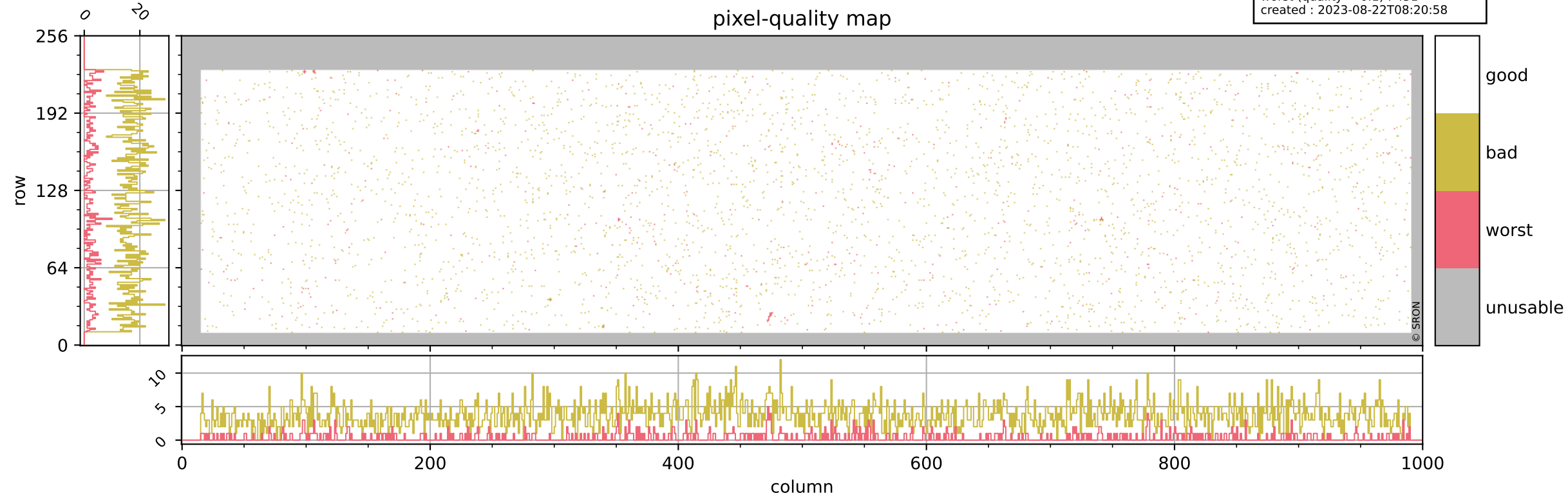


# Tropomi SWIR pixel quality (official)

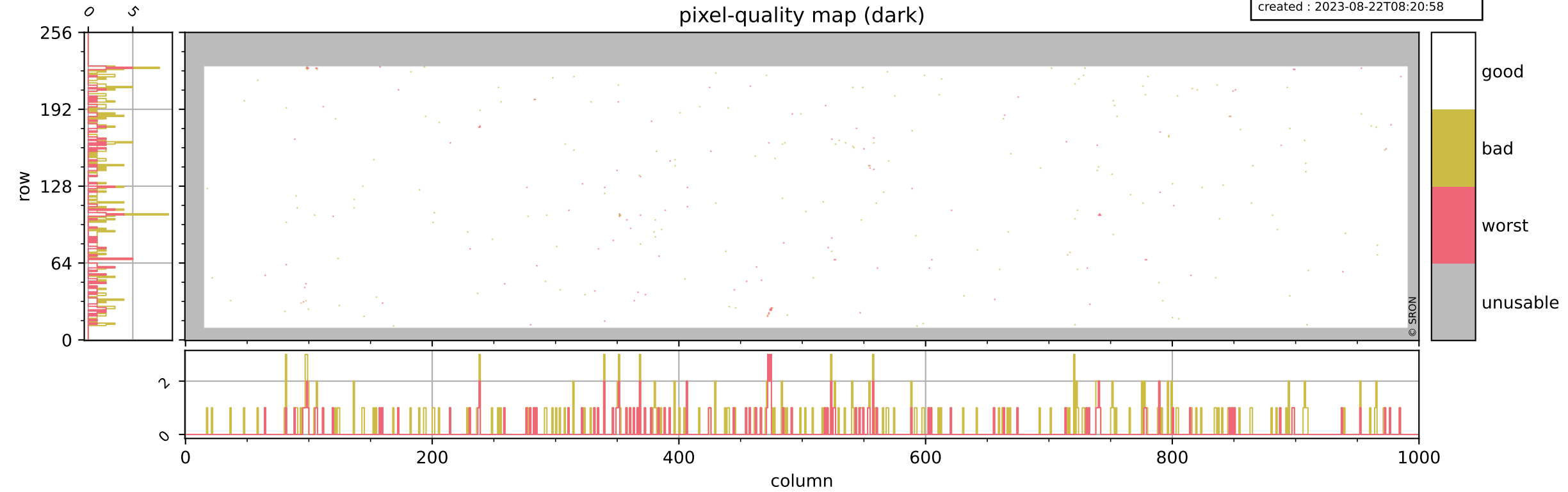
orbits : 19 in [18292, 18337]  
coverage : 2021-04-24 / 2021-04-27  
bad (quality < 0.8) : 3713  
worst (quality < 0.1) : 451  
created : 2023-08-22T08:20:58



# Tropomi SWIR pixel quality (official)

orbits : 19 in [18292, 18337]  
coverage : 2021-04-24 / 2021-04-27  
bad (quality < 0.8) : 290  
worst (quality < 0.1) : 114  
created : 2023-08-22T08:20:58

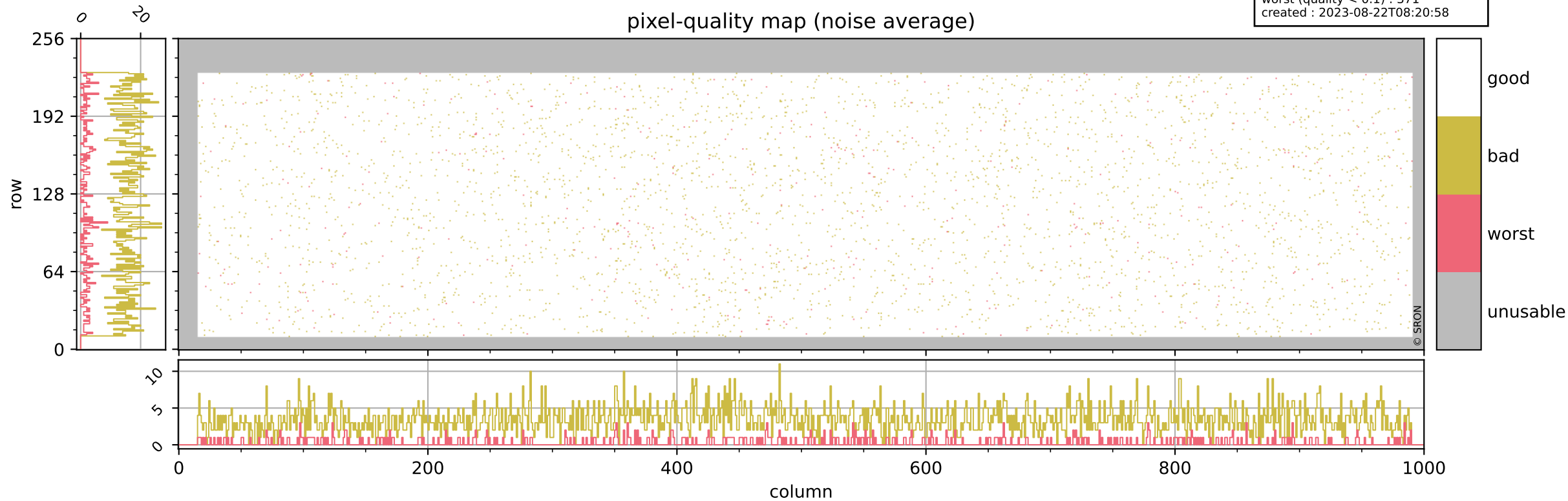
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [18292, 18337]  
coverage : 2021-04-24 / 2021-04-27  
bad (quality < 0.8) : 3454  
worst (quality < 0.1) : 371  
created : 2023-08-22T08:20:58

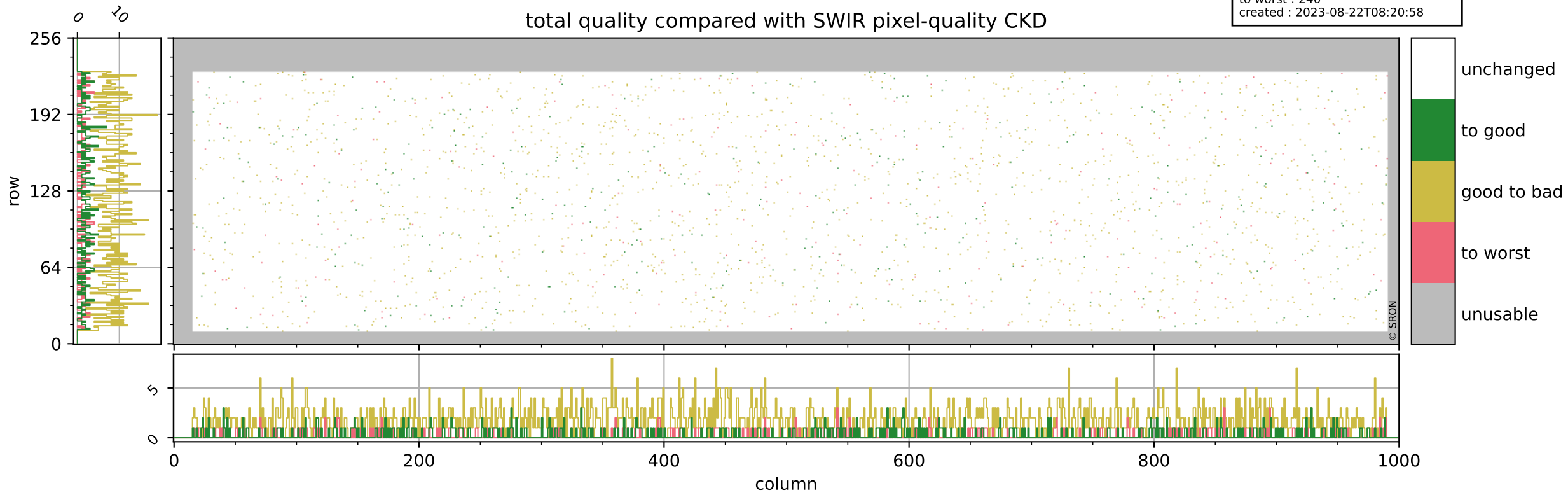
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [18292, 18337]  
coverage : 2021-04-24 / 2021-04-27  
to good : 368  
good to bad : 1592  
to worst : 240  
created : 2023-08-22T08:20:58

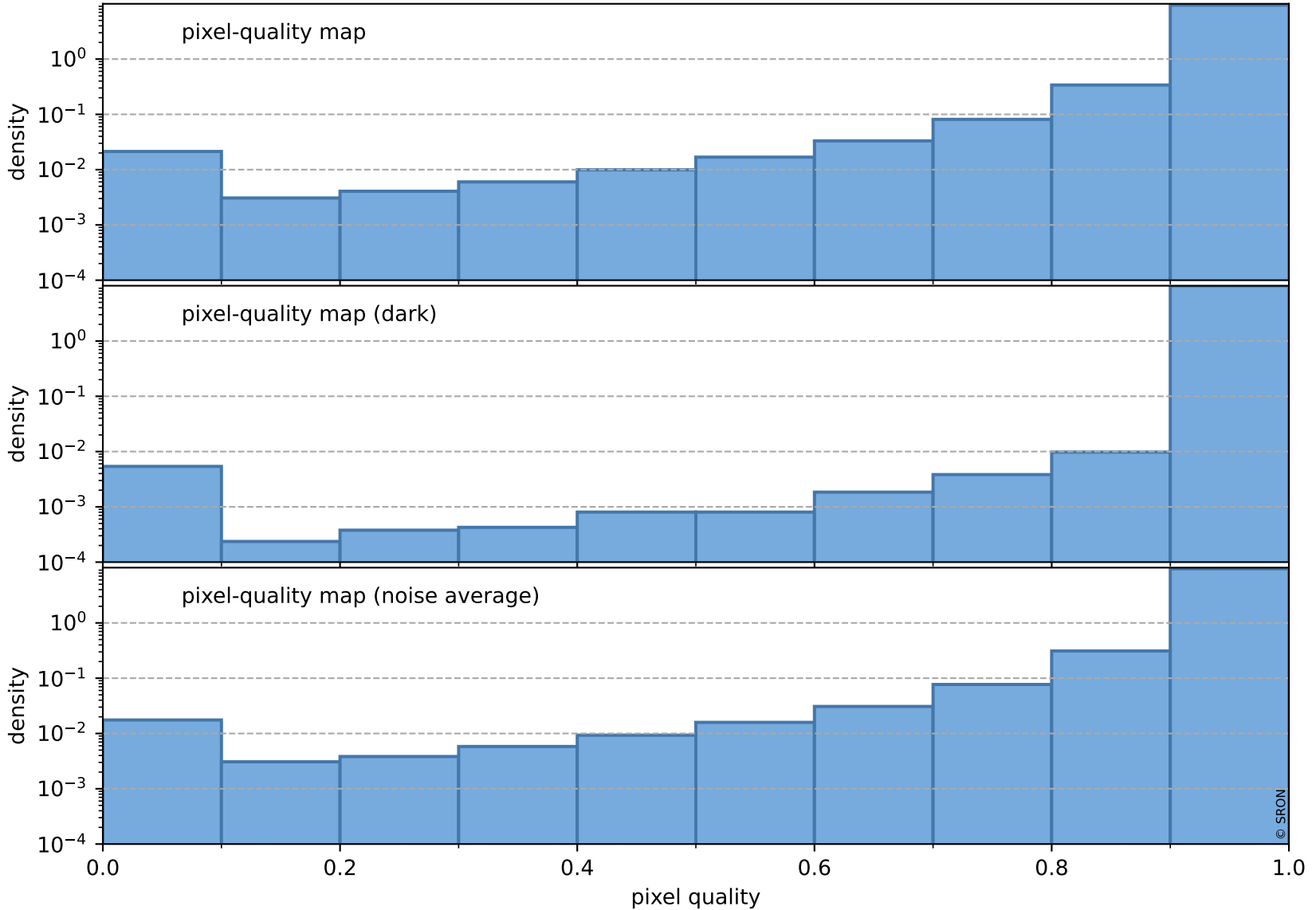
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

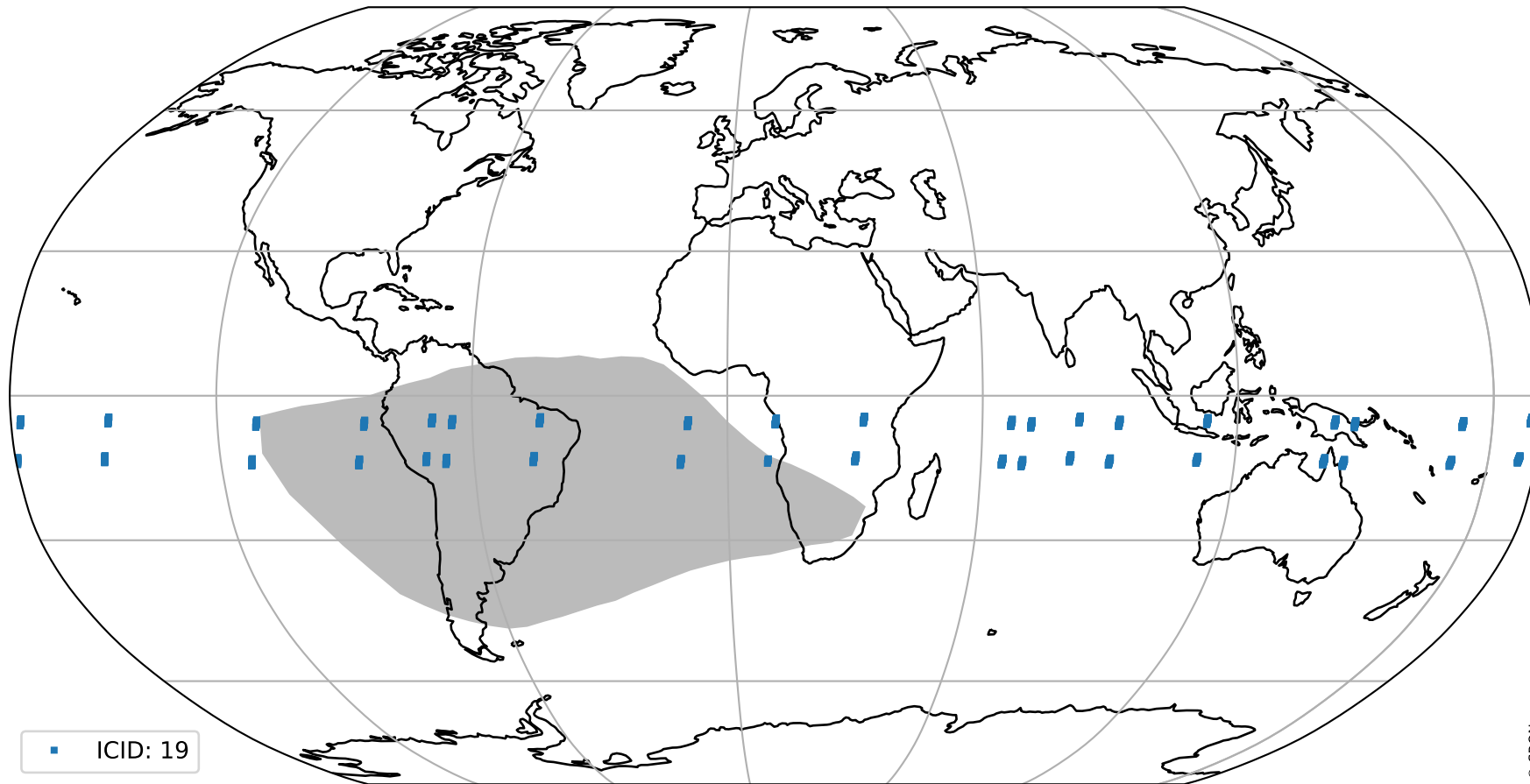
orbits : 19 in [18292, 18337]  
coverage : 2021-04-24 / 2021-04-27  
created : 2023-08-22T08:20:59

## Histograms of pixel-quality



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

orbits : 19 in [18292, 18337]  
coverage : 2021-04-24 / 2021-04-27  
created : 2023-08-22T08:20:59



■ ICID: 19

# Tropomi SWIR pixel quality (official)

orbits : [2827, 18337]  
coverage : 2018-04-30 / 2021-04-27  
created : 2023-08-22T08:20:59

## trend of pixel quality & temperatures

