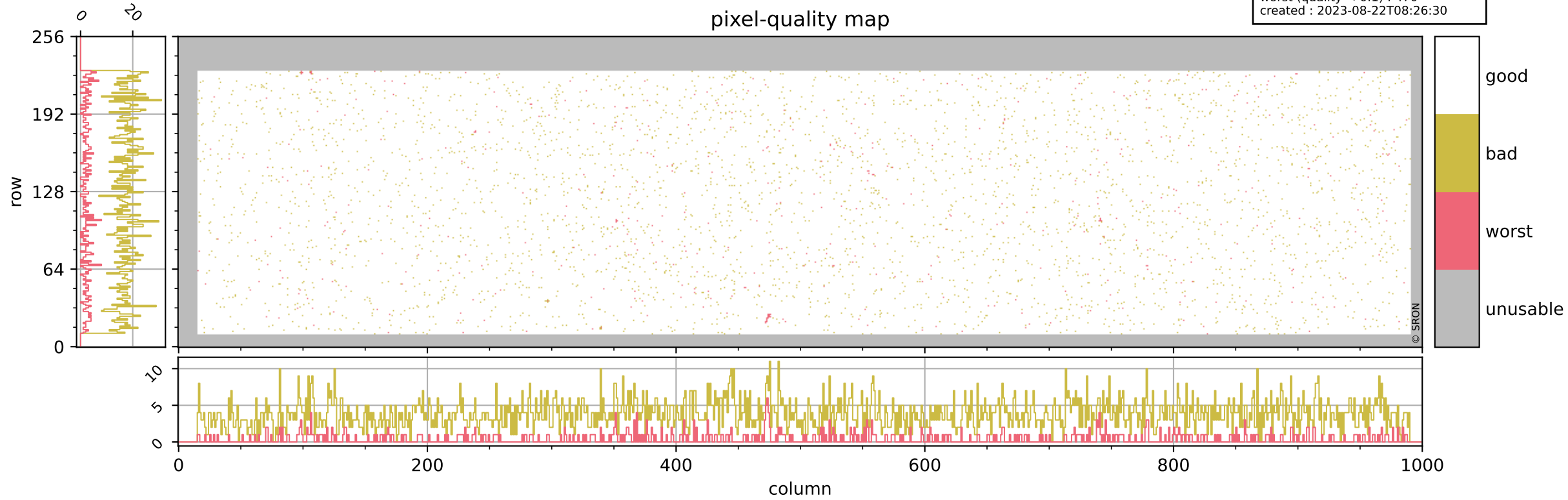


# Tropomi SWIR pixel quality (official)

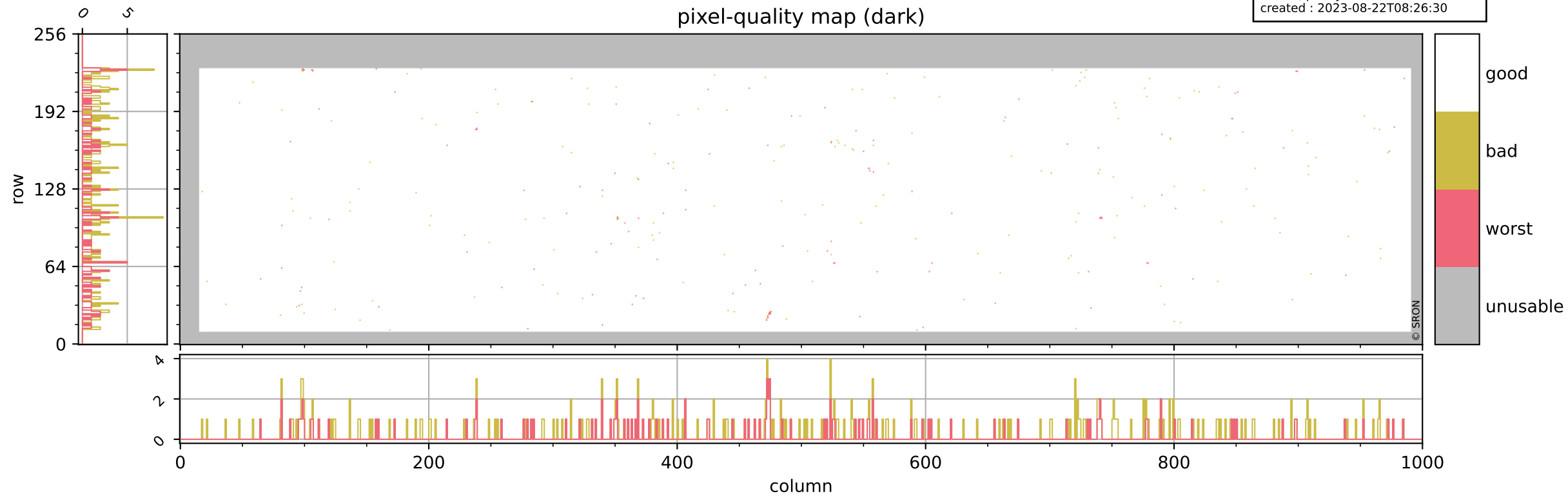
orbits : 20 in [20392, 20437]  
coverage : 2021-09-19 / 2021-09-22  
bad (quality < 0.8) : 3803  
worst (quality < 0.1) : 470  
created : 2023-08-22T08:26:30

## pixel-quality map



# Tropomi SWIR pixel quality (official)

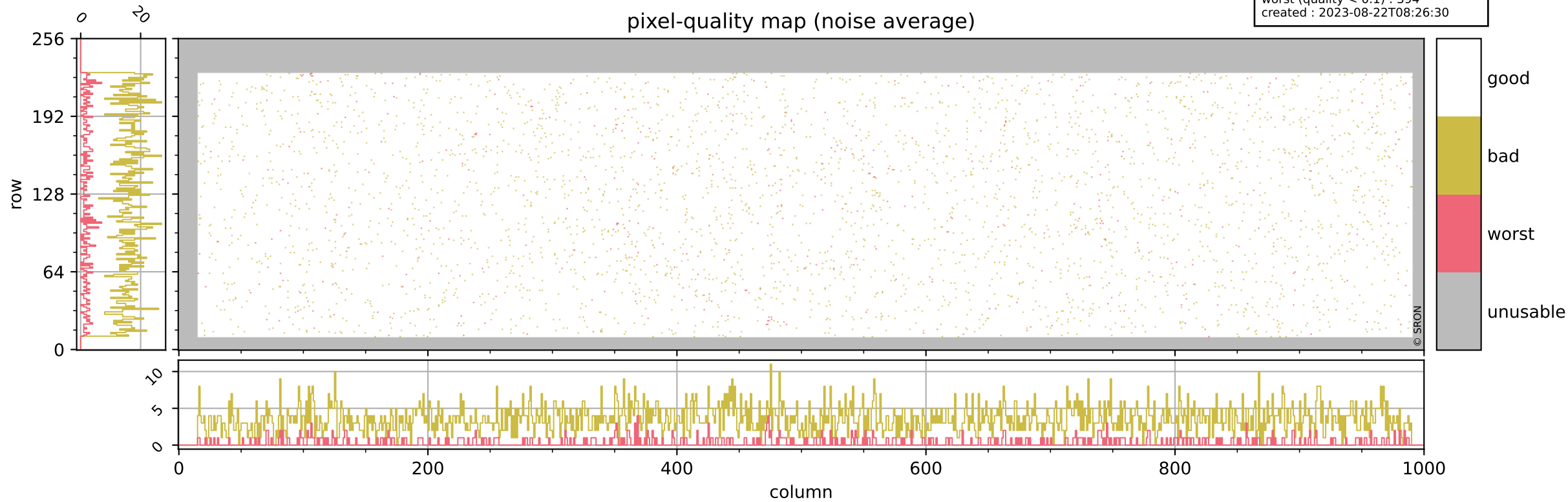
orbits : 20 in [20392, 20437]  
coverage : 2021-09-19 / 2021-09-22  
bad (quality < 0.8) : 296  
worst (quality < 0.1) : 116  
created : 2023-08-22T08:26:30



# Tropomi SWIR pixel quality (official)

orbits : 20 in [20392, 20437]  
coverage : 2021-09-19 / 2021-09-22  
bad (quality < 0.8) : 3545  
worst (quality < 0.1) : 394  
created : 2023-08-22T08:26:30

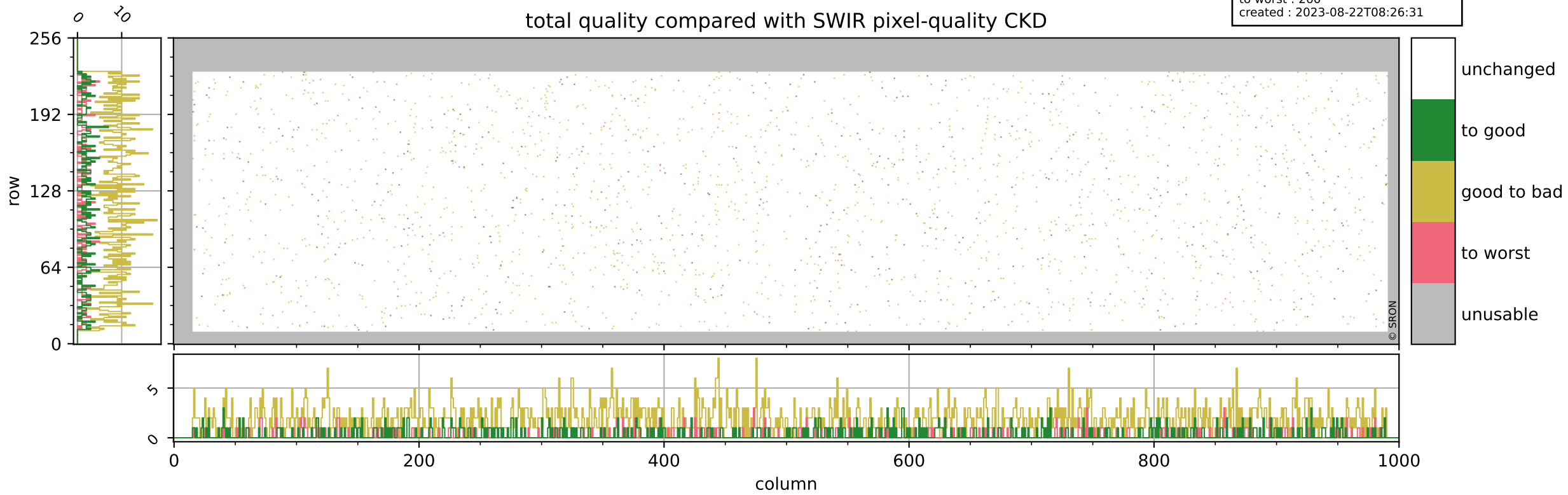
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [20392, 20437]  
coverage : 2021-09-19 / 2021-09-22  
to good : 375  
good to bad : 1668  
to worst : 260  
created : 2023-08-22T08:26:31

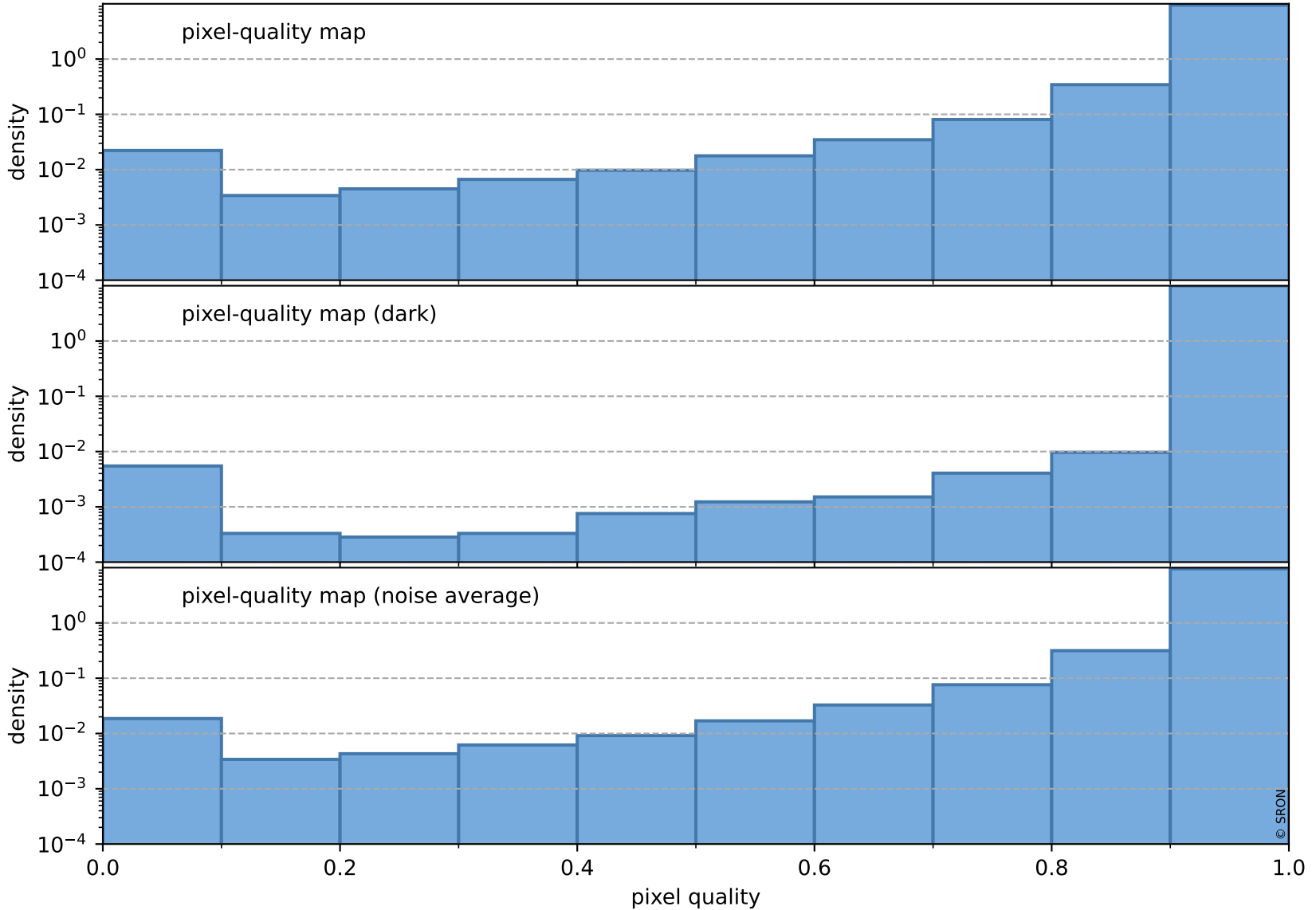
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

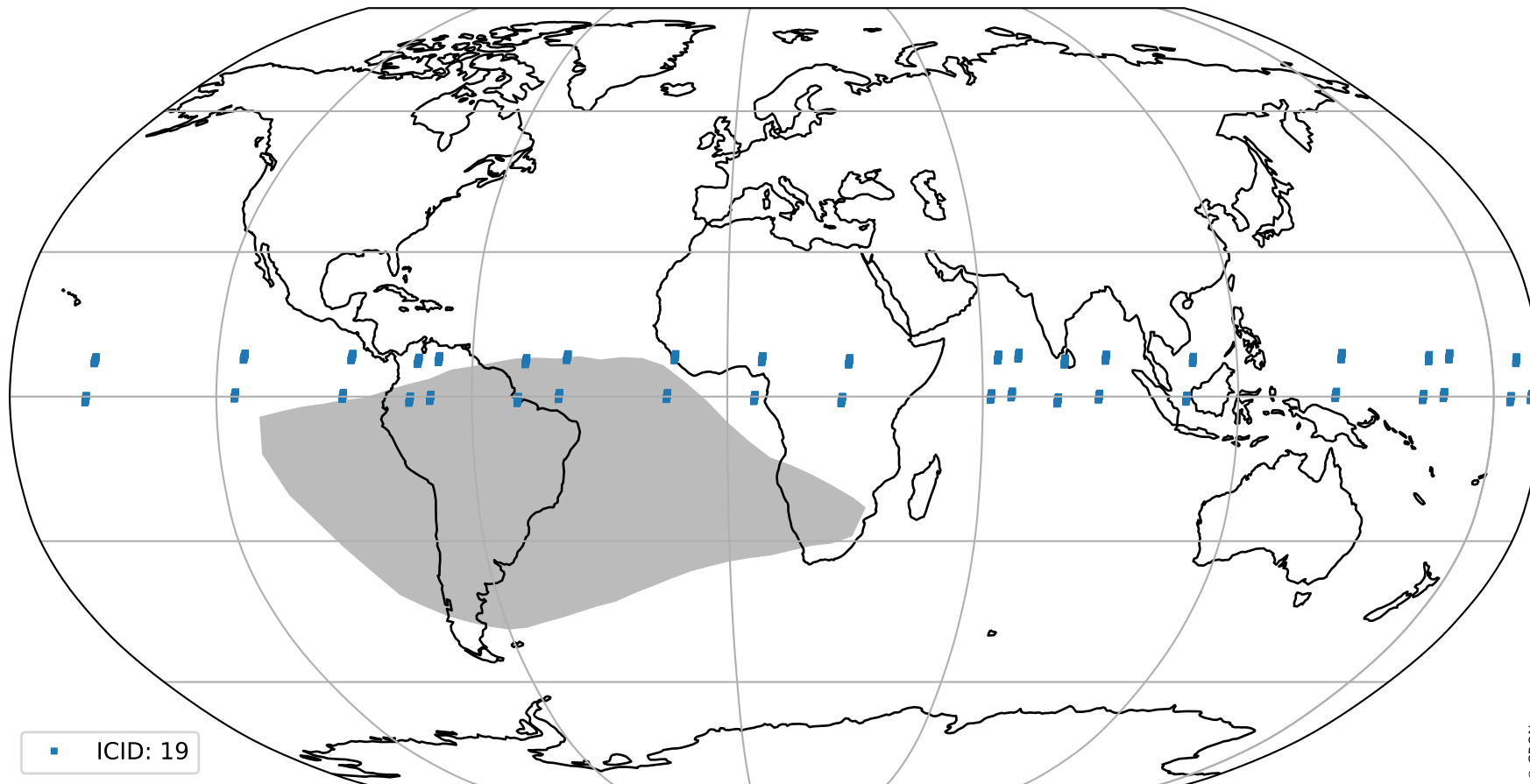
orbits : 20 in [20392, 20437]  
coverage : 2021-09-19 / 2021-09-22  
created : 2023-08-22T08:26:31

## Histograms of pixel-quality



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

orbits : 20 in [20392, 20437]  
coverage : 2021-09-19 / 2021-09-22  
created : 2023-08-22T08:26:31



# Tropomi SWIR pixel quality (official)

orbits : [2827, 20437]  
coverage : 2018-04-30 / 2021-09-22  
created : 2023-08-22T08:26:32

## trend of pixel quality & temperatures

