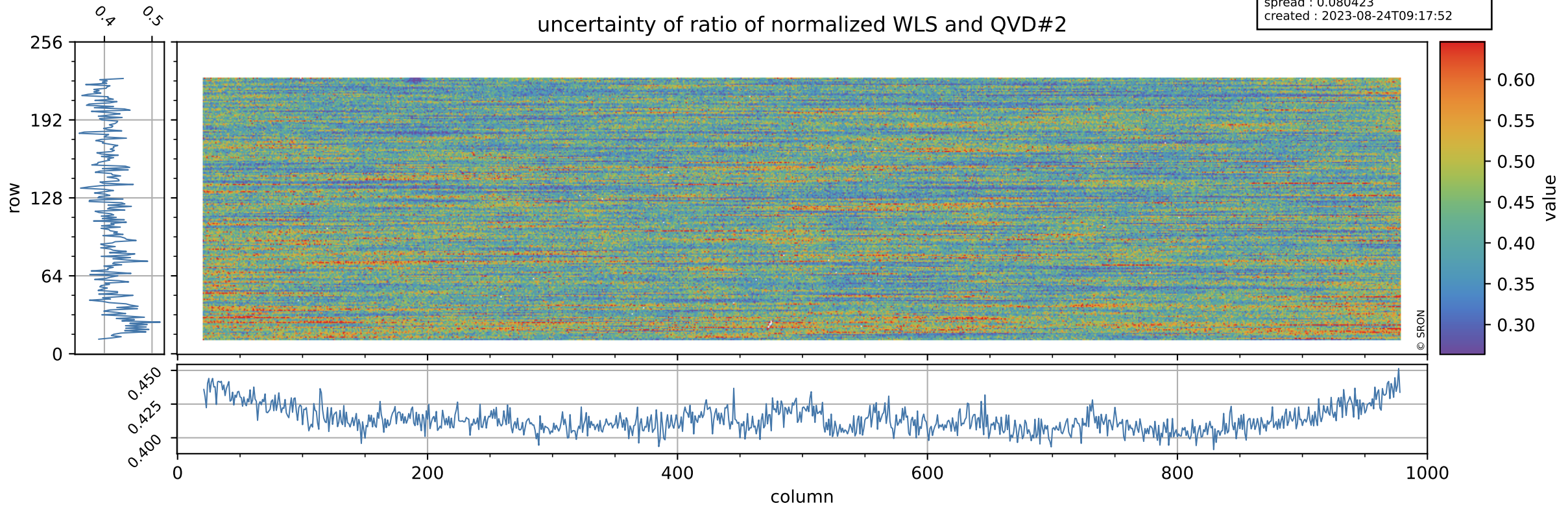
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 1.012  
spread : 0.0027355  
created : 2023-08-24T09:17:51



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.41481  
spread : 0.080423  
created : 2023-08-24T09:17:52

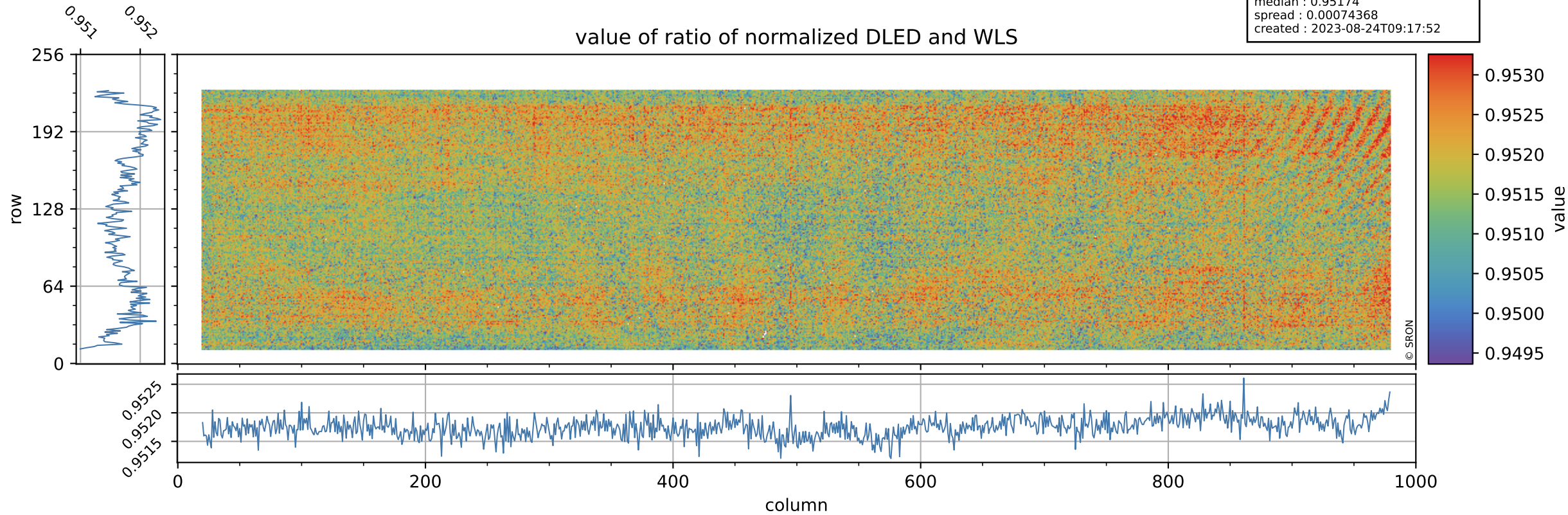




# Tropomi SWIR stability

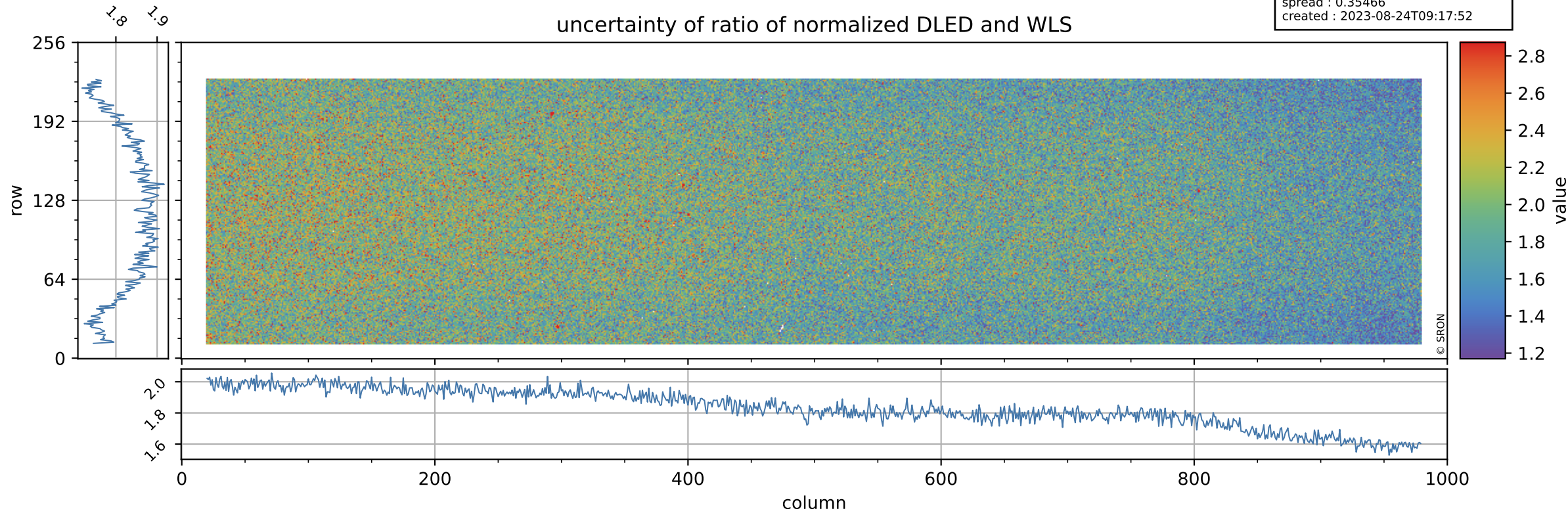
value of ratio of normalized DLED and WLS

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.95174  
spread : 0.00074368  
created : 2023-08-24T09:17:52



# Tropomi SWIR stability

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 1.8353  
spread : 0.35466  
created : 2023-08-24T09:17:52

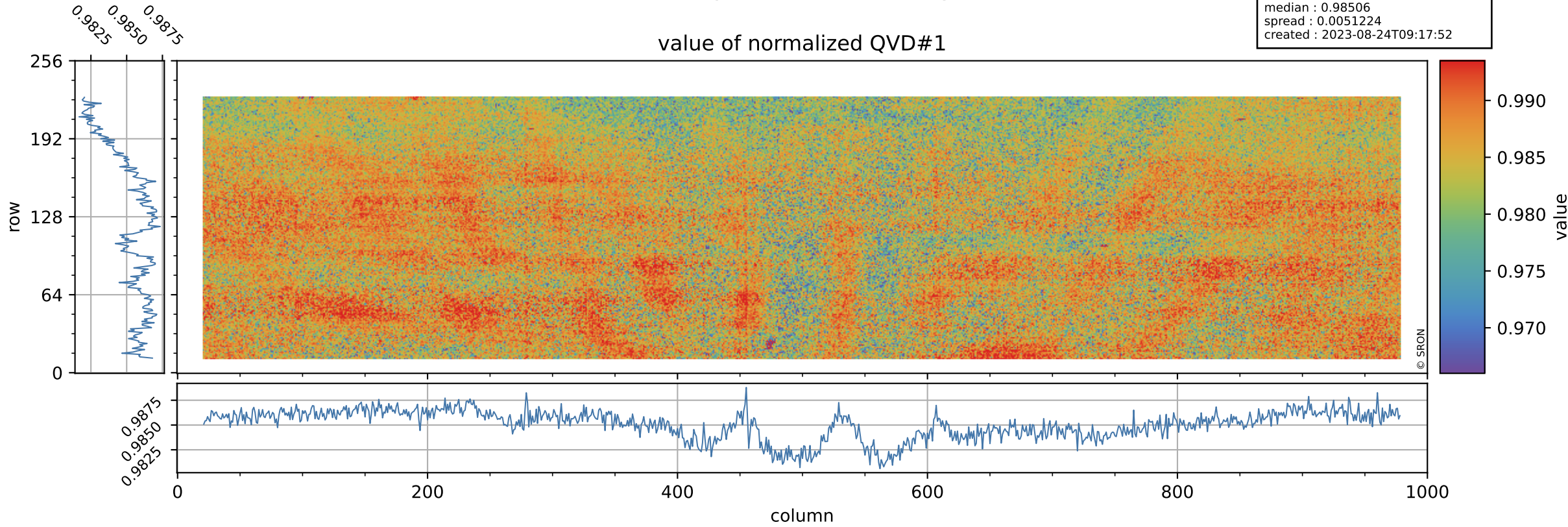




# Tropomi SWIR stability

value of normalized QVD#1

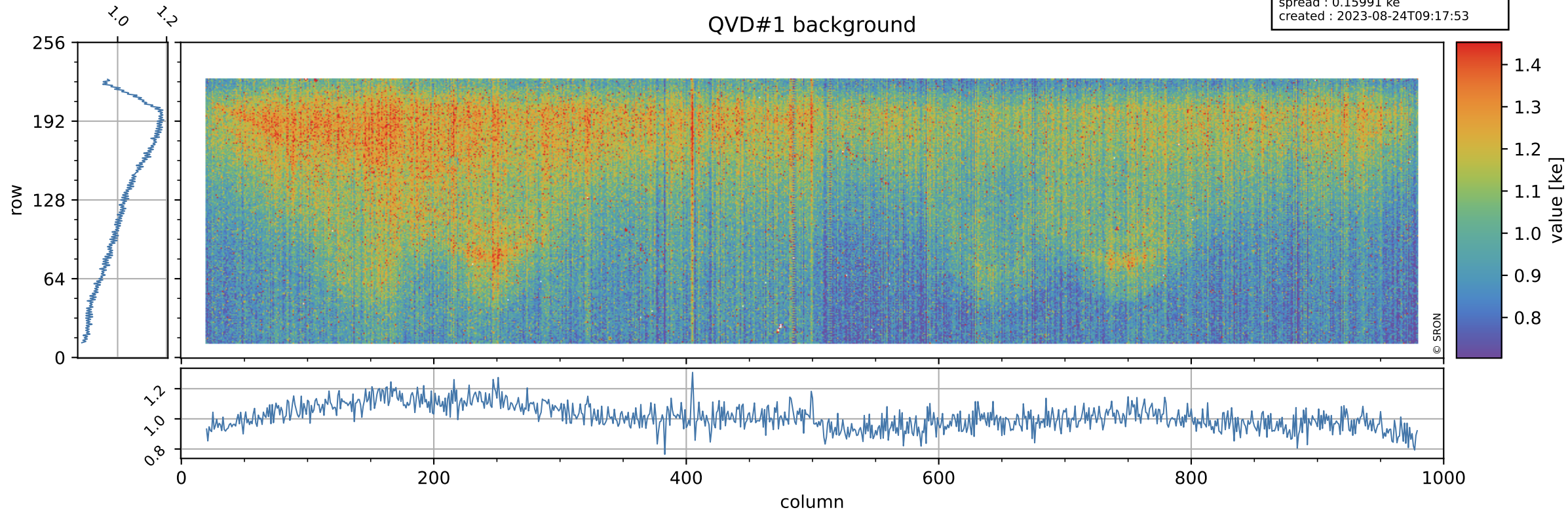
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.98506  
spread : 0.0051224  
created : 2023-08-24T09:17:52



# Tropomi SWIR stability

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 1.016 ke  
spread : 0.15991 ke  
created : 2023-08-24T09:17:53

## QVD#1 background

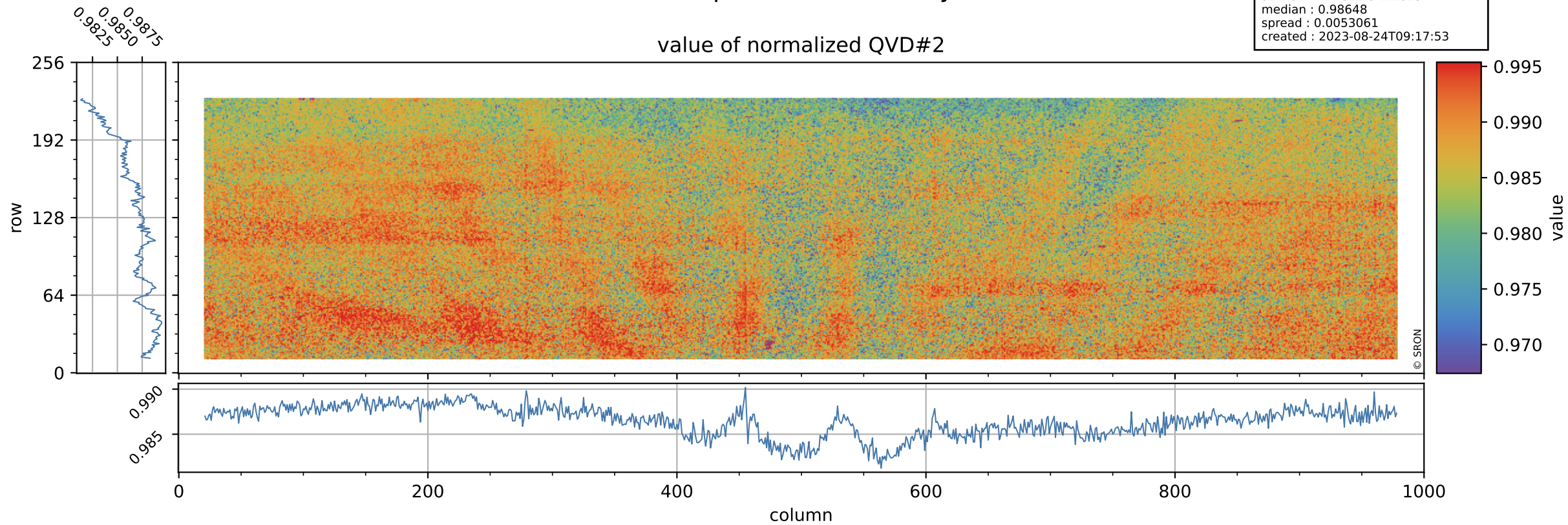




# Tropomi SWIR stability

value of normalized QVD#2

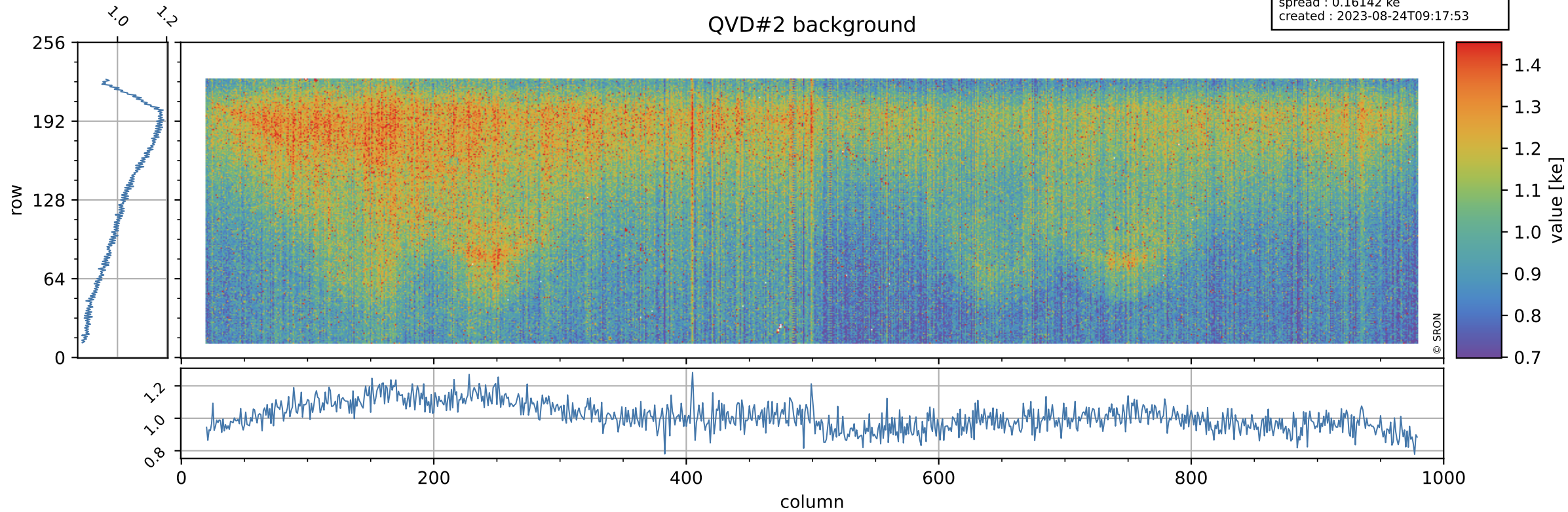
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.98648  
spread : 0.0053061  
created : 2023-08-24T09:17:53



# Tropomi SWIR stability

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 1.0136 ke  
spread : 0.16142 ke  
created : 2023-08-24T09:17:53

## QVD#2 background

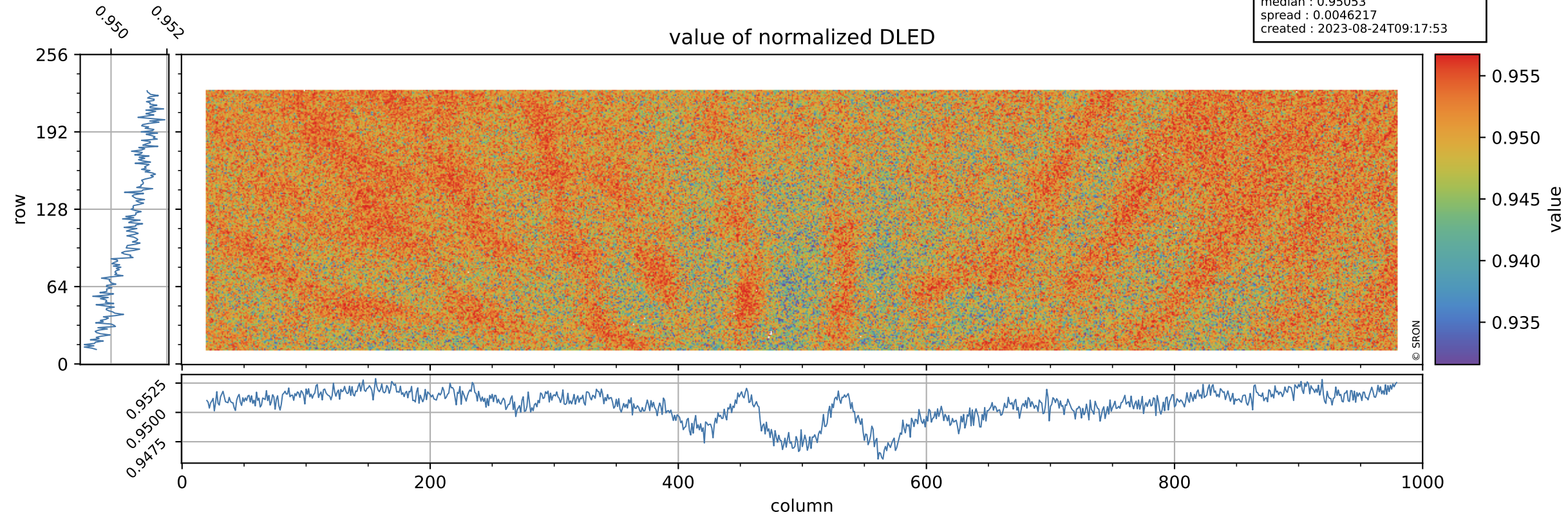




# Tropomi SWIR stability

value of normalized DLED

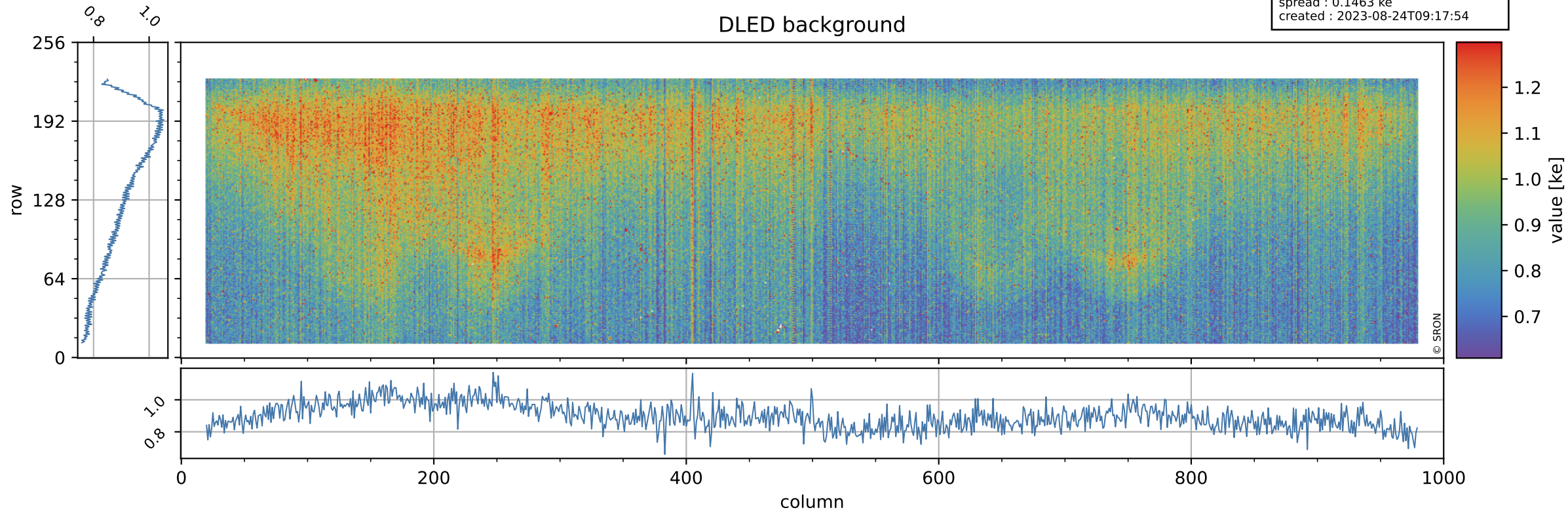
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.95053  
spread : 0.0046217  
created : 2023-08-24T09:17:53



# Tropomi SWIR stability

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.89935 ke  
spread : 0.1463 ke  
created : 2023-08-24T09:17:54

## DLED background

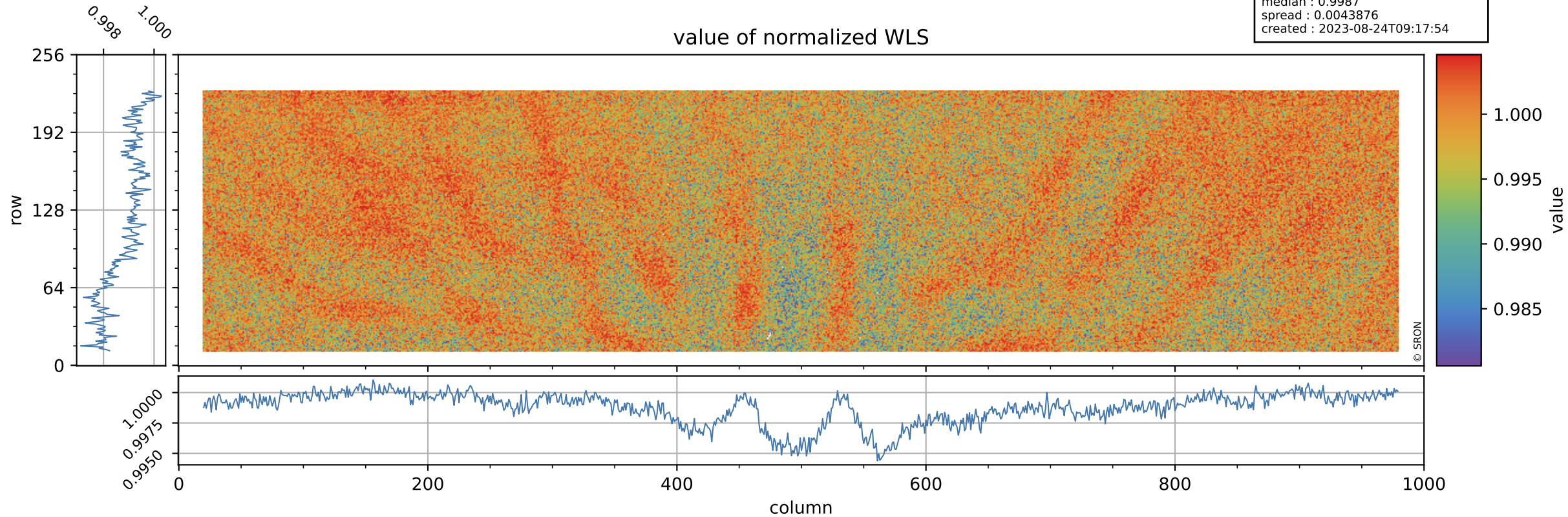




# Tropomi SWIR stability

value of normalized WLS

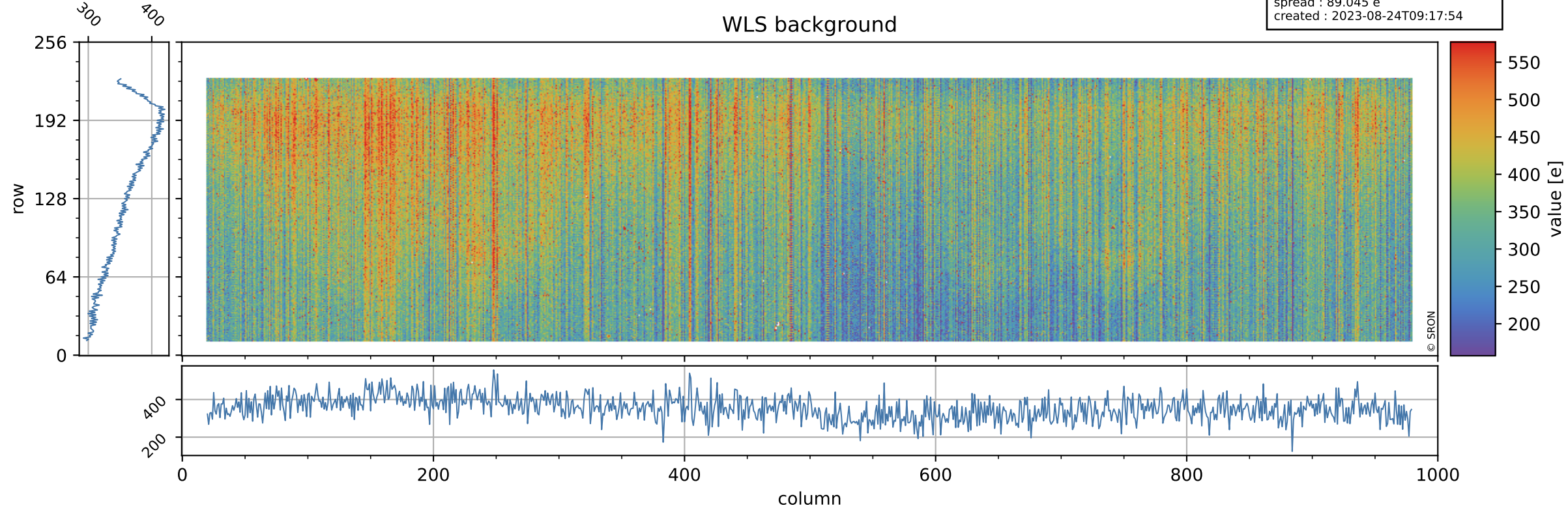
orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 0.9987  
spread : 0.0043876  
created : 2023-08-24T09:17:54



# Tropomi SWIR stability

WLS background

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
median : 355.57 e  
spread : 89.045 e  
created : 2023-08-24T09:17:54





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

orbits : [28172, 28258]  
coverage : 2023-03-22 / 2023-03-28  
azimuth : 1.2622 & 1.2629  
created : 2023-08-24T09:17:55

