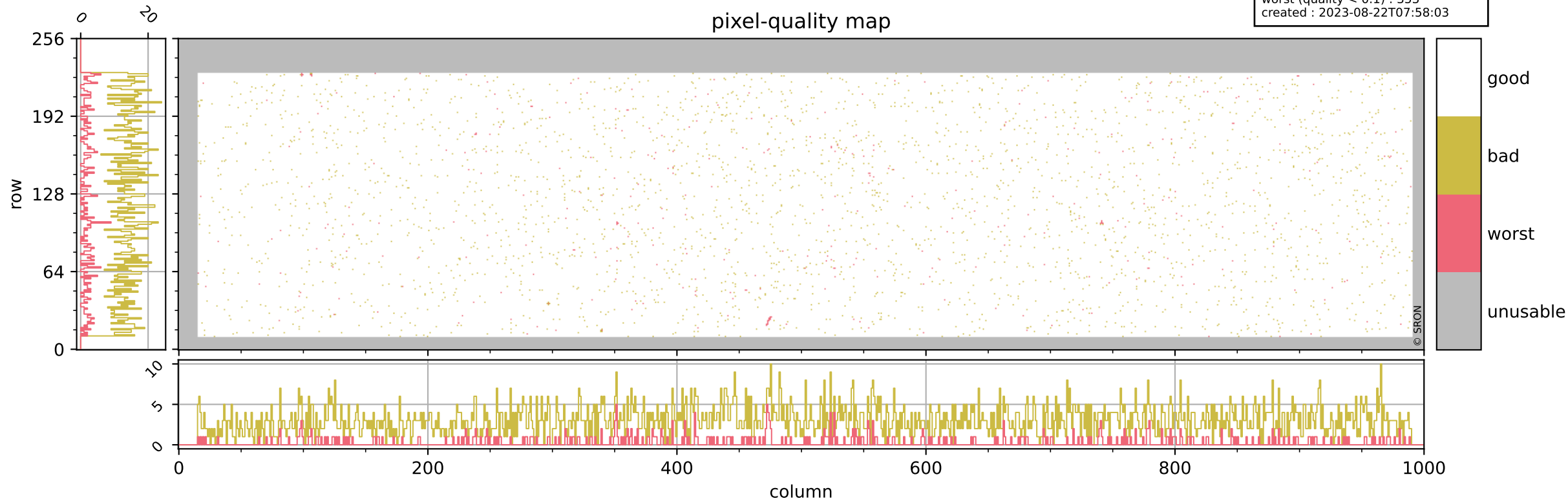


# Tropomi SWIR pixel quality (official)

orbits : 20 in [9172, 9217]  
coverage : 2019-07-22 / 2019-07-25  
bad (quality < 0.8) : 3044  
worst (quality < 0.1) : 353  
created : 2023-08-22T07:58:03

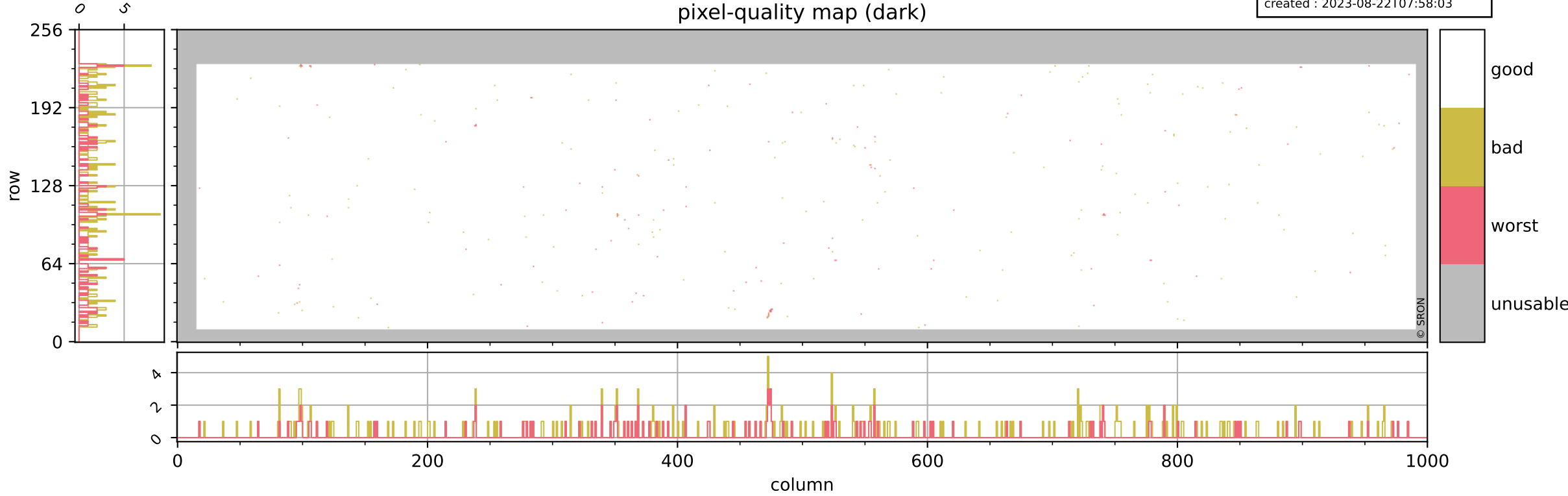
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 20 in [9172, 9217]  
coverage : 2019-07-22 / 2019-07-25  
bad (quality < 0.8) : 291  
worst (quality < 0.1) : 114  
created : 2023-08-22T07:58:03

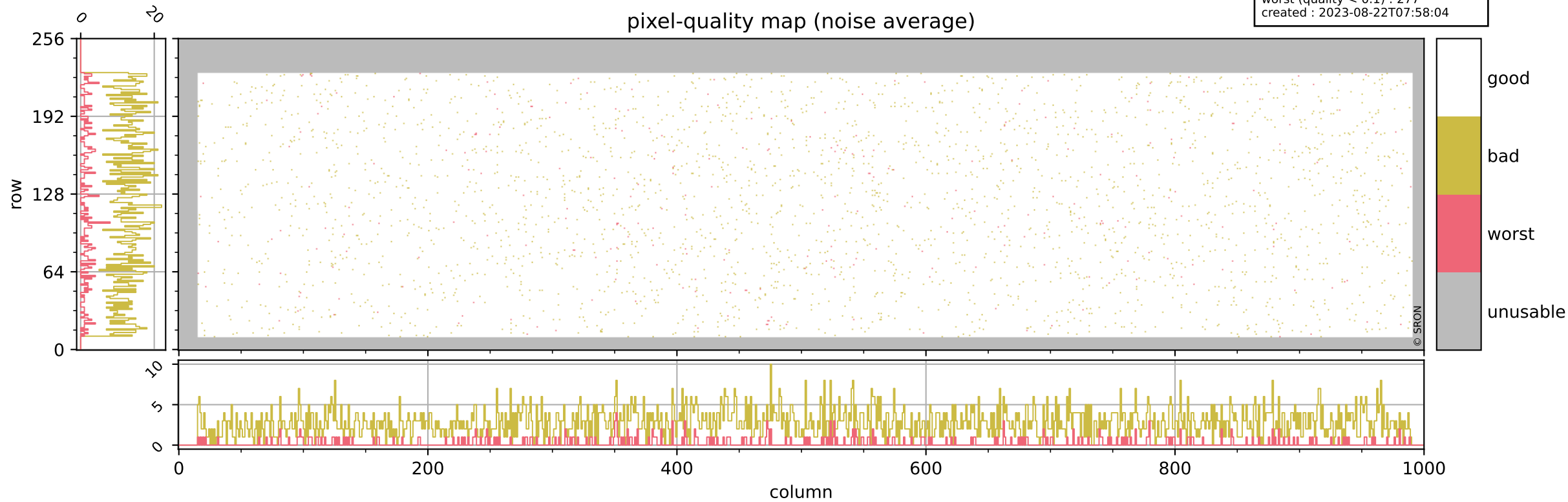
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [9172, 9217]  
coverage : 2019-07-22 / 2019-07-25  
bad (quality < 0.8) : 2800  
worst (quality < 0.1) : 277  
created : 2023-08-22T07:58:04

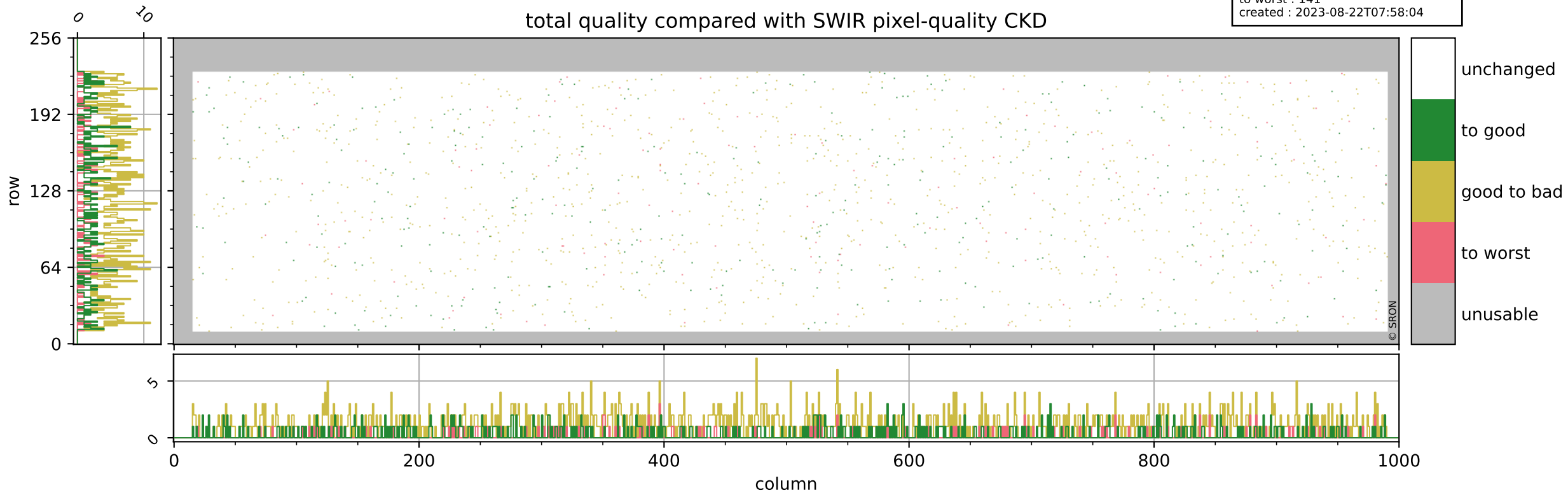
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [9172, 9217]  
coverage : 2019-07-22 / 2019-07-25  
to good : 360  
good to bad : 1008  
to worst : 141  
created : 2023-08-22T07:58:04

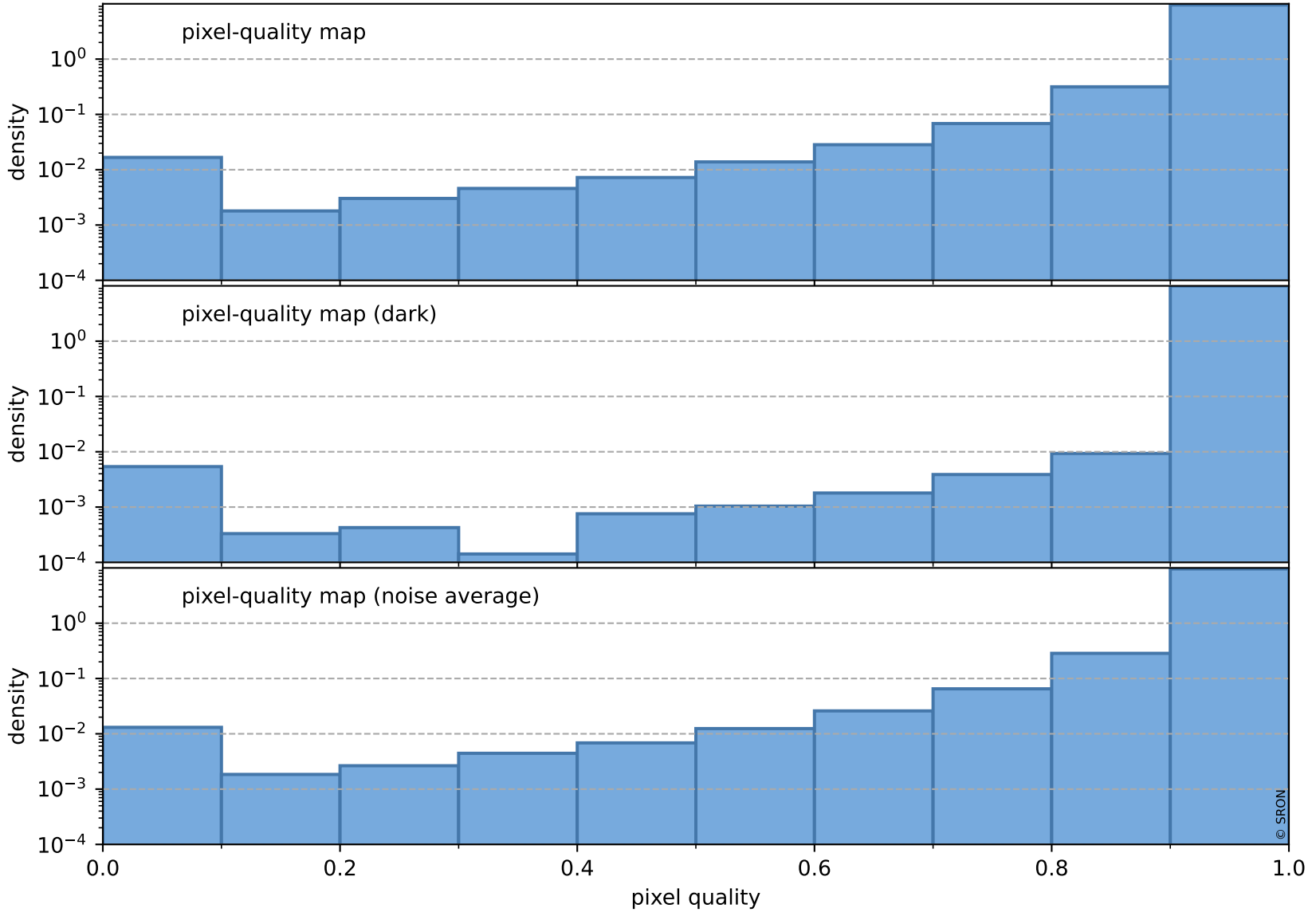
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

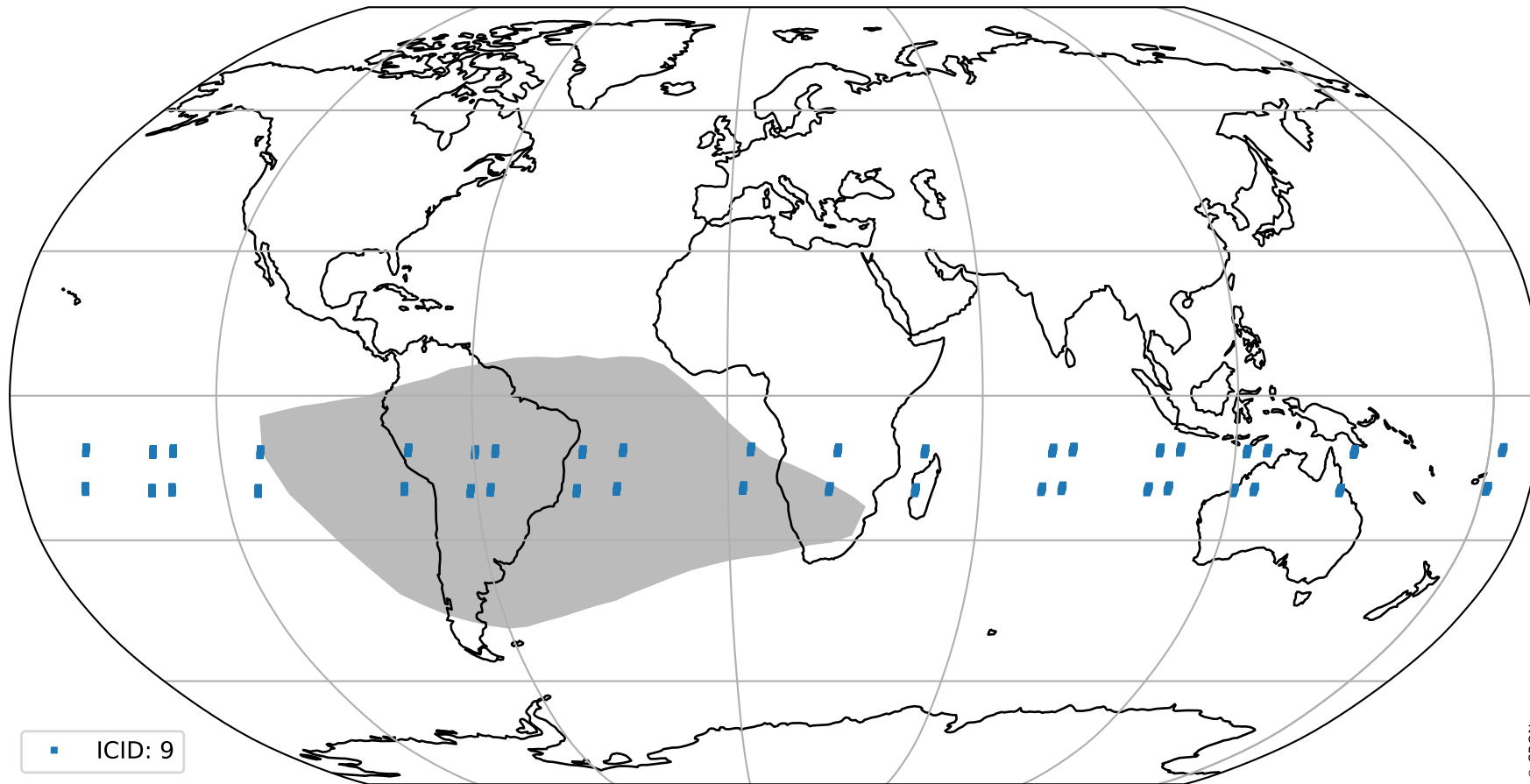
orbits : 20 in [9172, 9217]  
coverage : 2019-07-22 / 2019-07-25  
created : 2023-08-22T07:58:04

## Histograms of pixel-quality



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

orbits : 20 in [9172, 9217]  
coverage : 2019-07-22 / 2019-07-25  
created : 2023-08-22T07:58:05



# Tropomi SWIR pixel quality (official)

orbits : [2827, 9217]  
coverage : 2018-04-30 / 2019-07-25  
created : 2023-08-22T07:58:05

## trend of pixel quality & temperatures

