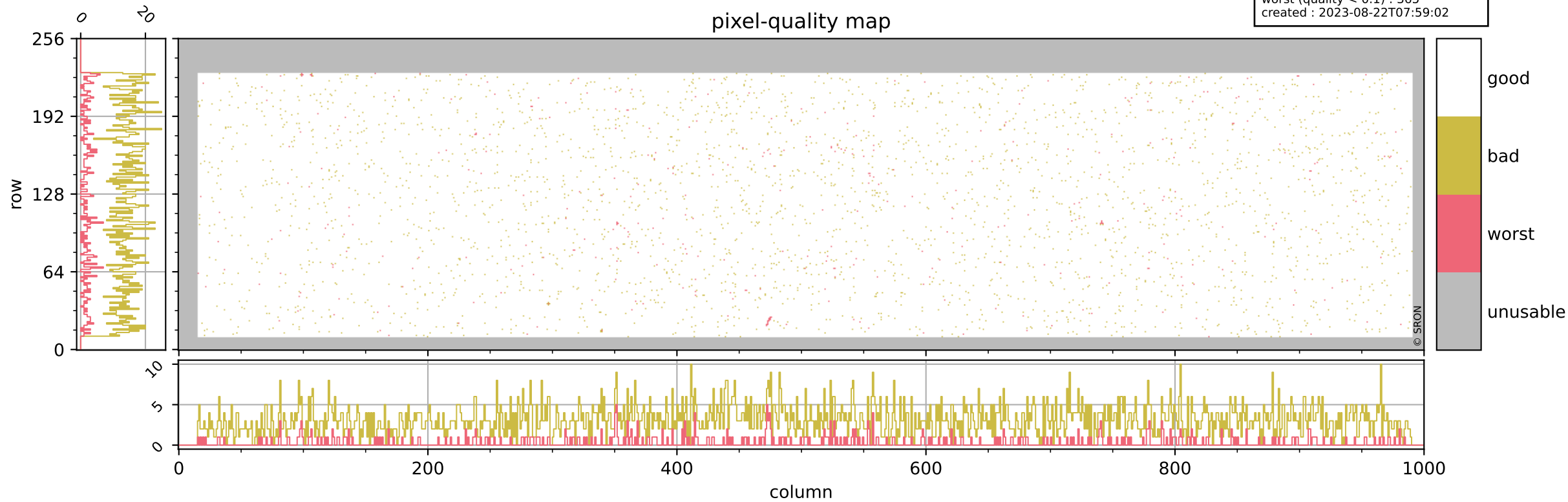


# Tropomi SWIR pixel quality (official)

orbits : 20 in [9562, 9607]  
coverage : 2019-08-18 / 2019-08-21  
bad (quality < 0.8) : 3111  
worst (quality < 0.1) : 365  
created : 2023-08-22T07:59:02

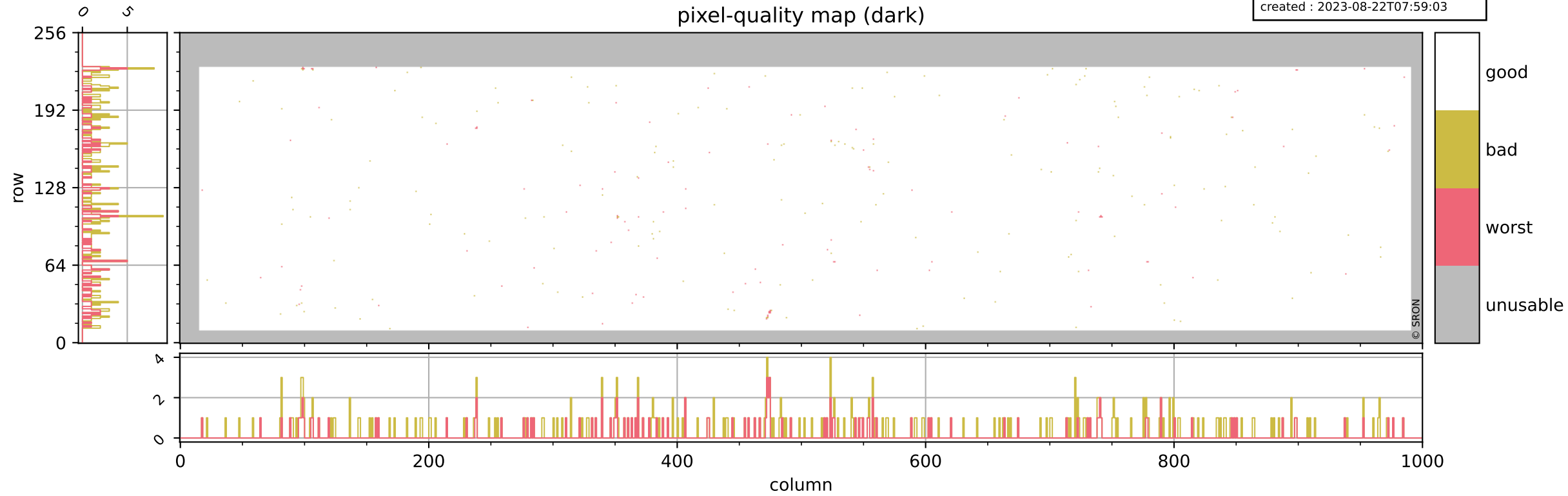
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 20 in [9562, 9607]  
coverage : 2019-08-18 / 2019-08-21  
bad (quality < 0.8) : 292  
worst (quality < 0.1) : 114  
created : 2023-08-22T07:59:03

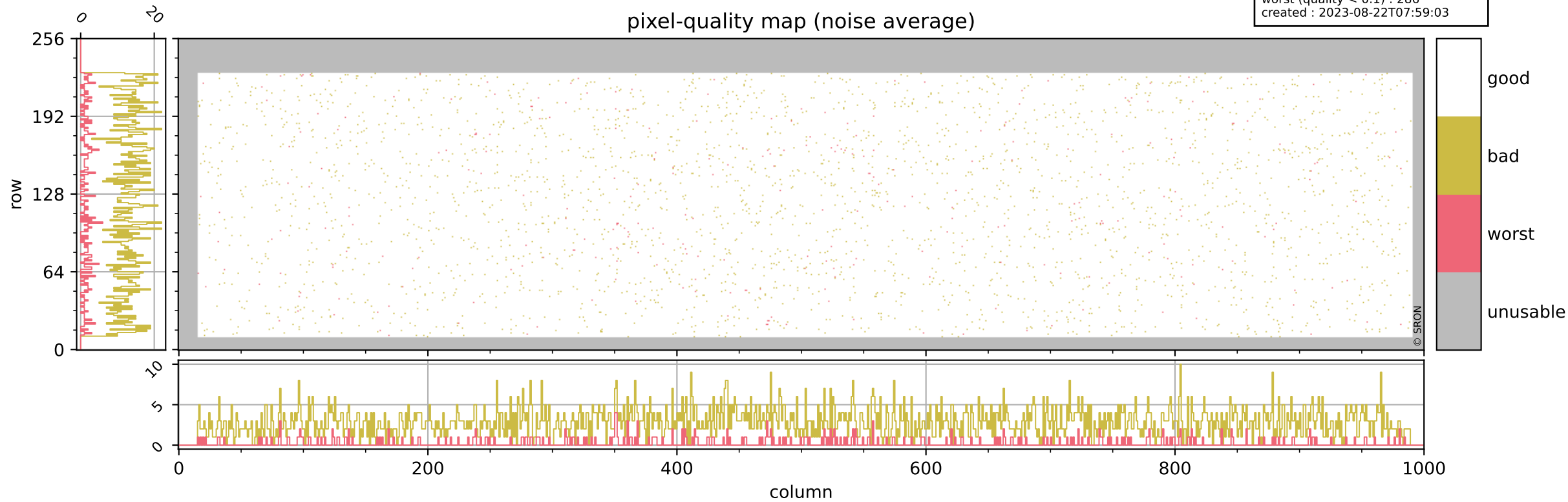
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [9562, 9607]  
coverage : 2019-08-18 / 2019-08-21  
bad (quality < 0.8) : 2855  
worst (quality < 0.1) : 286  
created : 2023-08-22T07:59:03

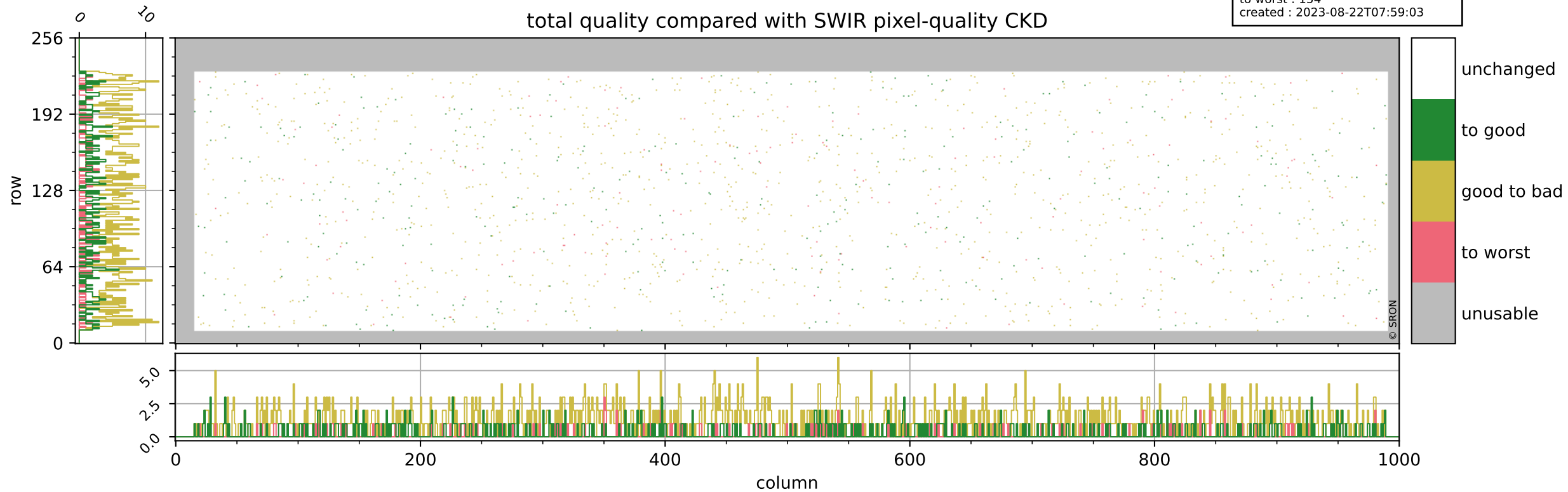
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [9562, 9607]  
coverage : 2019-08-18 / 2019-08-21  
to good : 352  
good to bad : 1060  
to worst : 154  
created : 2023-08-22T07:59:03

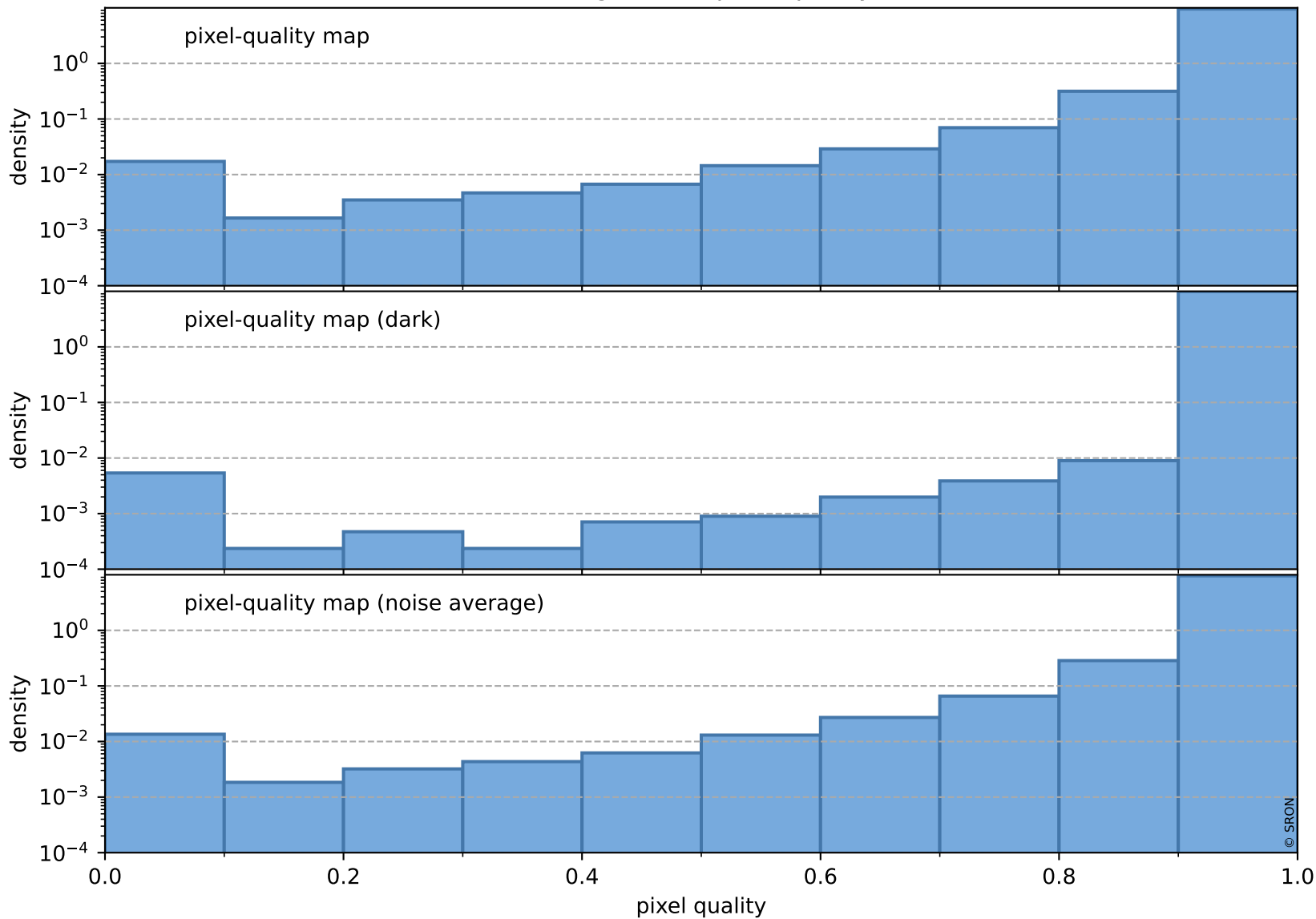
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

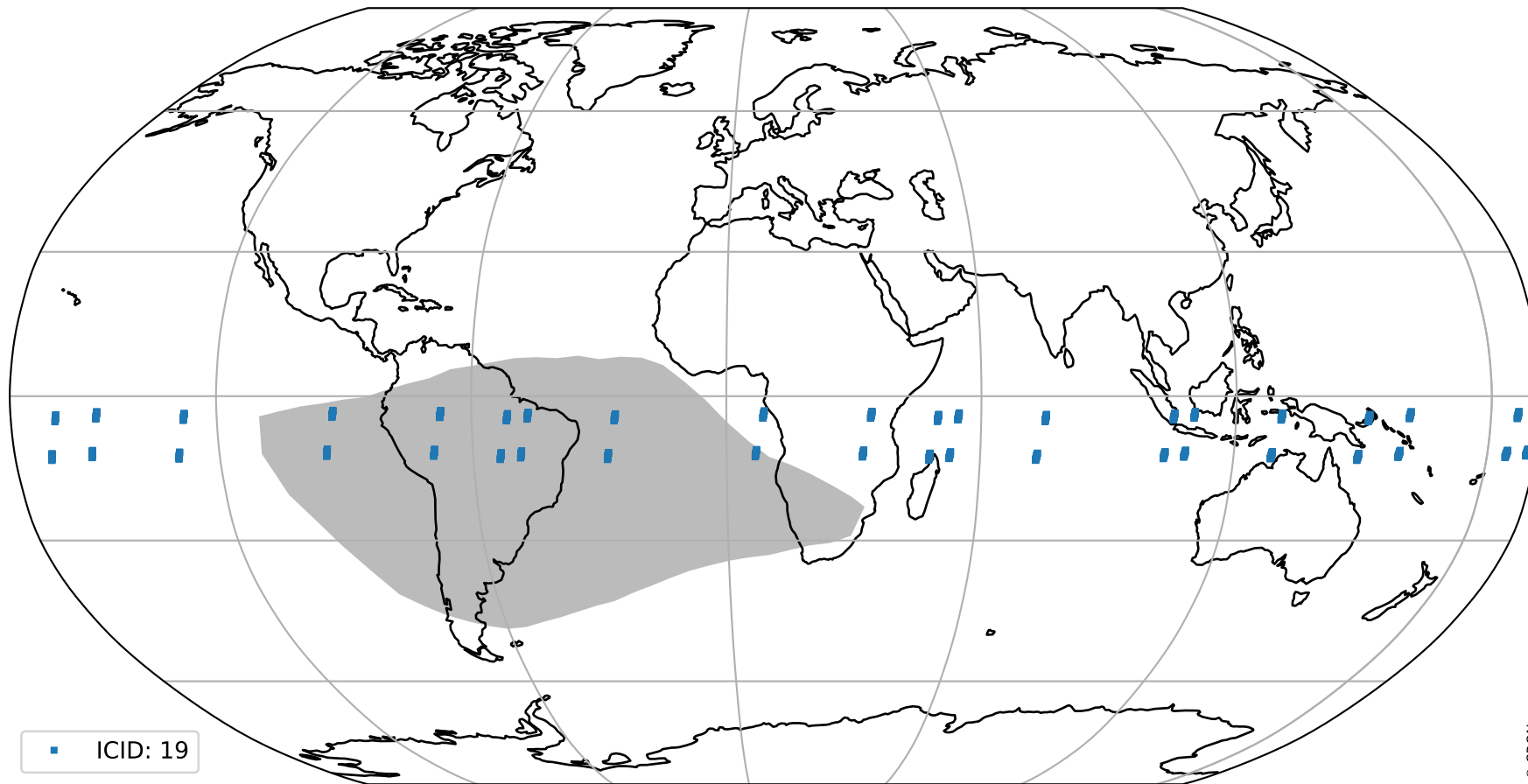
orbits : 20 in [9562, 9607]  
coverage : 2019-08-18 / 2019-08-21  
created : 2023-08-22T07:59:03

## Histograms of pixel-quality



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

orbits : 20 in [9562, 9607]  
coverage : 2019-08-18 / 2019-08-21  
created : 2023-08-22T07:59:04



# Tropomi SWIR pixel quality (official)

orbits : [2827, 9607]  
coverage : 2018-04-30 / 2019-08-21  
created : 2023-08-22T07:59:04

## trend of pixel quality & temperatures

