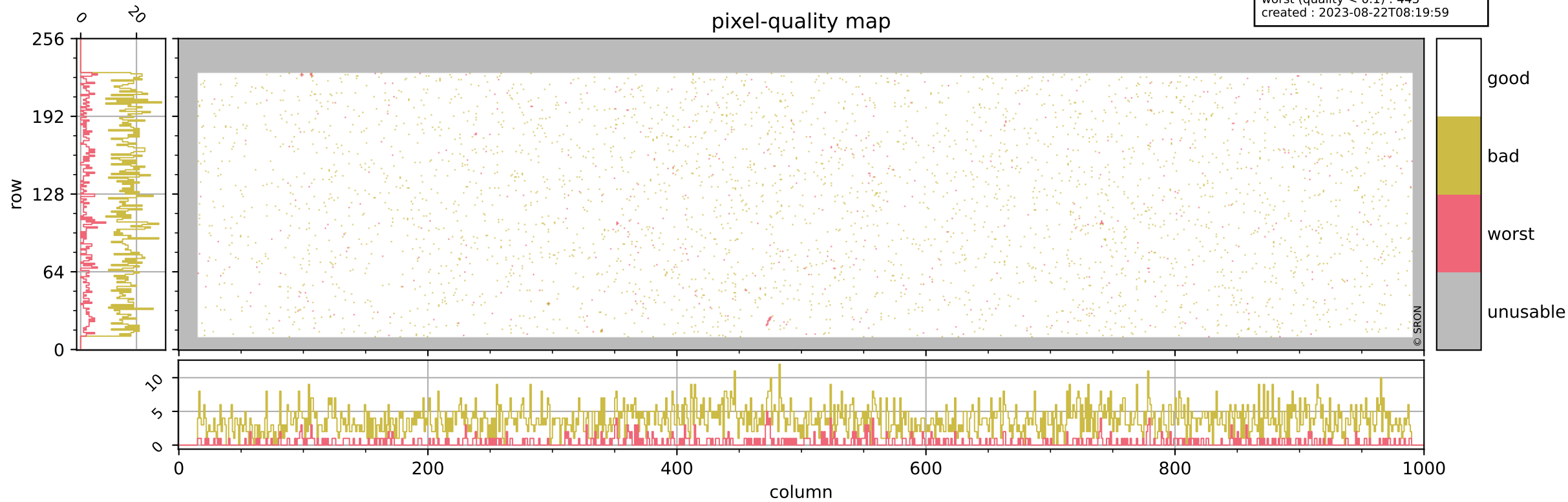


# Tropomi SWIR pixel quality (official)

orbits : 19 in [17917, 17962]  
coverage : 2021-03-29 / 2021-04-01  
bad (quality < 0.8) : 3725  
worst (quality < 0.1) : 443  
created : 2023-08-22T08:19:59

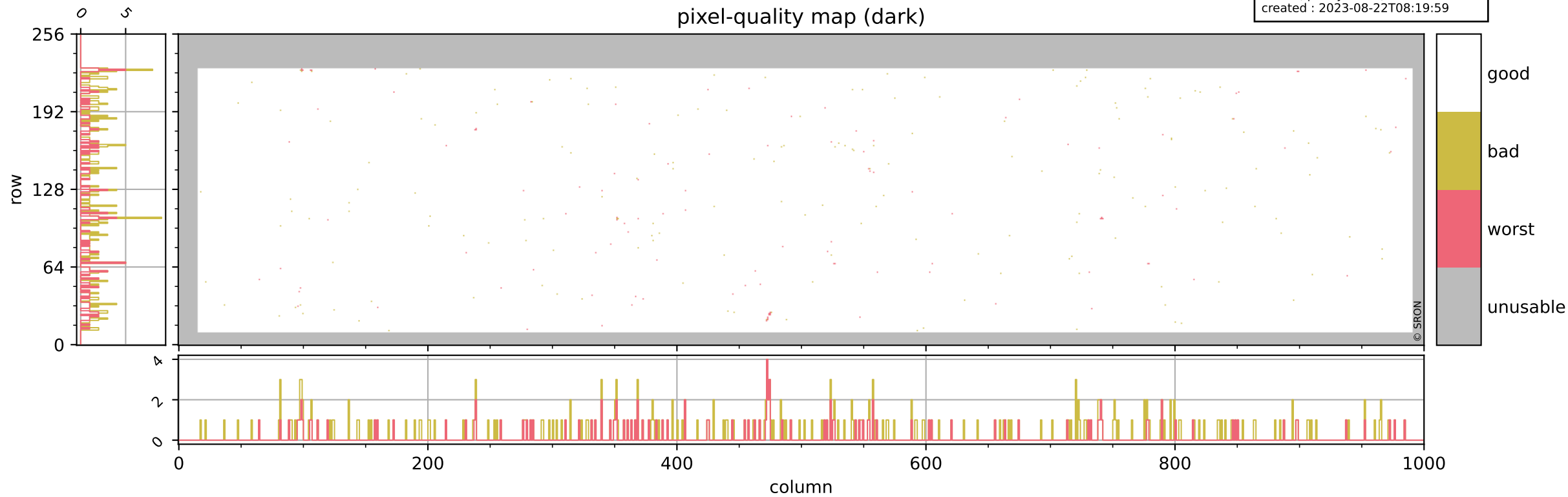
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [17917, 17962]  
coverage : 2021-03-29 / 2021-04-01  
bad (quality < 0.8) : 290  
worst (quality < 0.1) : 115  
created : 2023-08-22T08:19:59

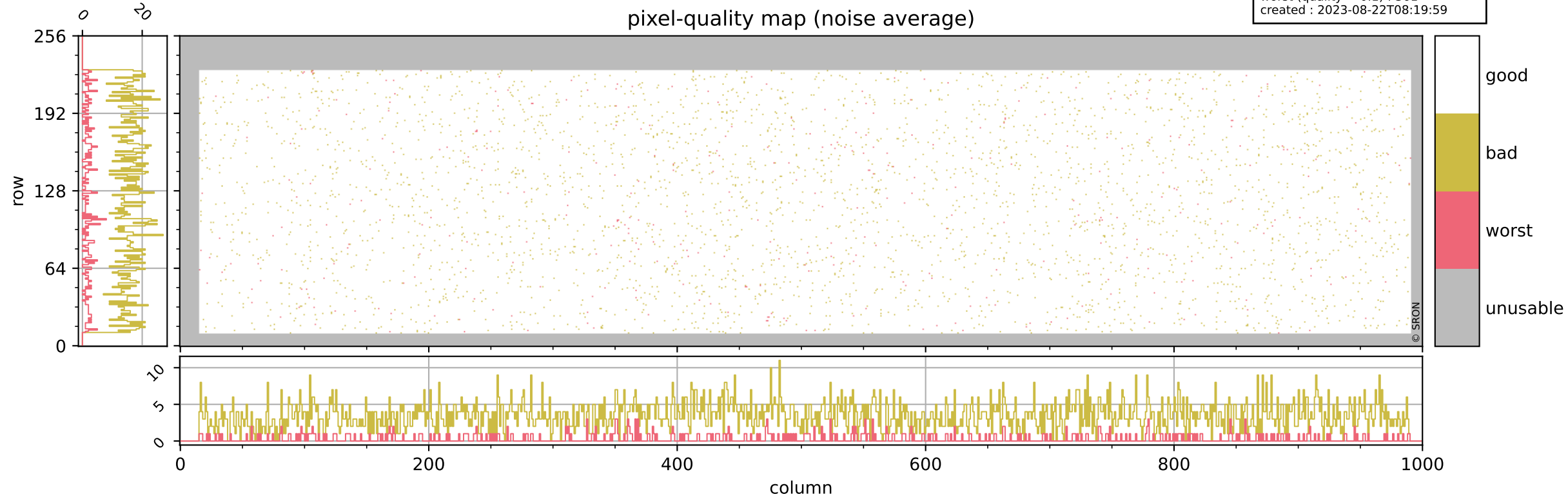
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [17917, 17962]  
coverage : 2021-03-29 / 2021-04-01  
bad (quality < 0.8) : 3464  
worst (quality < 0.1) : 361  
created : 2023-08-22T08:19:59

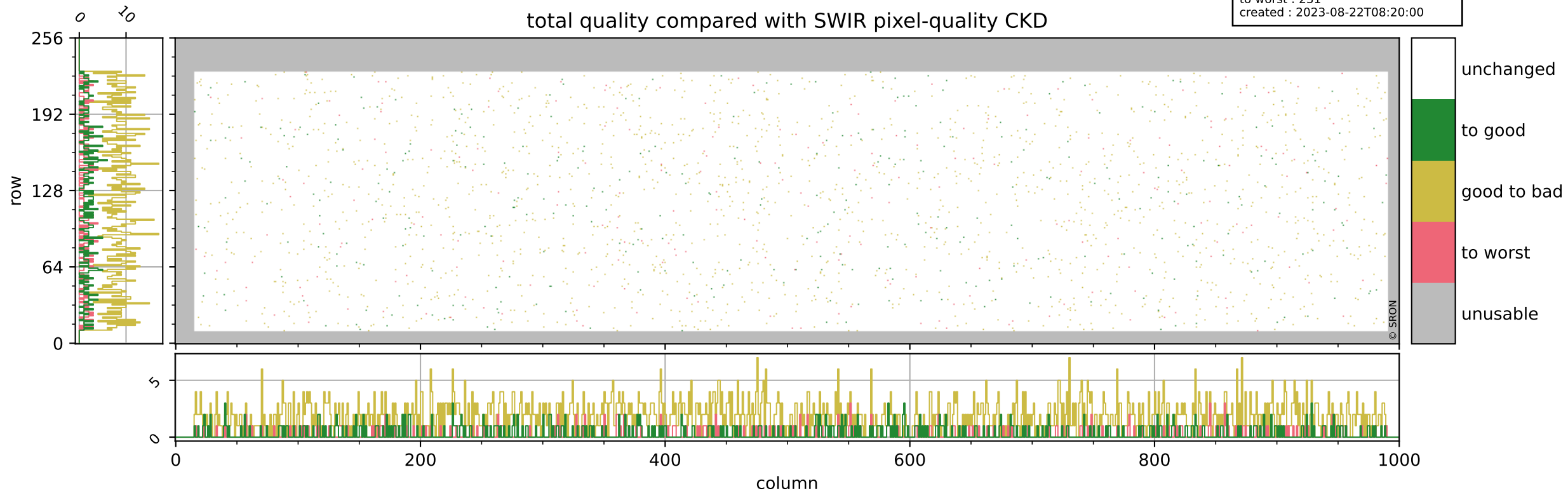
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [17917, 17962]  
coverage : 2021-03-29 / 2021-04-01  
to good : 357  
good to bad : 1607  
to worst : 231  
created : 2023-08-22T08:20:00

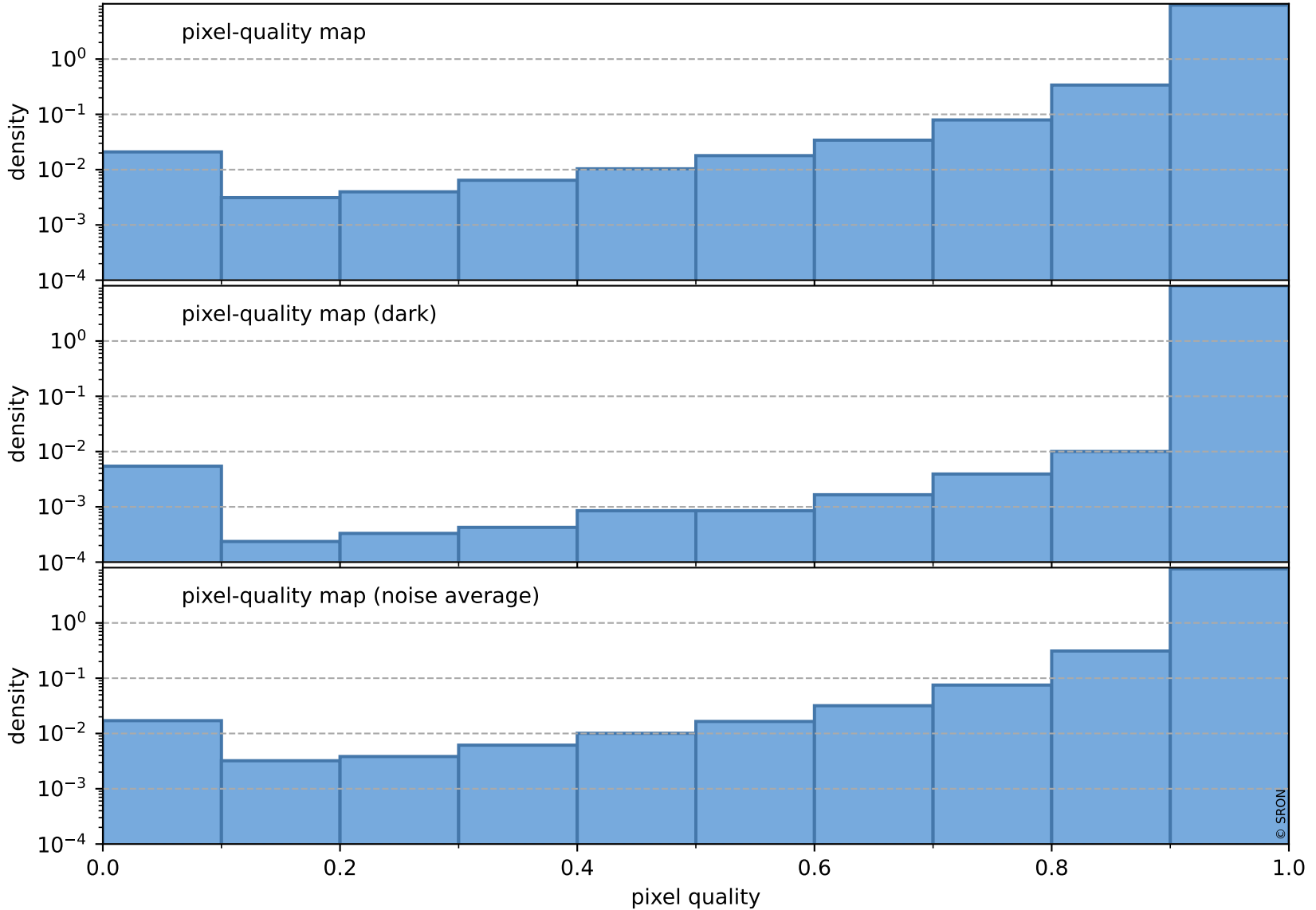
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

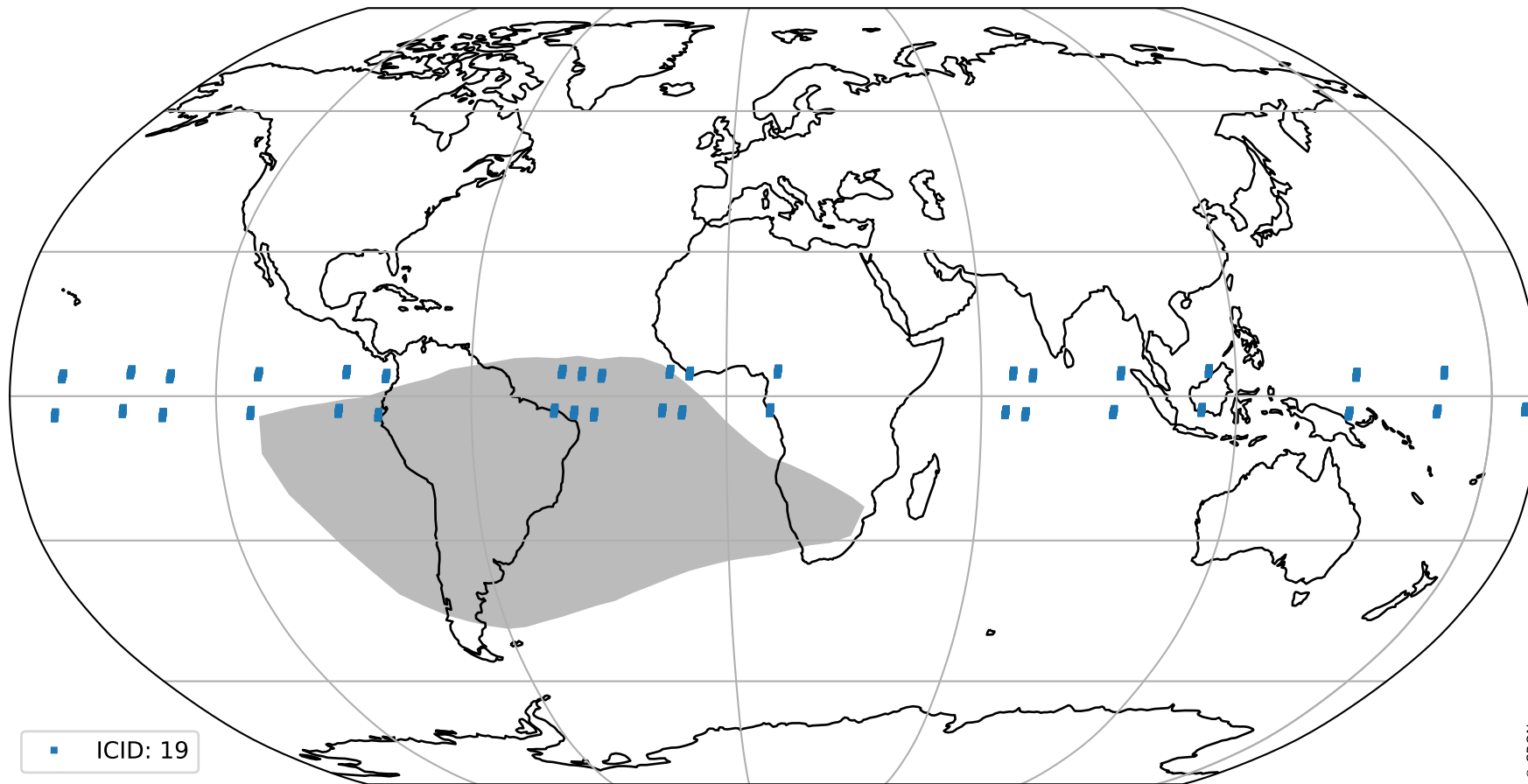
orbits : 19 in [17917, 17962]  
coverage : 2021-03-29 / 2021-04-01  
created : 2023-08-22T08:20:00

## Histograms of pixel-quality



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

orbits : 19 in [17917, 17962]  
coverage : 2021-03-29 / 2021-04-01  
created : 2023-08-22T08:20:00



# Tropomi SWIR pixel quality (official)

orbits : [2827, 17962]  
coverage : 2018-04-30 / 2021-04-01  
created : 2023-08-22T08:20:01

## trend of pixel quality & temperatures

