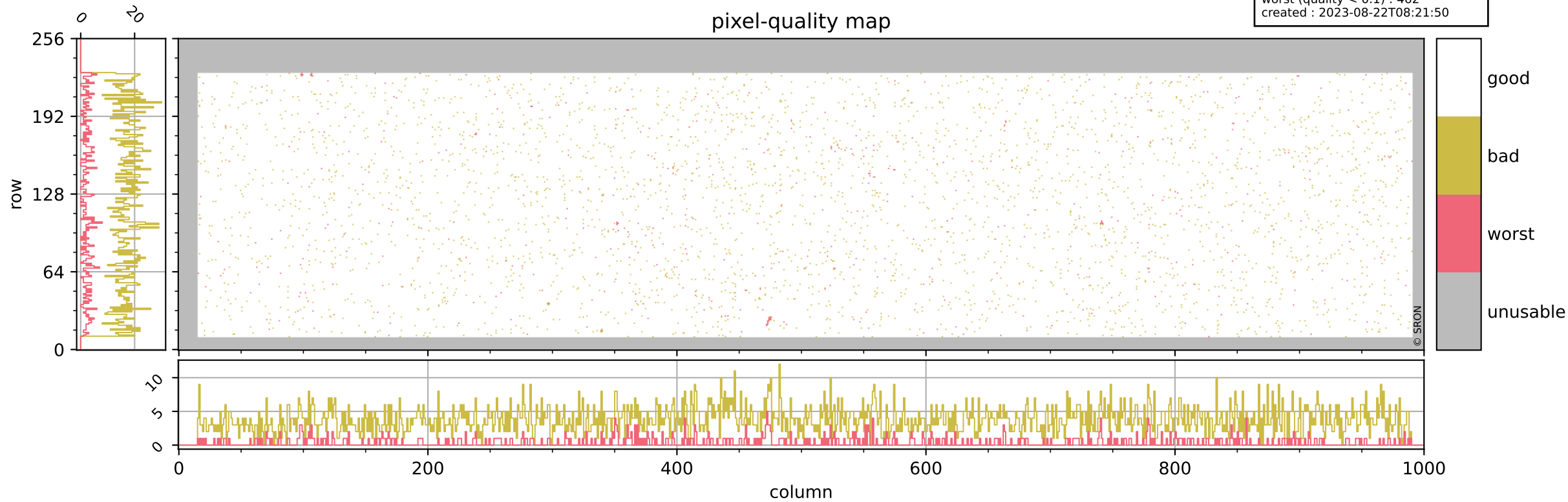


# Tropomi SWIR pixel quality (official)

orbits : 19 in [18622, 18667]  
coverage : 2021-05-18 / 2021-05-21  
bad (quality < 0.8) : 3762  
worst (quality < 0.1) : 462  
created : 2023-08-22T08:21:50

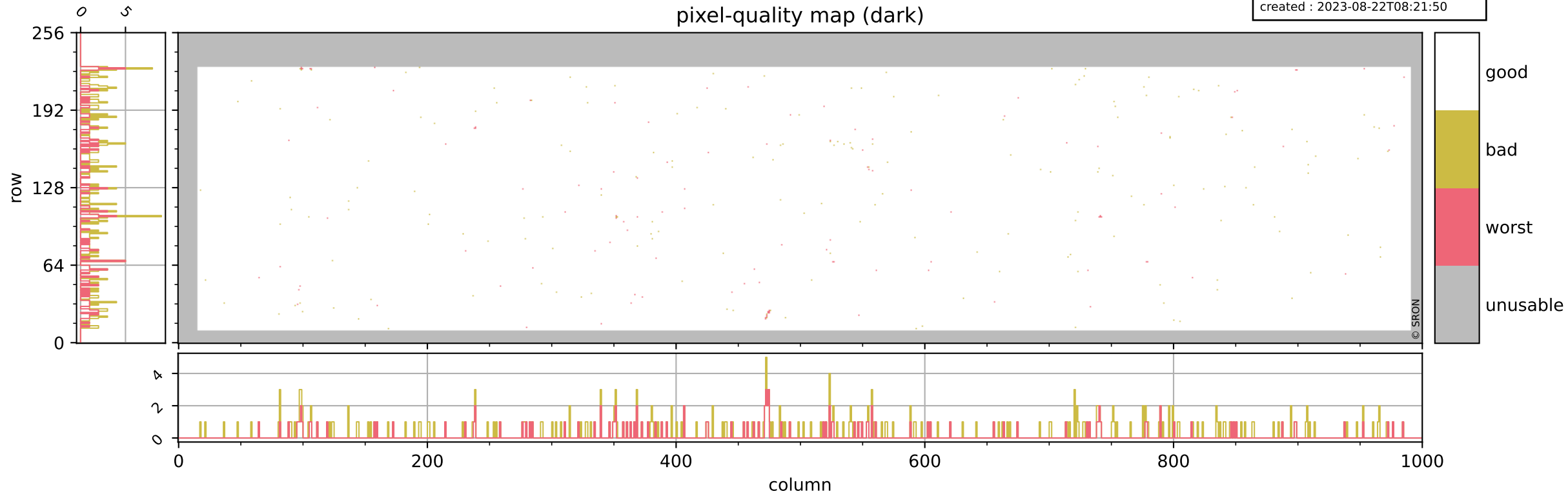
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [18622, 18667]  
coverage : 2021-05-18 / 2021-05-21  
bad (quality < 0.8) : 297  
worst (quality < 0.1) : 114  
created : 2023-08-22T08:21:50

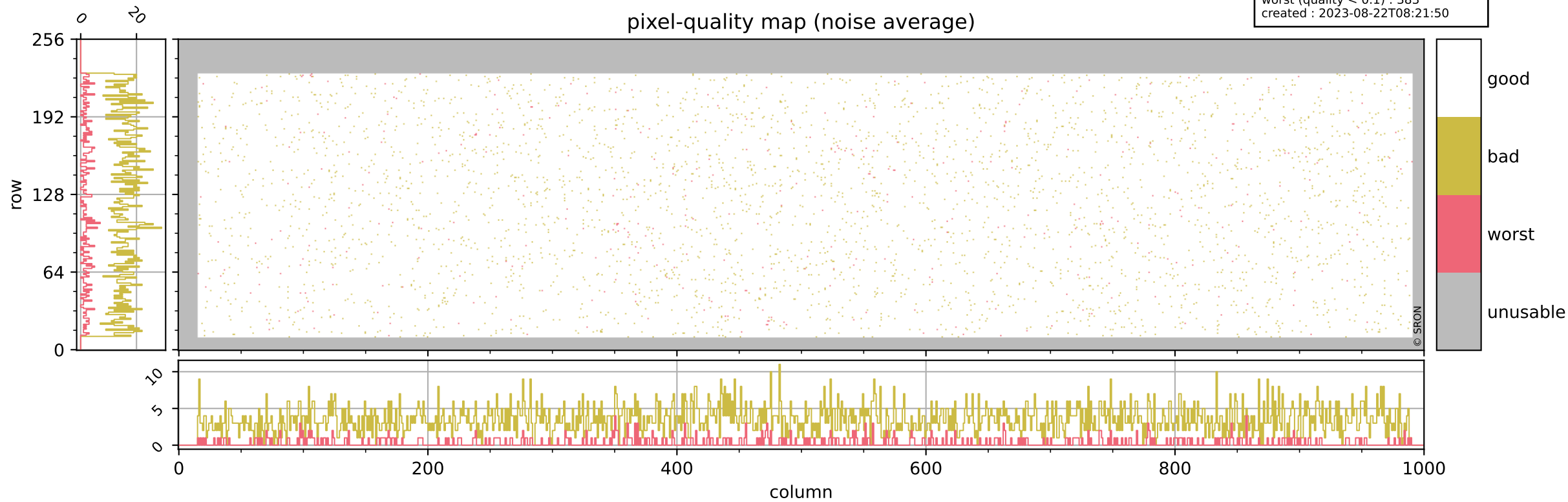
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [18622, 18667]  
coverage : 2021-05-18 / 2021-05-21  
bad (quality < 0.8) : 3505  
worst (quality < 0.1) : 383  
created : 2023-08-22T08:21:50

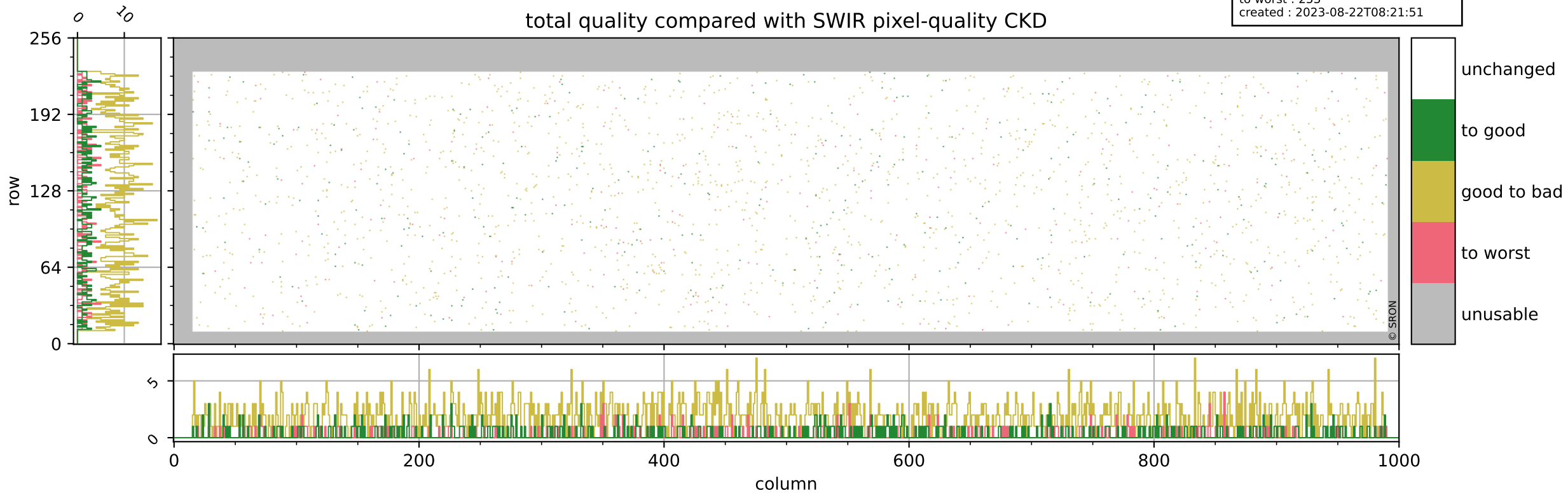
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [18622, 18667]  
coverage : 2021-05-18 / 2021-05-21  
to good : 357  
good to bad : 1618  
to worst : 253  
created : 2023-08-22T08:21:51

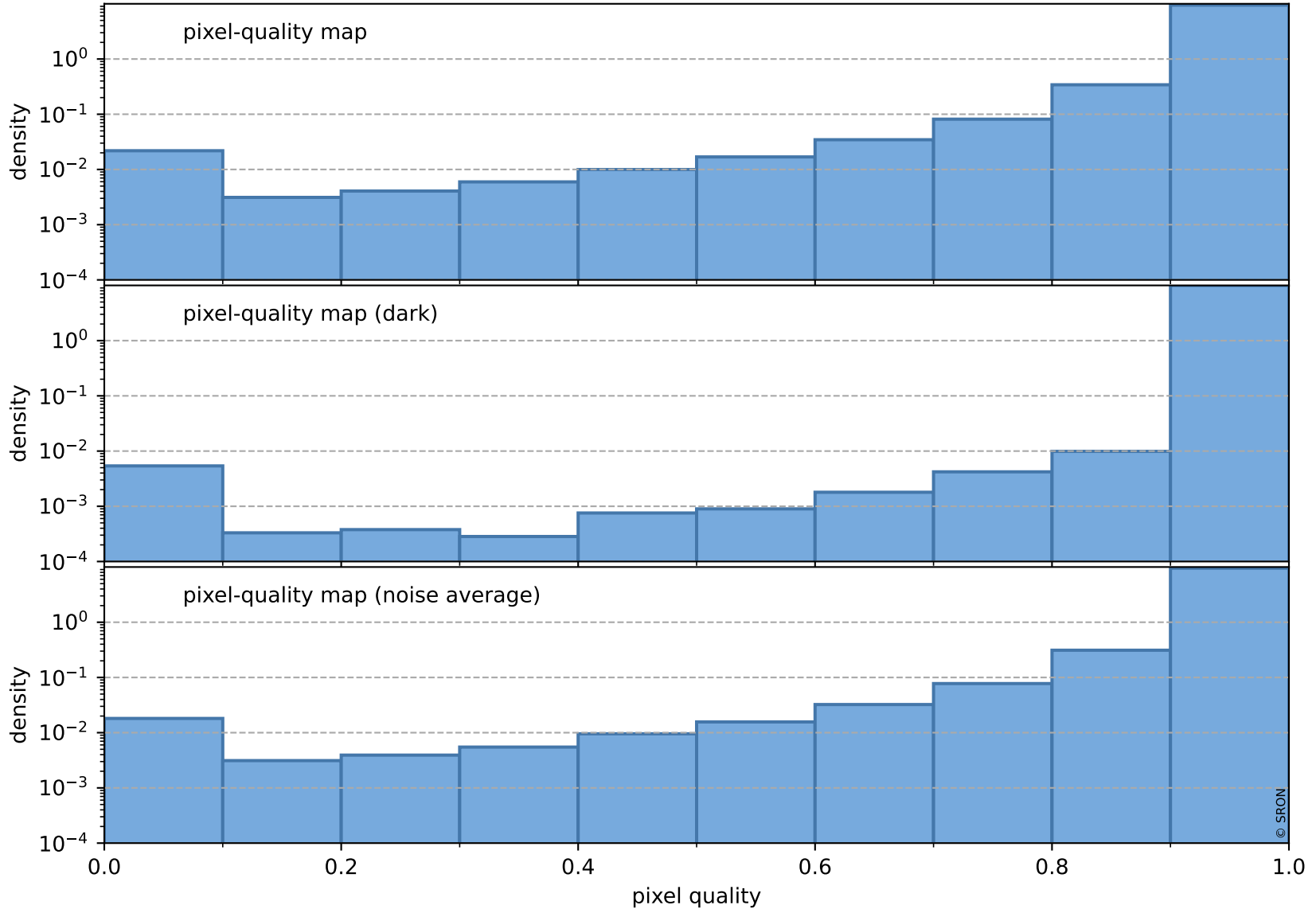
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

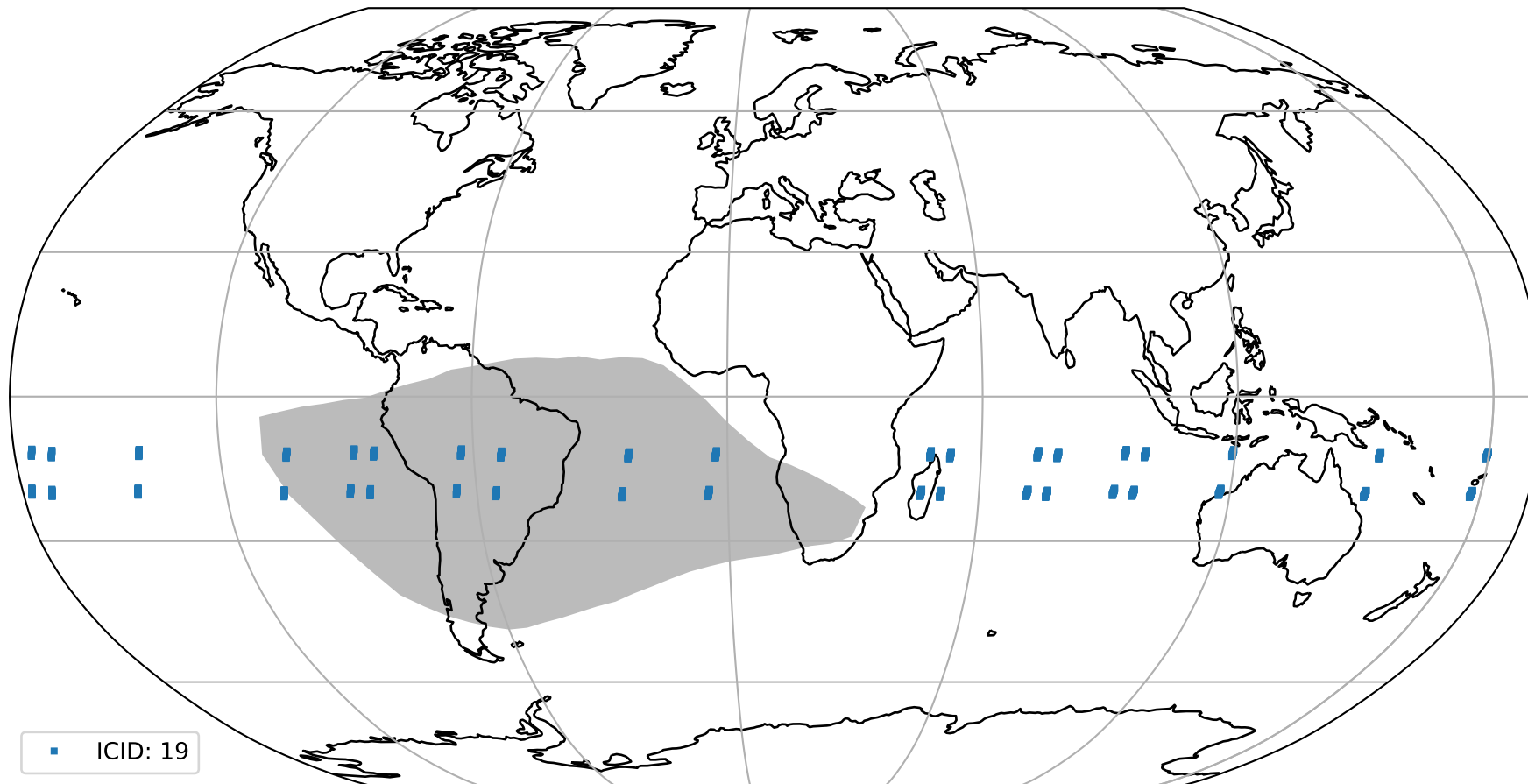
orbits : 19 in [18622, 18667]  
coverage : 2021-05-18 / 2021-05-21  
created : 2023-08-22T08:21:51

## Histograms of pixel-quality



# Tropomi SWIR pixel quality (official) ground-tracks of Sentinel-5P

orbits : 19 in [18622, 18667]  
coverage : 2021-05-18 / 2021-05-21  
created : 2023-08-22T08:21:51



# Tropomi SWIR pixel quality (official)

orbits : [2827, 18667]  
coverage : 2018-04-30 / 2021-05-21  
created : 2023-08-22T08:21:51

## trend of pixel quality & temperatures

