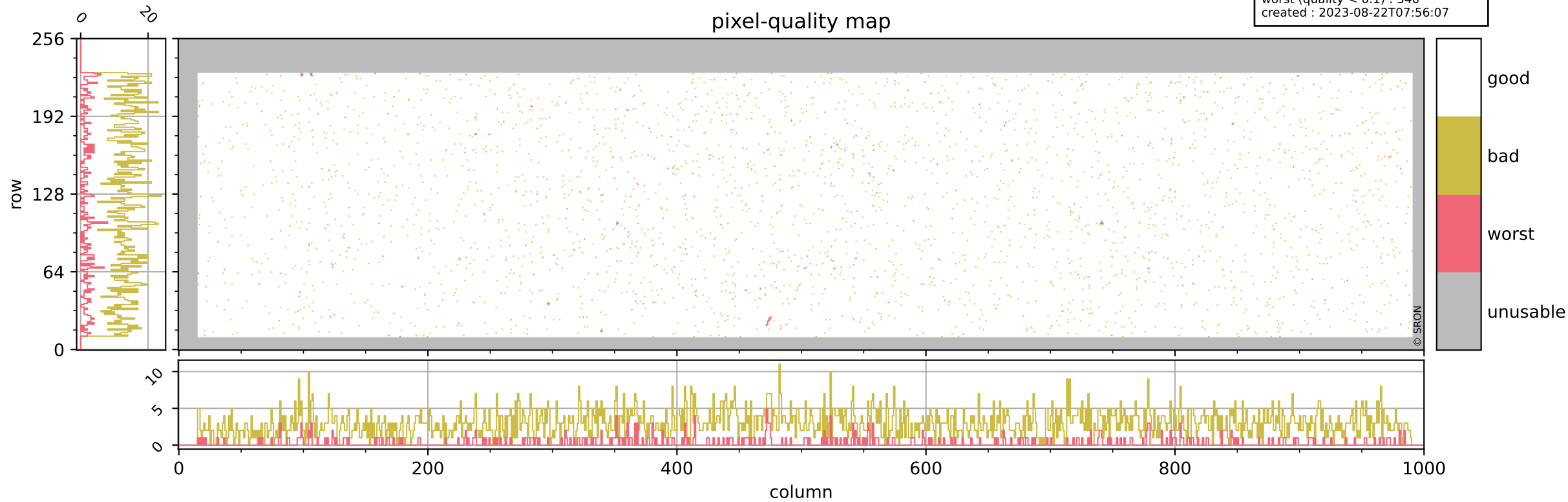


# Tropomi SWIR pixel quality (official)

orbits : 19 in [8392, 8437]  
coverage : 2019-05-27 / 2019-05-31  
bad (quality < 0.8) : 2979  
worst (quality < 0.1) : 340  
created : 2023-08-22T07:56:07

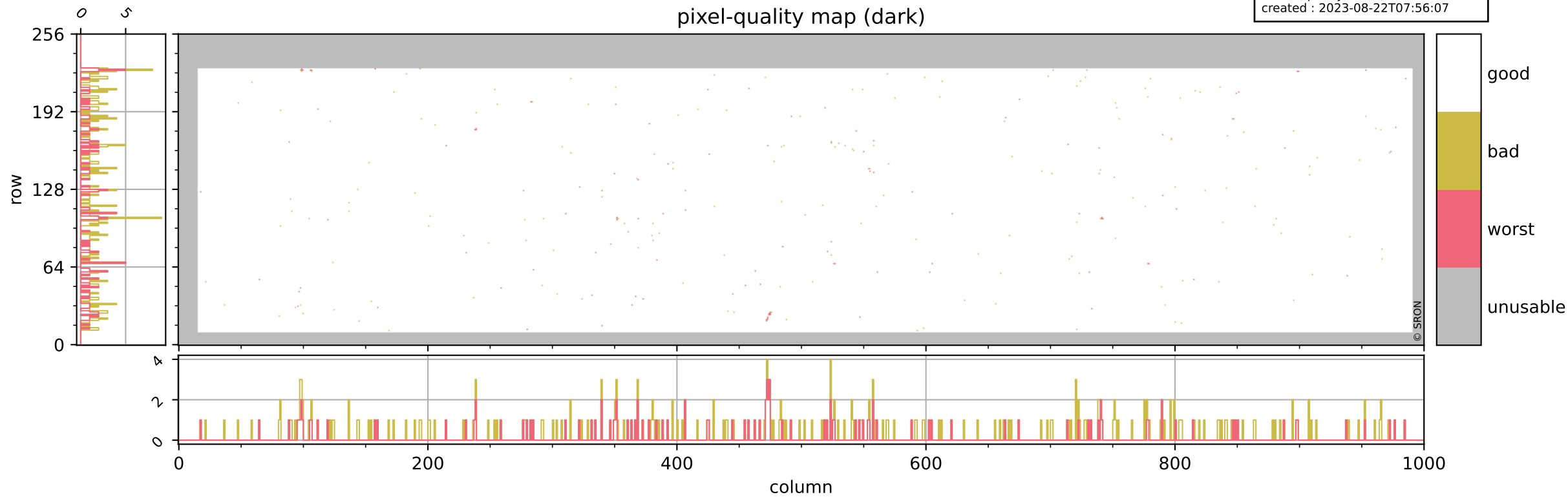
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [8392, 8437]  
coverage : 2019-05-27 / 2019-05-31  
bad (quality < 0.8) : 294  
worst (quality < 0.1) : 112  
created : 2023-08-22T07:56:07

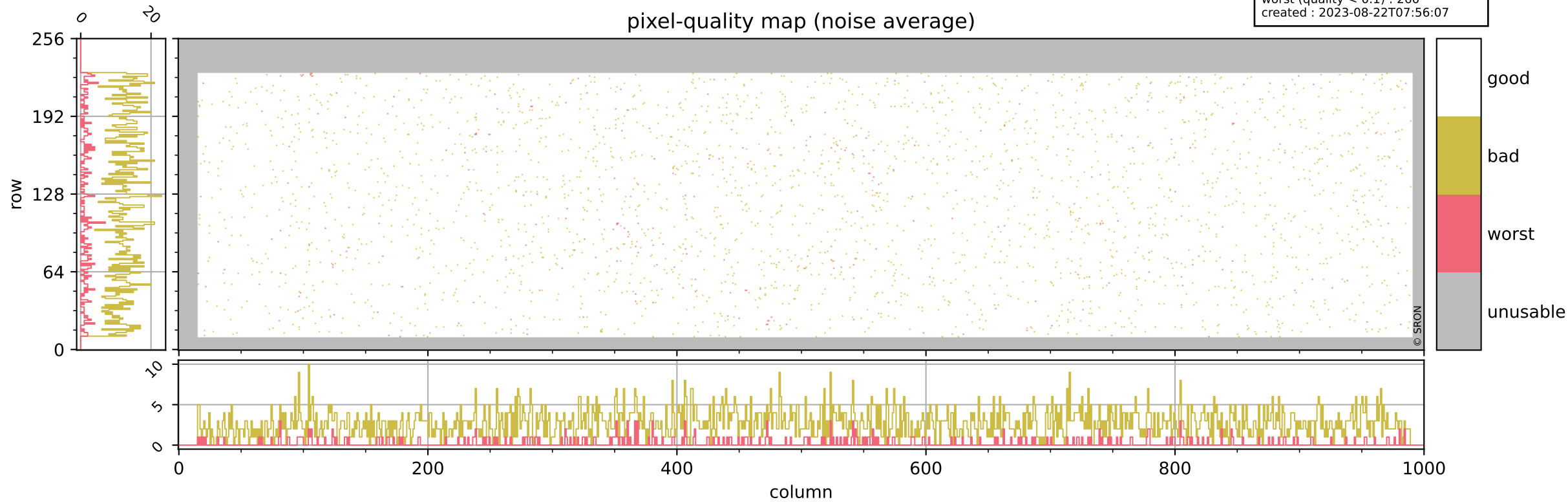
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [8392, 8437]  
coverage : 2019-05-27 / 2019-05-31  
bad (quality < 0.8) : 2724  
worst (quality < 0.1) : 260  
created : 2023-08-22T07:56:07

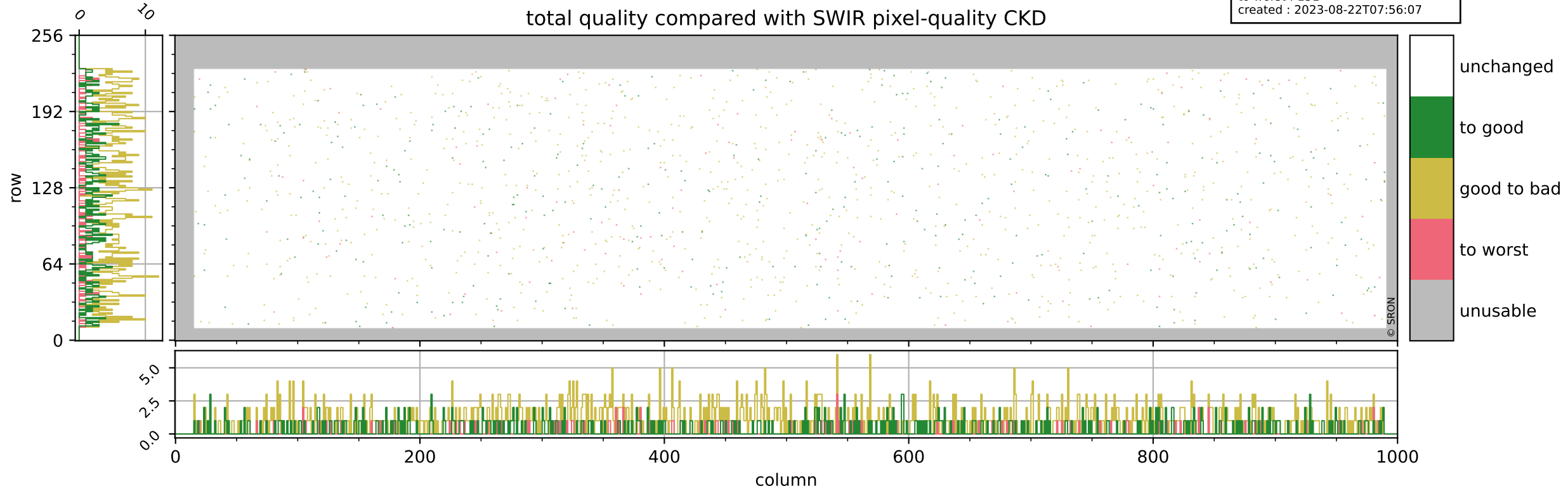
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [8392, 8437]  
coverage : 2019-05-27 / 2019-05-31  
to good : 367  
good to bad : 962  
to worst : 131  
created : 2023-08-22T07:56:07

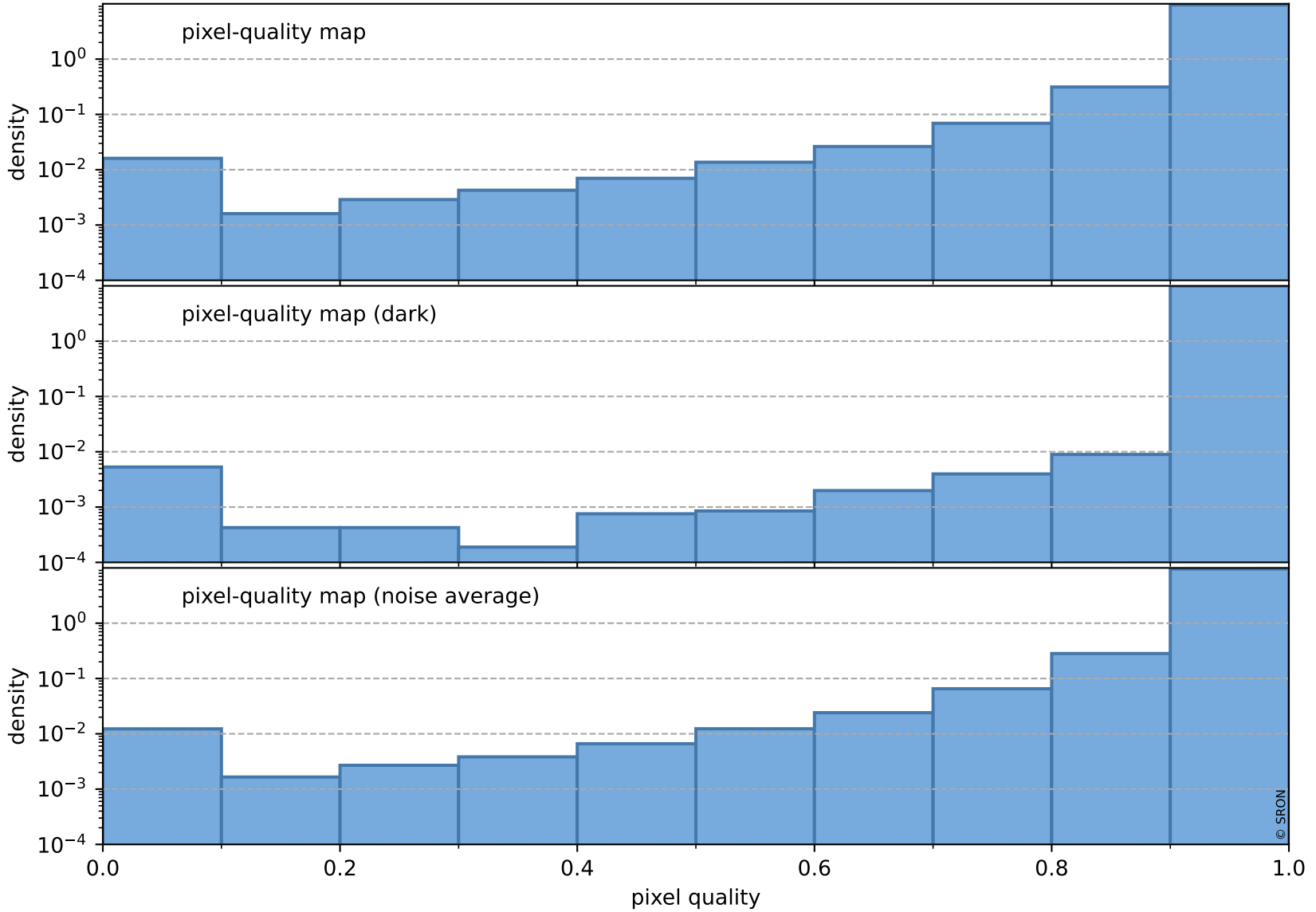
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

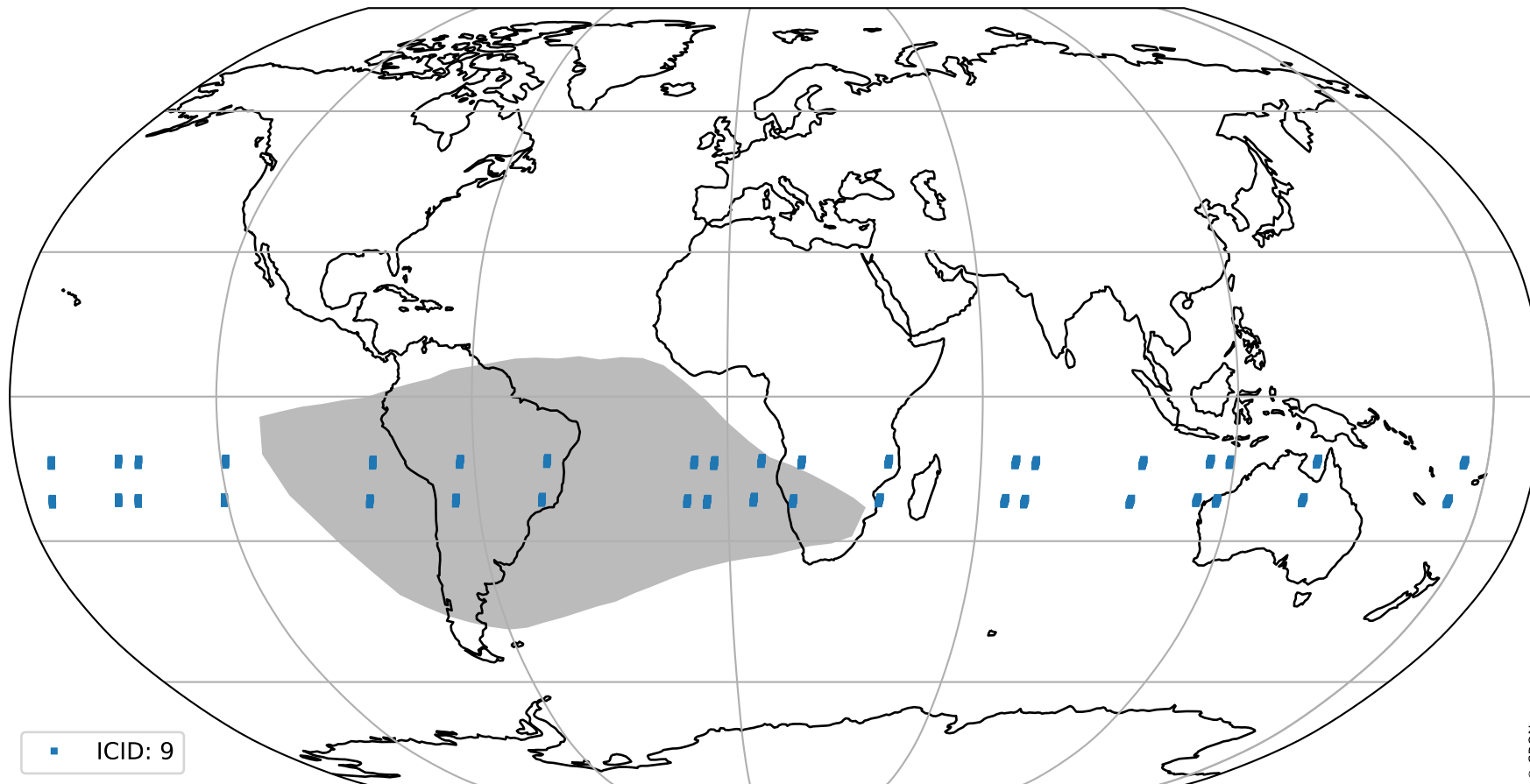
orbits : 19 in [8392, 8437]  
coverage : 2019-05-27 / 2019-05-31  
created : 2023-08-22T07:56:08

## Histograms of pixel-quality



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

orbits : 19 in [8392, 8437]  
coverage : 2019-05-27 / 2019-05-31  
created : 2023-08-22T07:56:08



# Tropomi SWIR pixel quality (official)

orbits : [2827, 8437]  
coverage : 2018-04-30 / 2019-05-31  
created : 2023-08-22T07:56:08

## trend of pixel quality & temperatures

