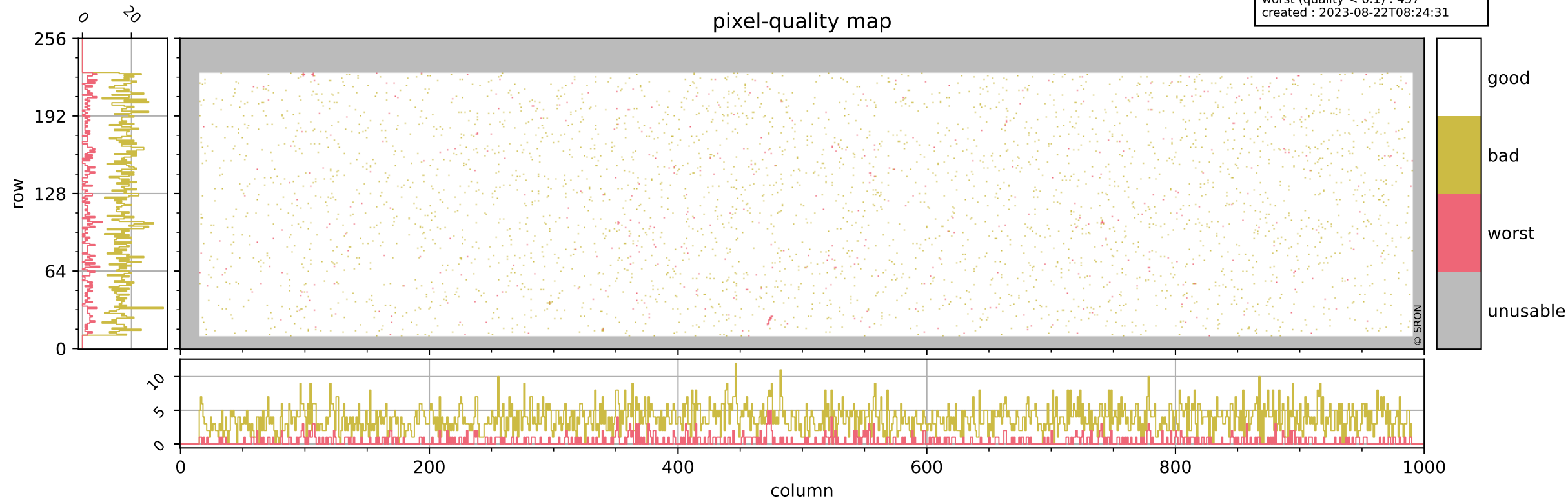


# Tropomi SWIR pixel quality (official)

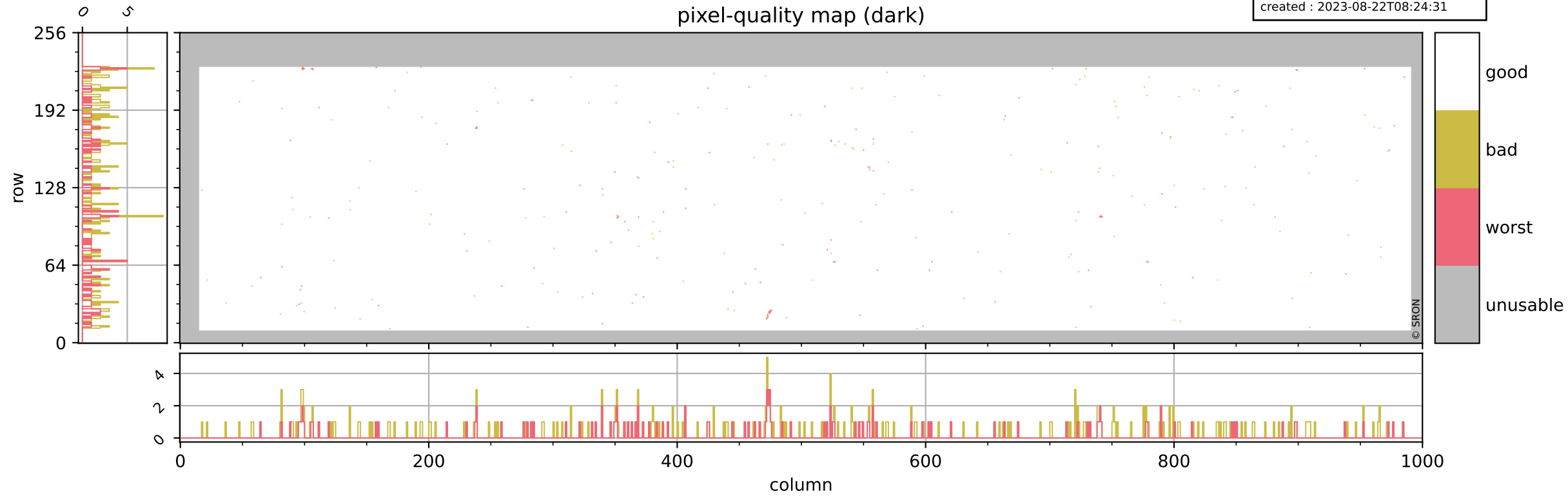
orbits : 20 in [19642, 19687]  
coverage : 2021-07-28 / 2021-08-01  
bad (quality < 0.8) : 3701  
worst (quality < 0.1) : 457  
created : 2023-08-22T08:24:31

## pixel-quality map



# Tropomi SWIR pixel quality (official)

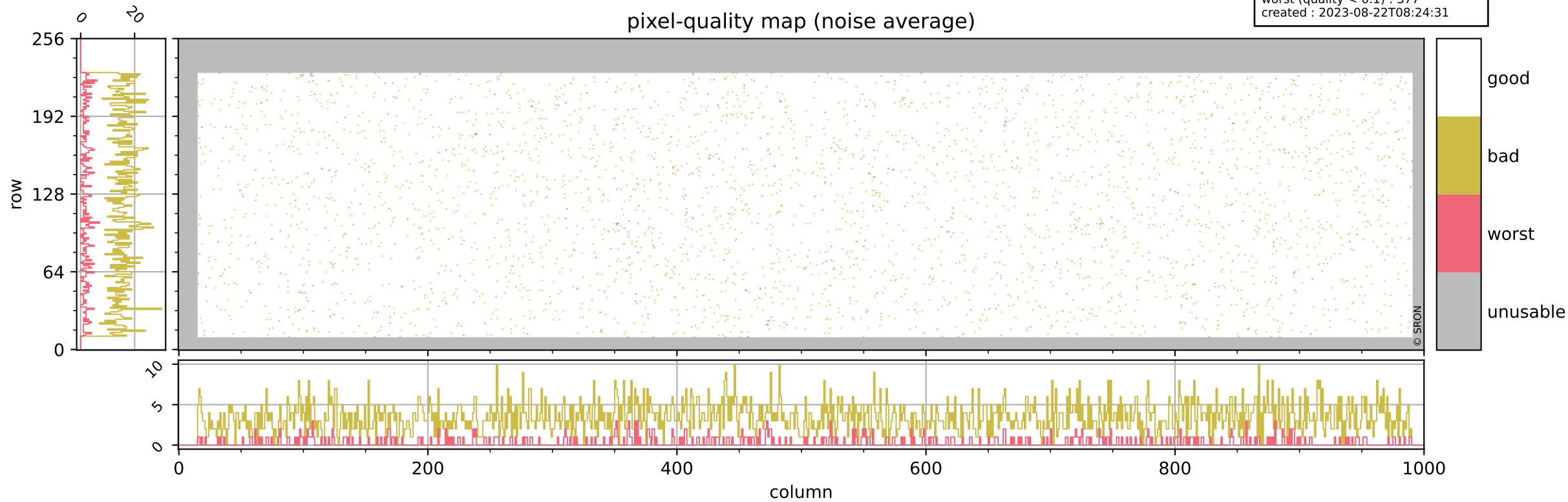
orbits : 20 in [19642, 19687]  
coverage : 2021-07-28 / 2021-08-01  
bad (quality < 0.8) : 298  
worst (quality < 0.1) : 116  
created : 2023-08-22T08:24:31



# Tropomi SWIR pixel quality (official)

orbits : 20 in [19642, 19687]  
coverage : 2021-07-28 / 2021-08-01  
bad (quality < 0.8) : 3446  
worst (quality < 0.1) : 377  
created : 2023-08-22T08:24:31

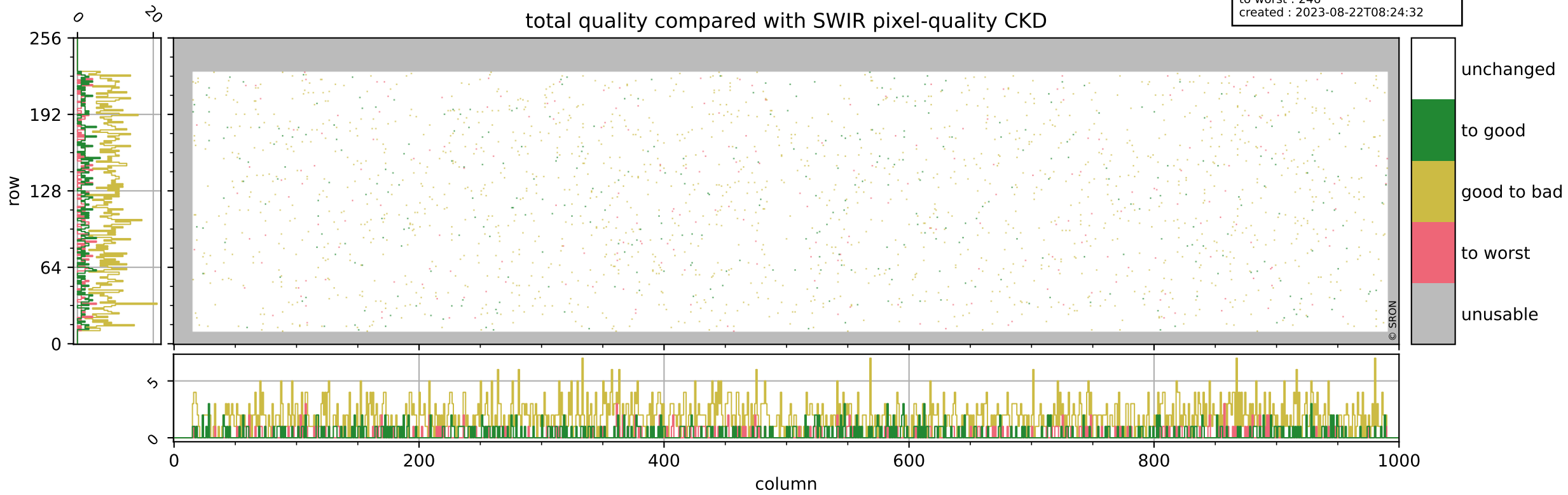
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [19642, 19687]  
coverage : 2021-07-28 / 2021-08-01  
to good : 366  
good to bad : 1574  
to worst : 246  
created : 2023-08-22T08:24:32

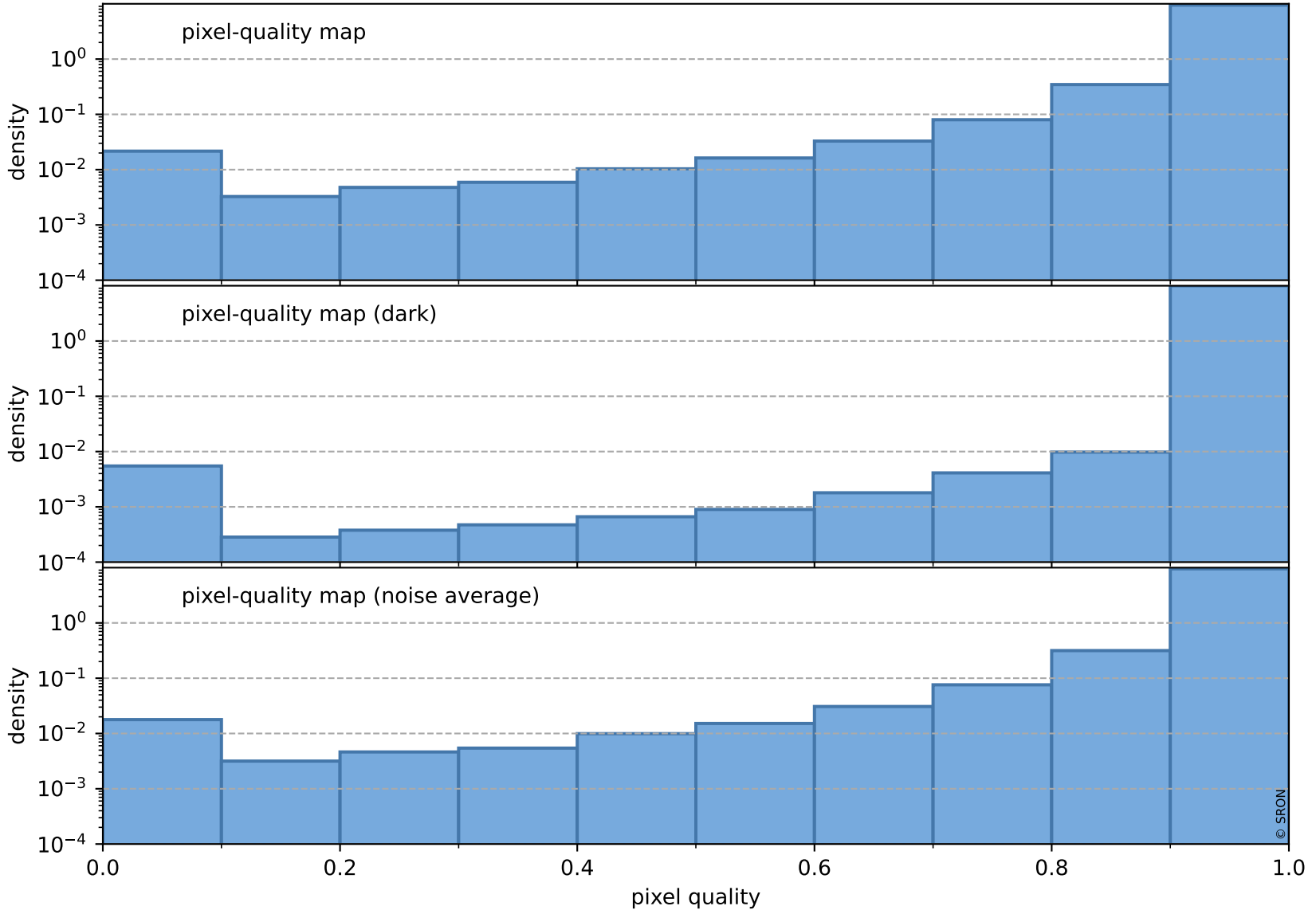
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

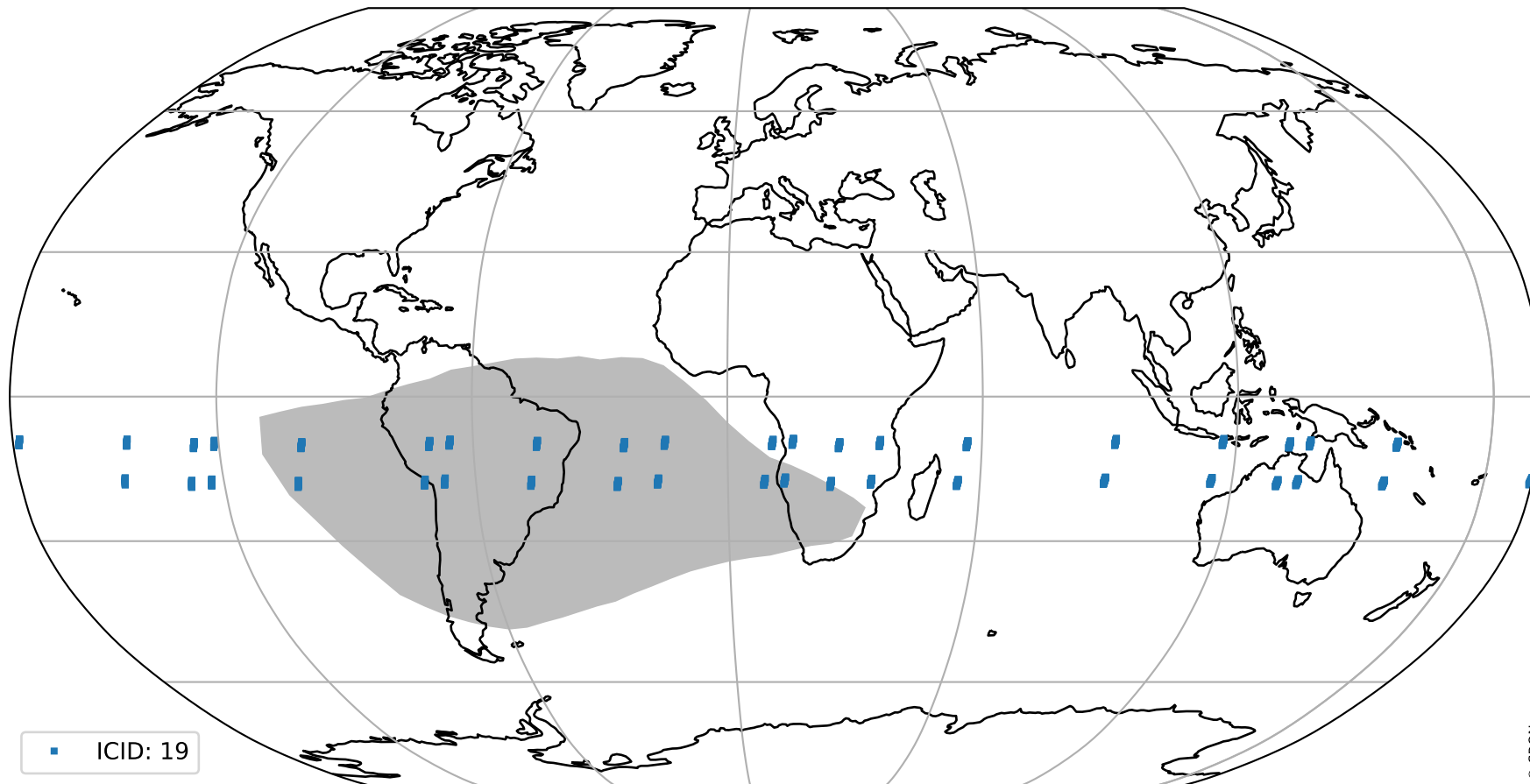
orbits : 20 in [19642, 19687]  
coverage : 2021-07-28 / 2021-08-01  
created : 2023-08-22T08:24:32

## Histograms of pixel-quality



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

orbits : 20 in [19642, 19687]  
coverage : 2021-07-28 / 2021-08-01  
created : 2023-08-22T08:24:32



# Tropomi SWIR pixel quality (official)

orbits : [2827, 19687]  
coverage : 2018-04-30 / 2021-08-01  
created : 2023-08-22T08:24:33

## trend of pixel quality & temperatures

