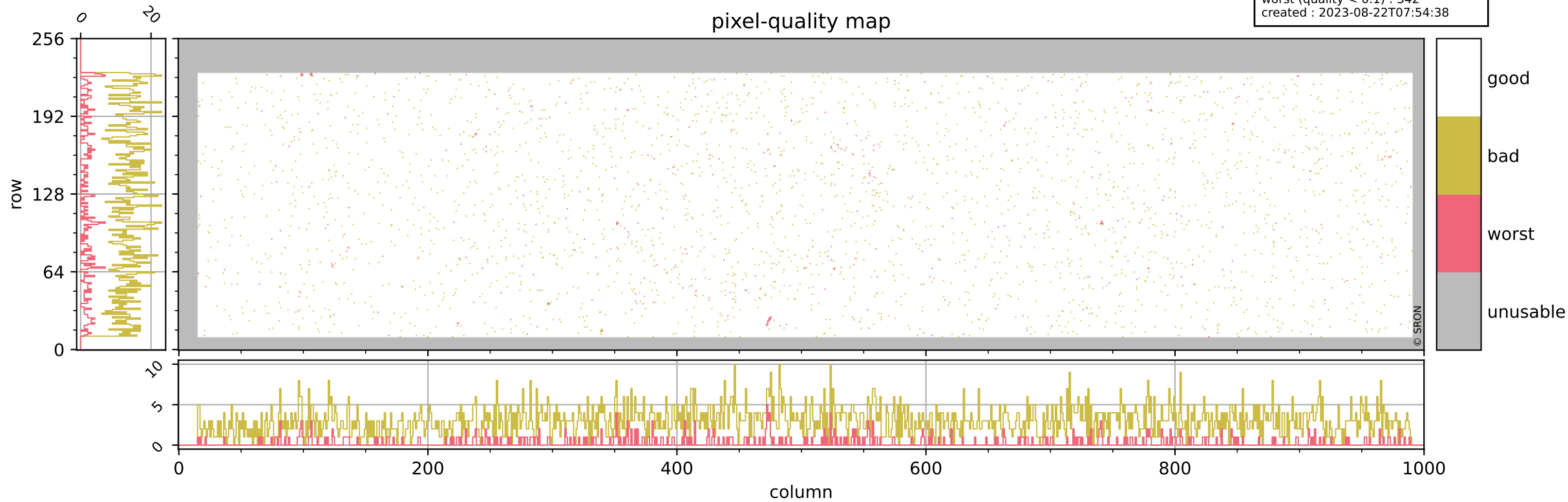


# Tropomi SWIR pixel quality (official)

orbits : 20 in [7792, 7837]  
coverage : 2019-04-15 / 2019-04-18  
bad (quality < 0.8) : 2990  
worst (quality < 0.1) : 342  
created : 2023-08-22T07:54:38

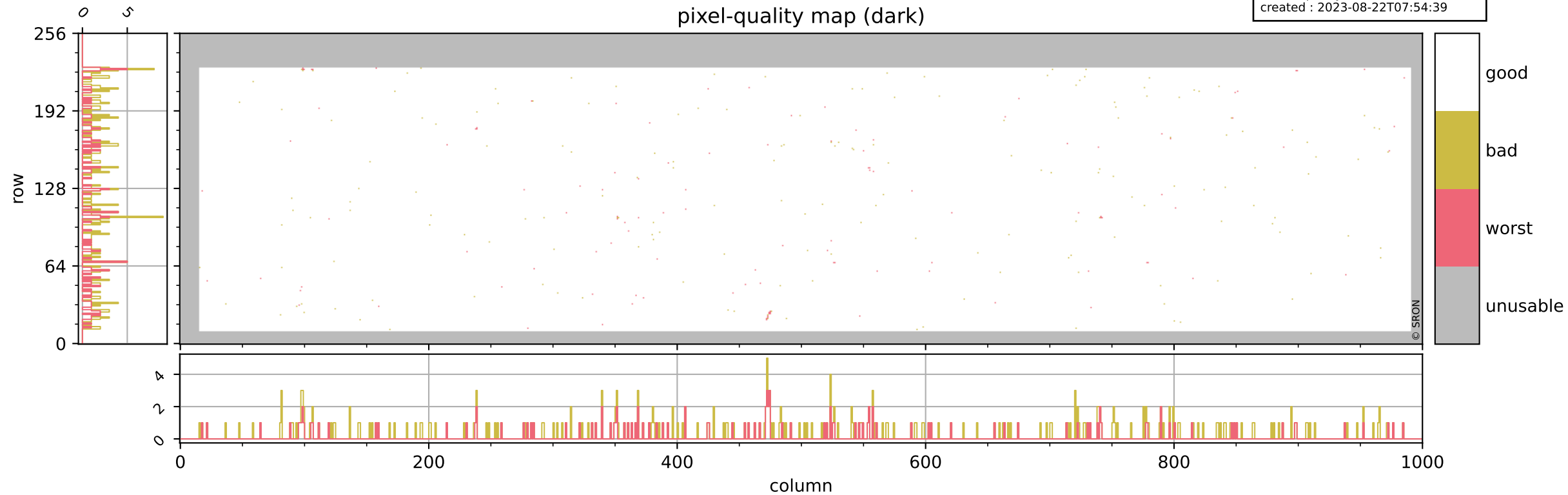
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 20 in [7792, 7837]  
coverage : 2019-04-15 / 2019-04-18  
bad (quality < 0.8) : 295  
worst (quality < 0.1) : 117  
created : 2023-08-22T07:54:39

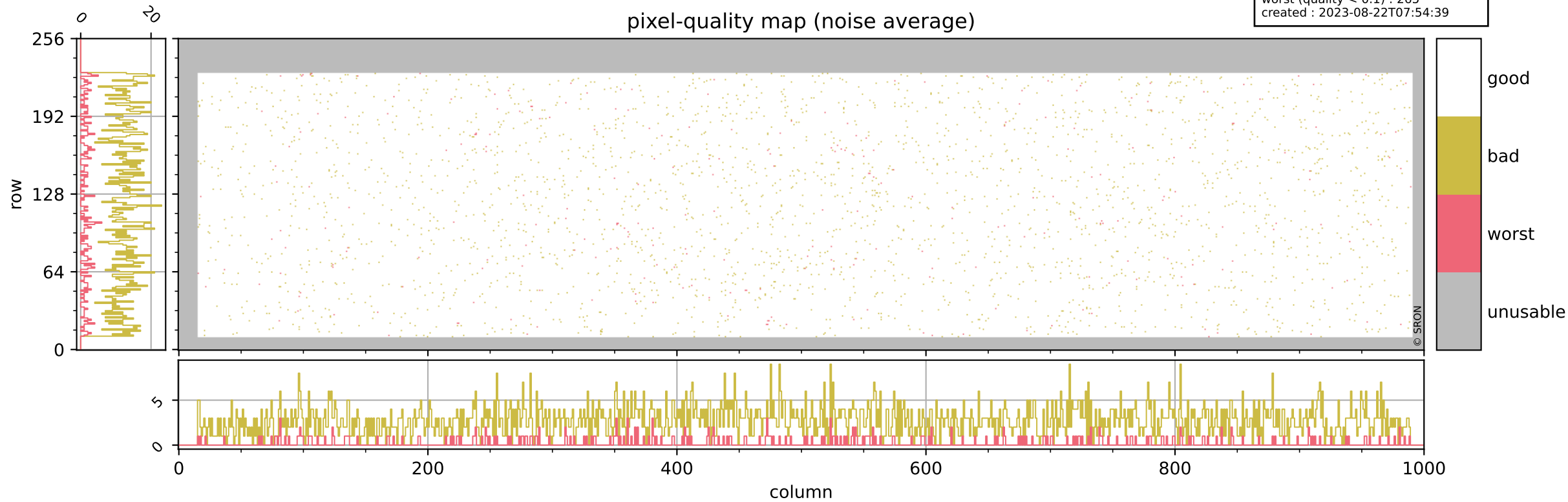
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [7792, 7837]  
coverage : 2019-04-15 / 2019-04-18  
bad (quality < 0.8) : 2744  
worst (quality < 0.1) : 265  
created : 2023-08-22T07:54:39

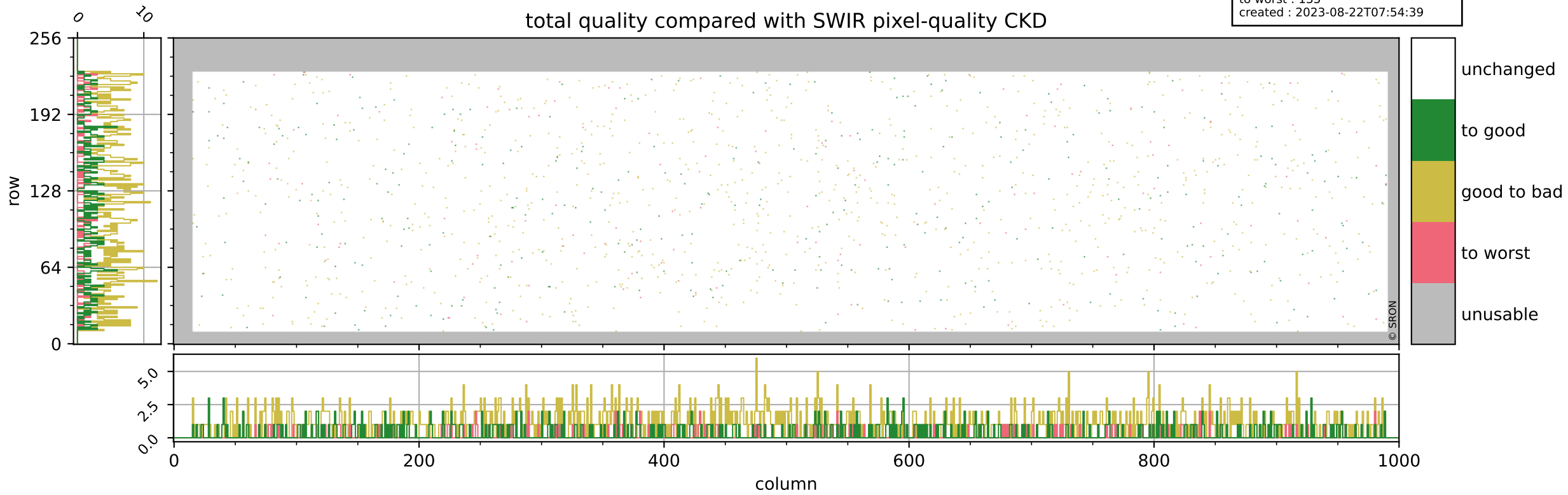
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [7792, 7837]  
coverage : 2019-04-15 / 2019-04-18  
to good : 348  
good to bad : 954  
to worst : 135  
created : 2023-08-22T07:54:39

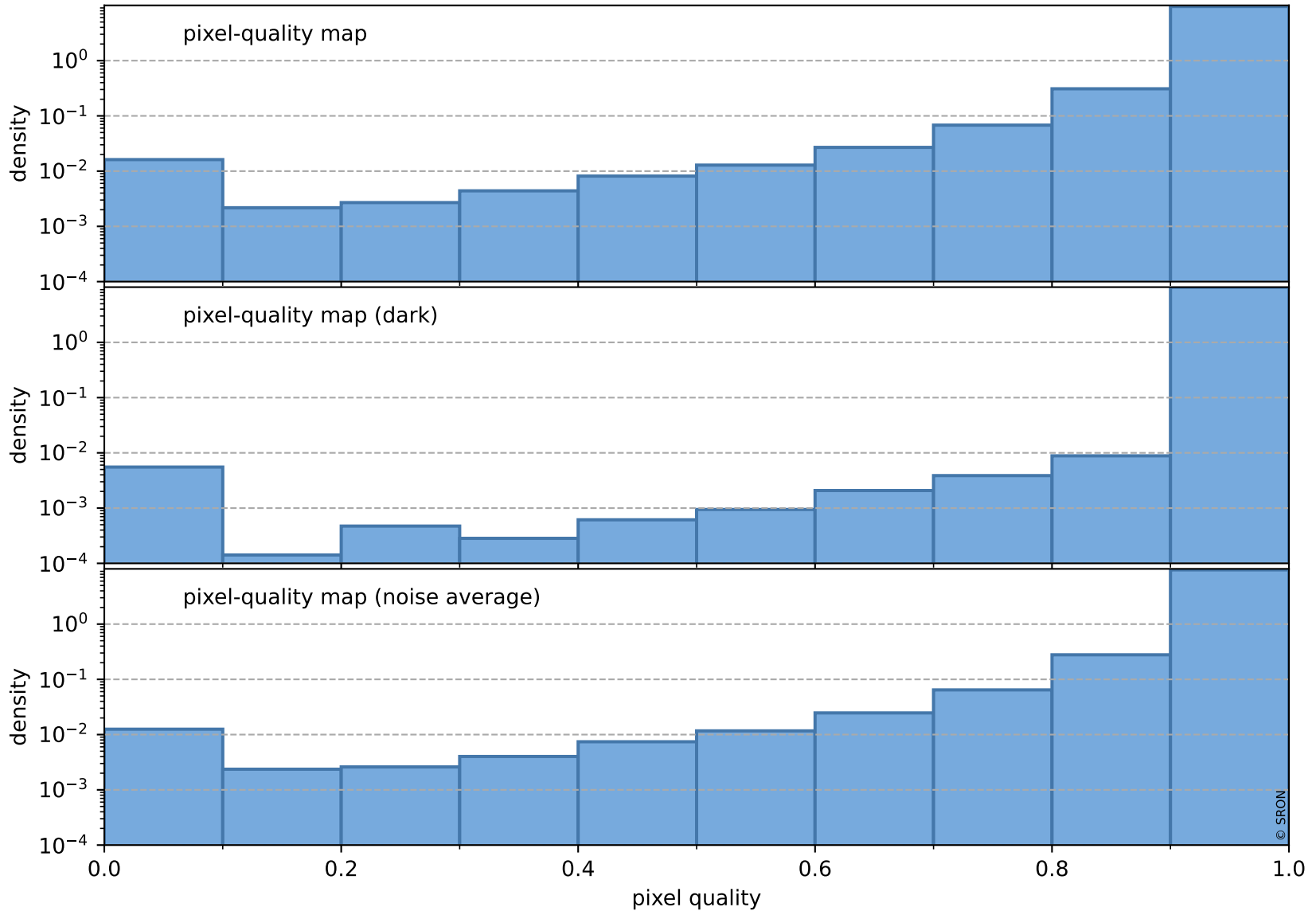
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

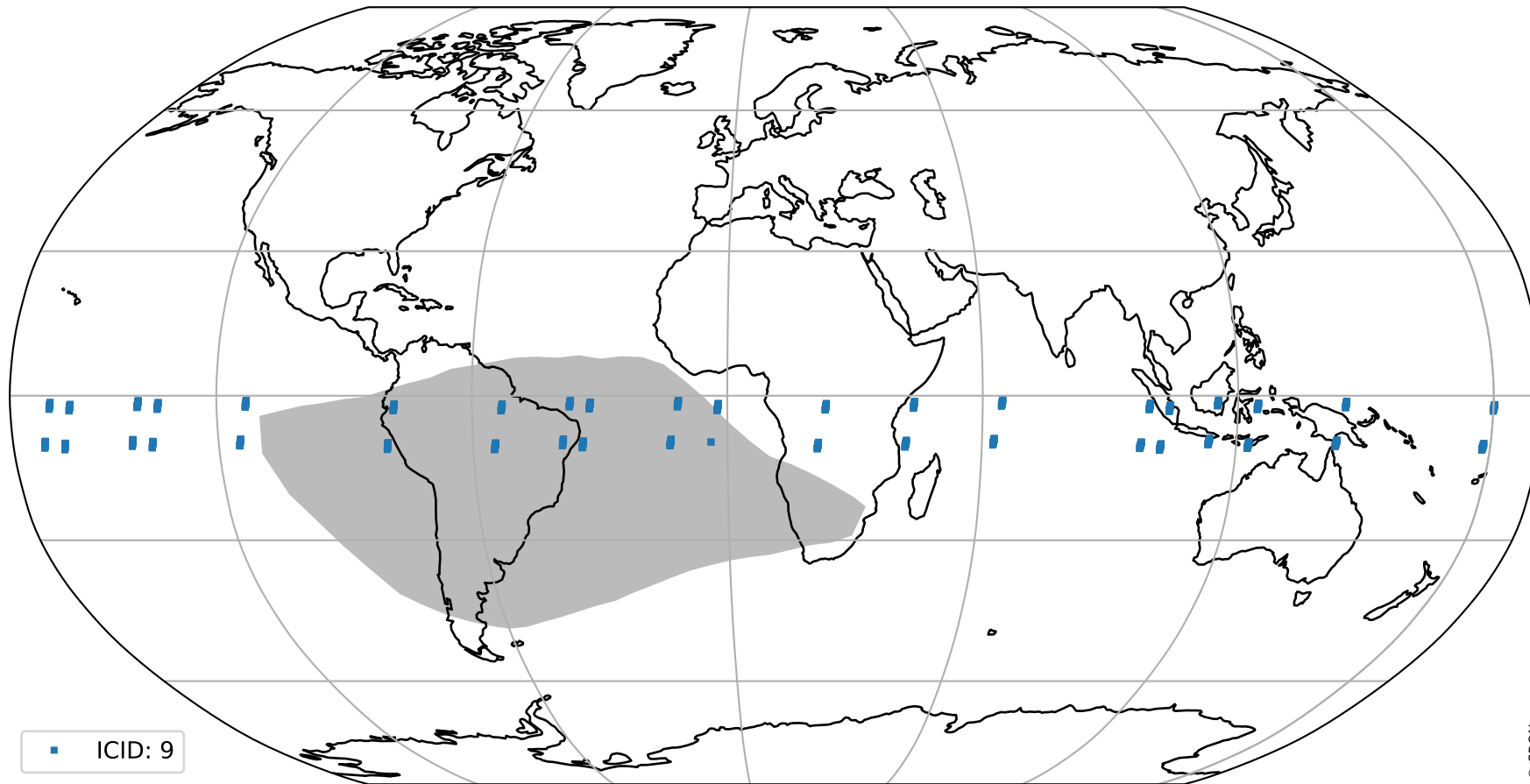
orbits : 20 in [7792, 7837]  
coverage : 2019-04-15 / 2019-04-18  
created : 2023-08-22T07:54:39

## Histograms of pixel-quality



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

orbits : 20 in [7792, 7837]  
coverage : 2019-04-15 / 2019-04-18  
created : 2023-08-22T07:54:40



# Tropomi SWIR pixel quality (official)

orbits : [2827, 7837]  
coverage : 2018-04-30 / 2019-04-18  
created : 2023-08-22T07:54:40

## trend of pixel quality & temperatures

