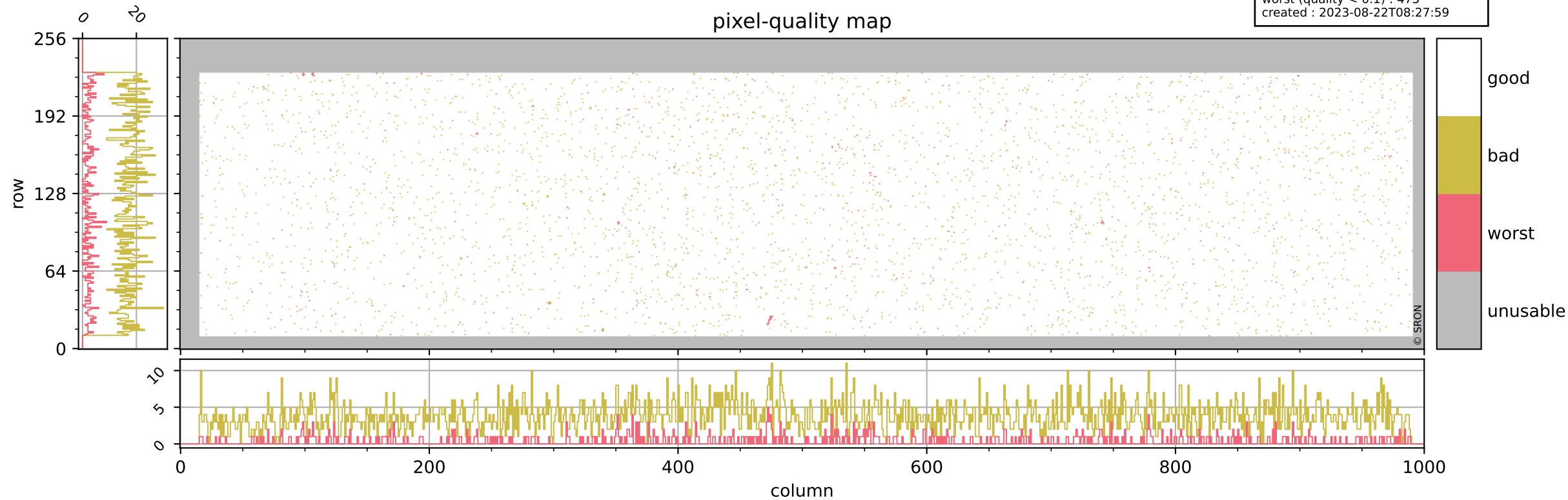


# Tropomi SWIR pixel quality (official)

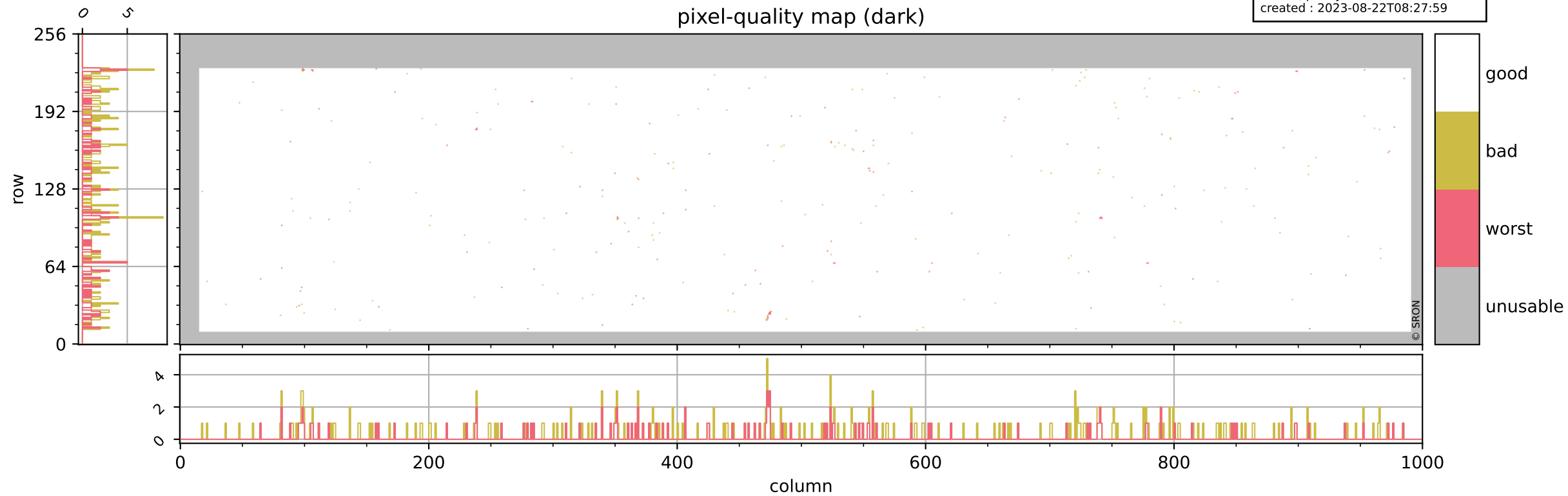
orbits : 19 in [20947, 20992]  
coverage : 2021-10-29 / 2021-10-31  
bad (quality < 0.8) : 3820  
worst (quality < 0.1) : 475  
created : 2023-08-22T08:27:59

## pixel-quality map



# Tropomi SWIR pixel quality (official)

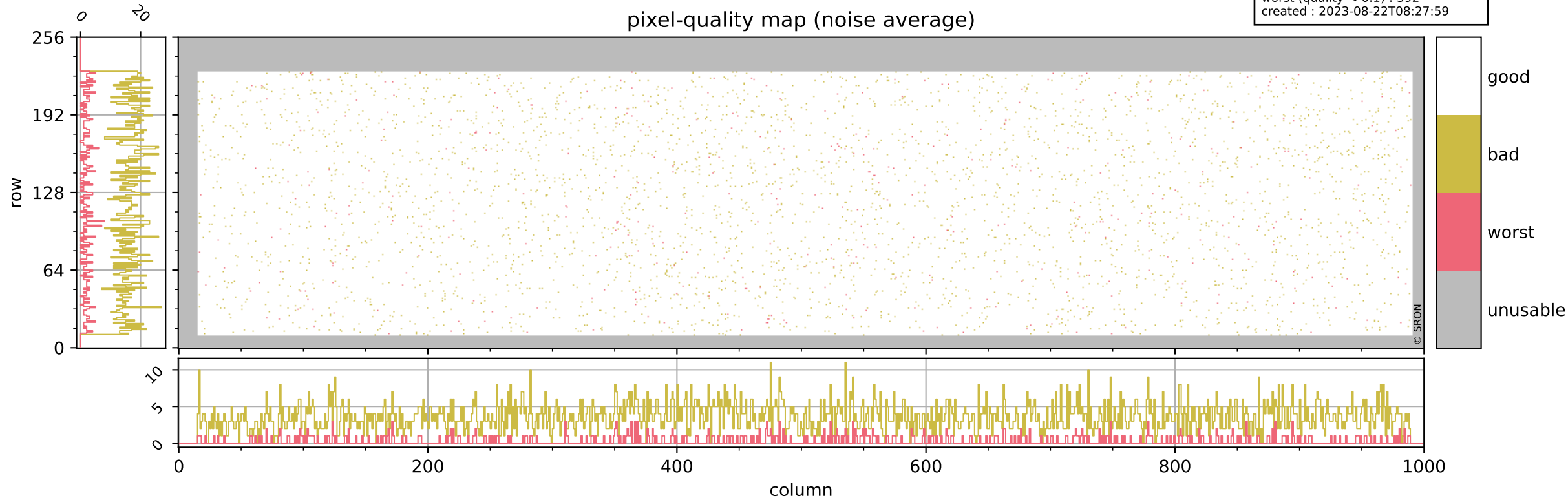
orbits : 19 in [20947, 20992]  
coverage : 2021-10-29 / 2021-10-31  
bad (quality < 0.8) : 295  
worst (quality < 0.1) : 113  
created : 2023-08-22T08:27:59



# Tropomi SWIR pixel quality (official)

orbits : 19 in [20947, 20992]  
coverage : 2021-10-29 / 2021-10-31  
bad (quality < 0.8) : 3575  
worst (quality < 0.1) : 392  
created : 2023-08-22T08:27:59

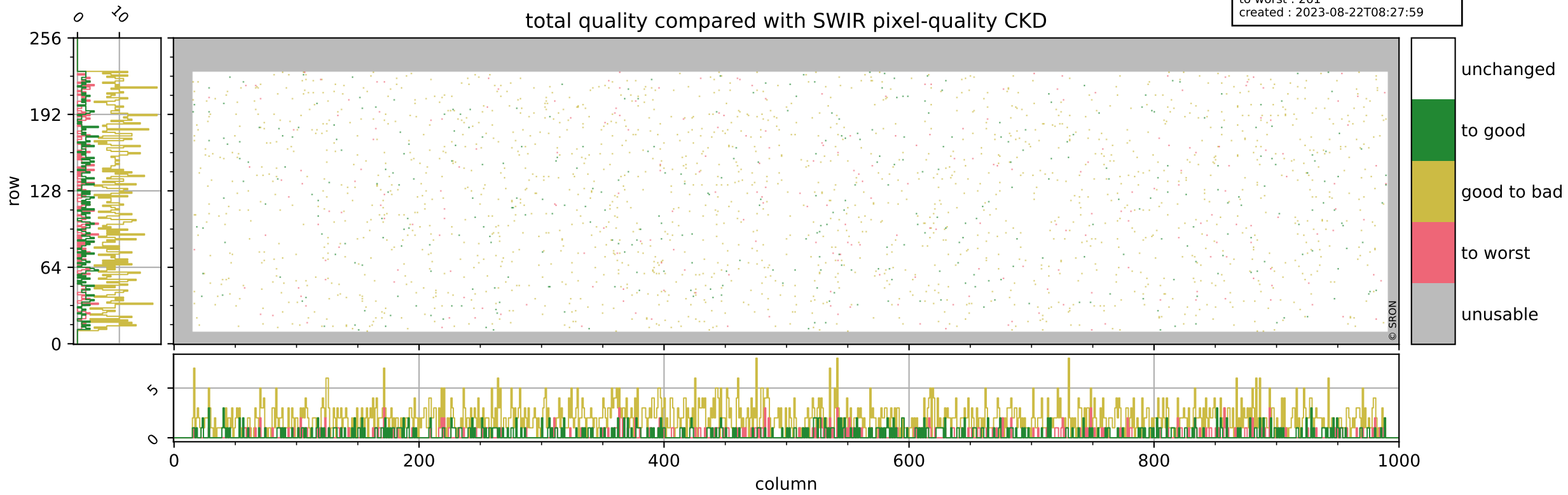
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [20947, 20992]  
coverage : 2021-10-29 / 2021-10-31  
to good : 374  
good to bad : 1685  
to worst : 261  
created : 2023-08-22T08:27:59

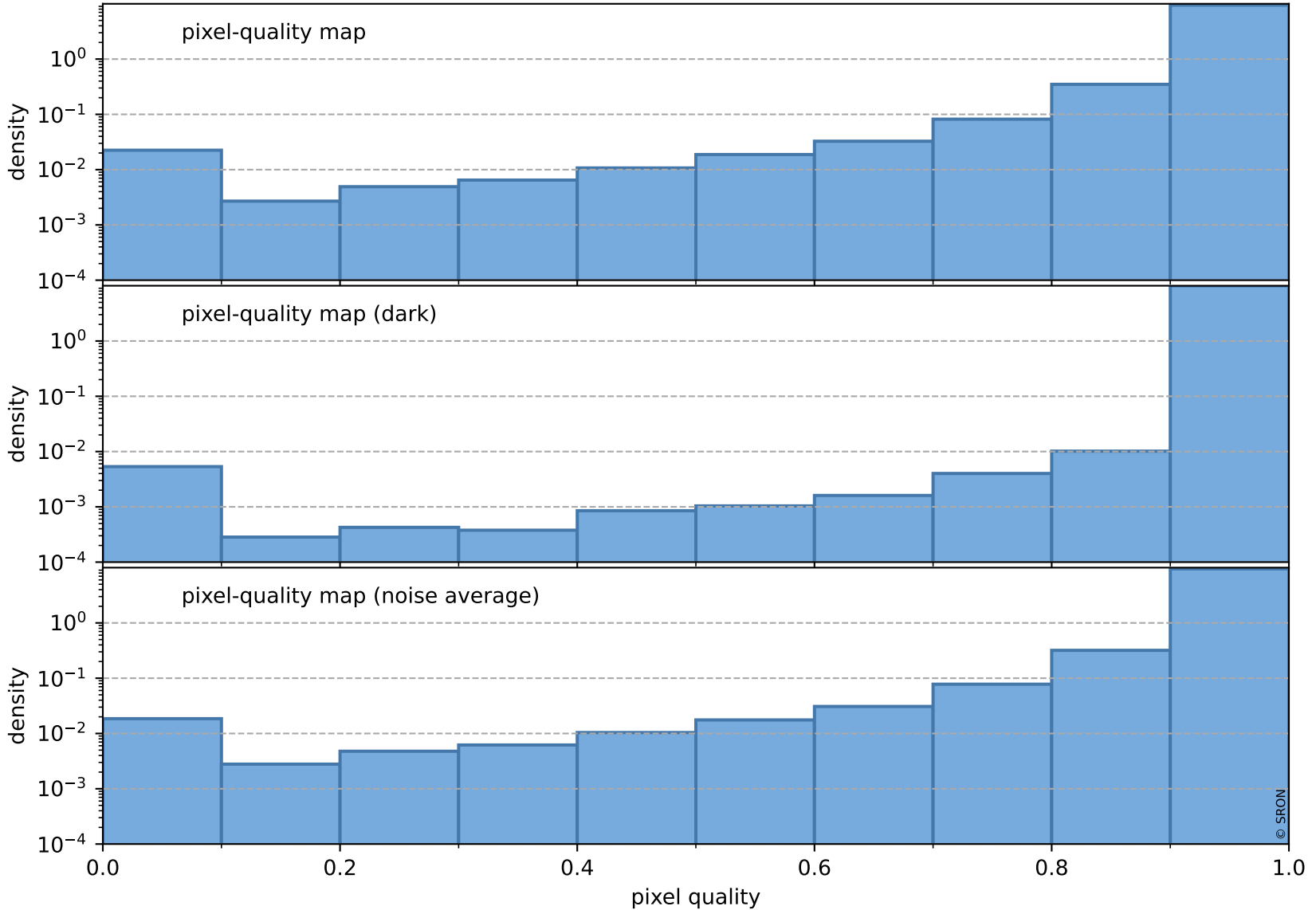
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

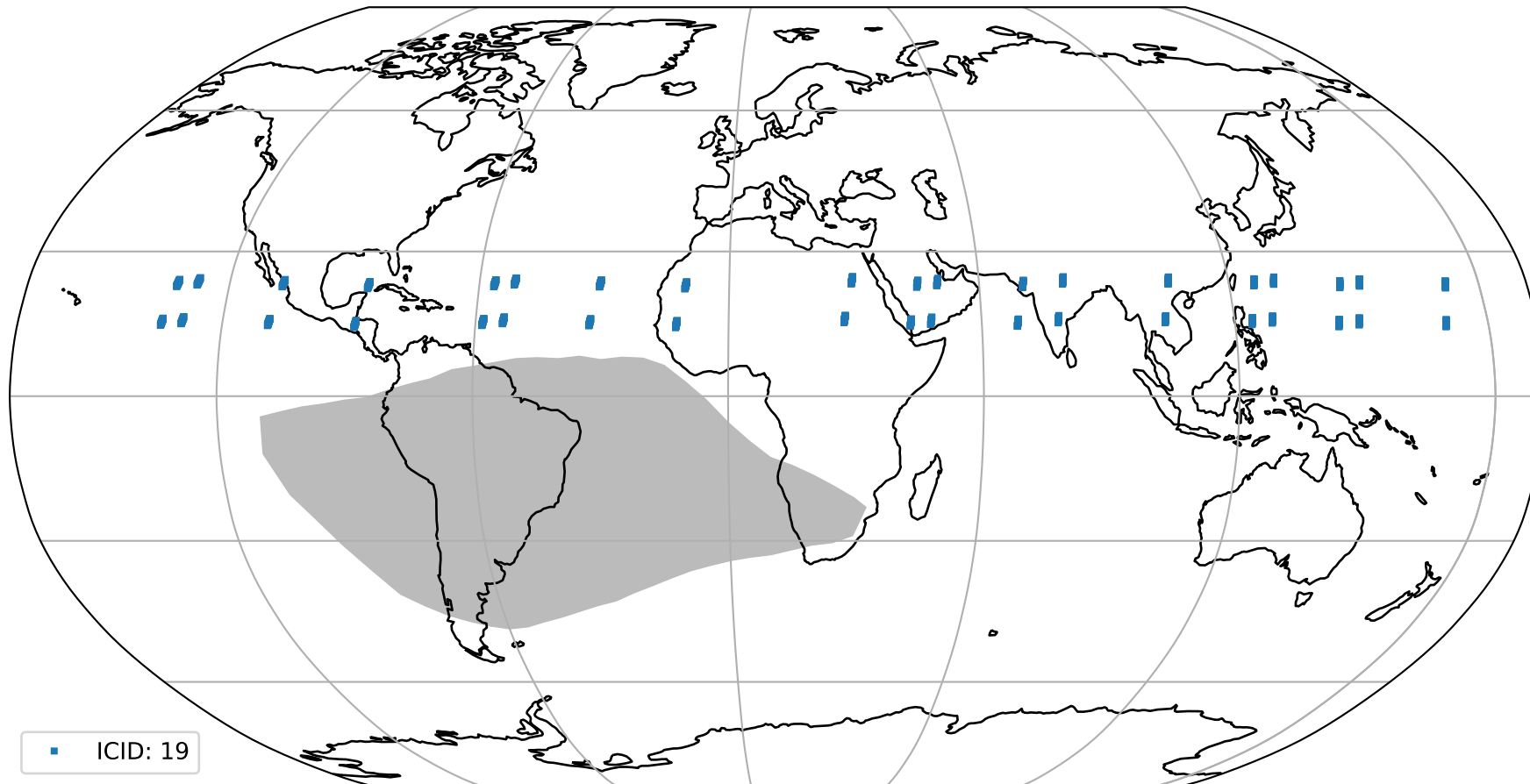
orbits : 19 in [20947, 20992]  
coverage : 2021-10-29 / 2021-10-31  
created : 2023-08-22T08:28:00

## Histograms of pixel-quality



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

orbits : 19 in [20947, 20992]  
coverage : 2021-10-29 / 2021-10-31  
created : 2023-08-22T08:28:00



# Tropomi SWIR pixel quality (official)

orbits : [2827, 20992]  
coverage : 2018-04-30 / 2021-10-31  
created : 2023-08-22T08:28:00

## trend of pixel quality & temperatures

