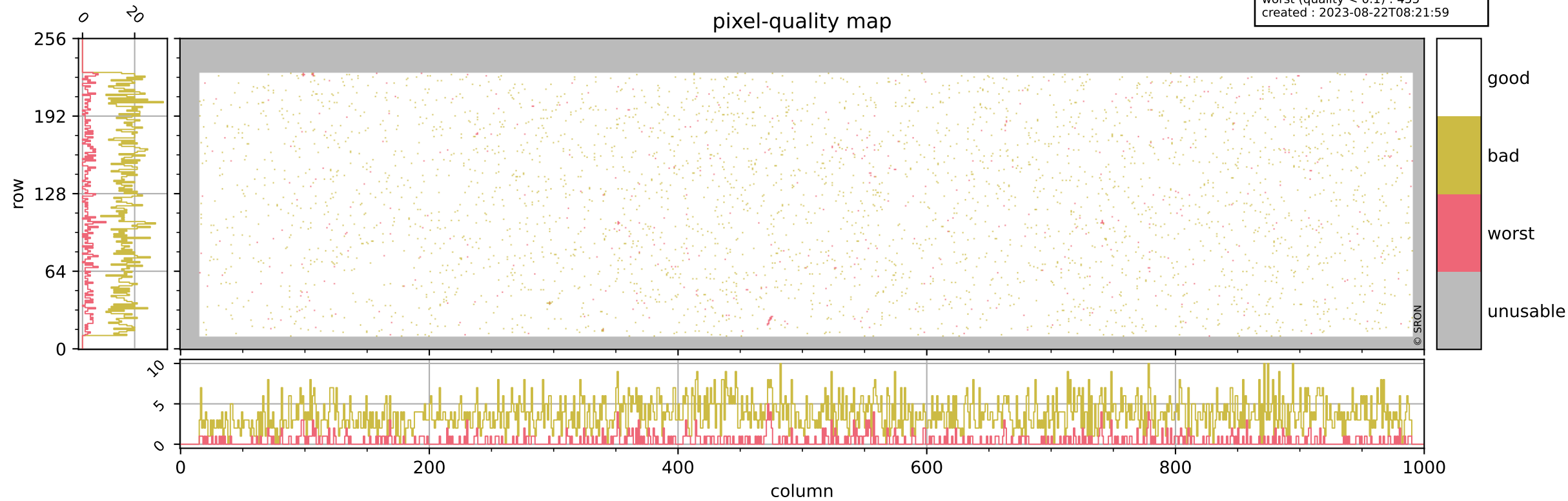


# Tropomi SWIR pixel quality (official)

orbits : 18 in [18682, 18727]  
coverage : 2021-05-22 / 2021-05-25  
bad (quality < 0.8) : 3683  
worst (quality < 0.1) : 455  
created : 2023-08-22T08:21:59

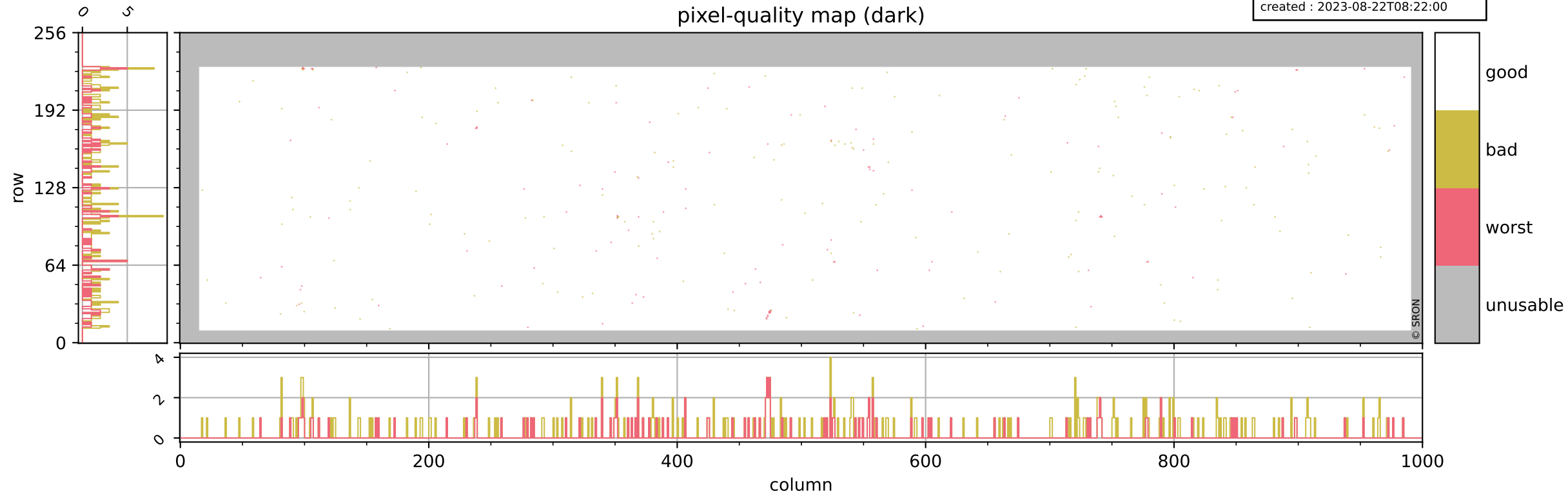
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 18 in [18682, 18727]  
coverage : 2021-05-22 / 2021-05-25  
bad (quality < 0.8) : 293  
worst (quality < 0.1) : 115  
created : 2023-08-22T08:22:00

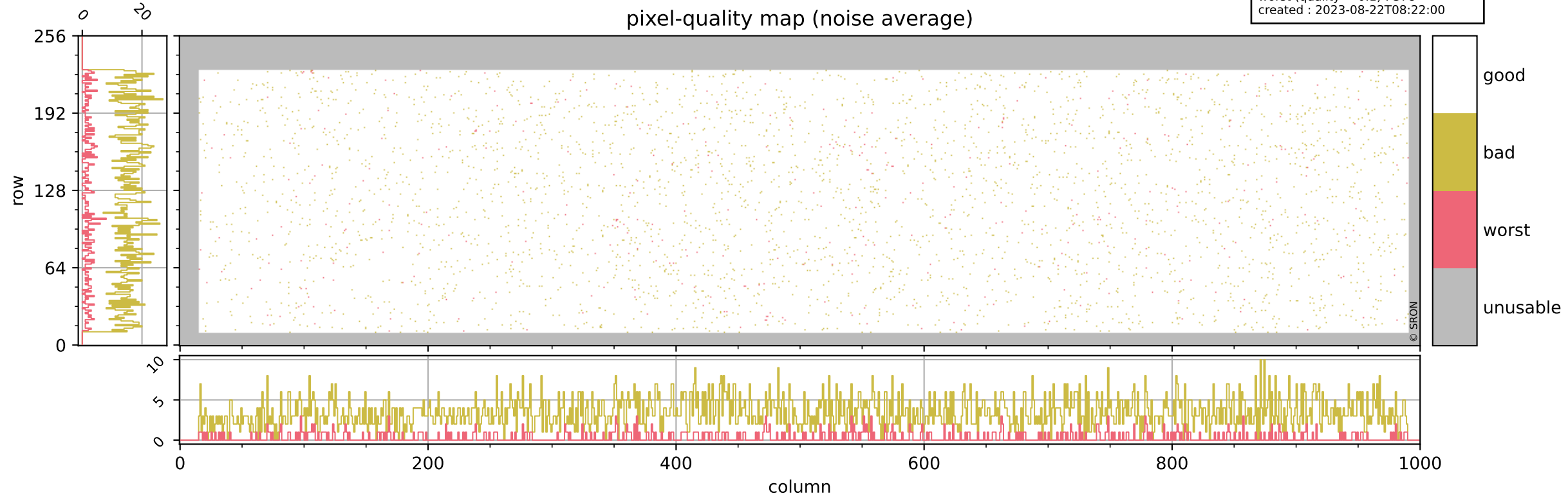
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 18 in [18682, 18727]  
coverage : 2021-05-22 / 2021-05-25  
bad (quality < 0.8) : 3422  
worst (quality < 0.1) : 378  
created : 2023-08-22T08:22:00

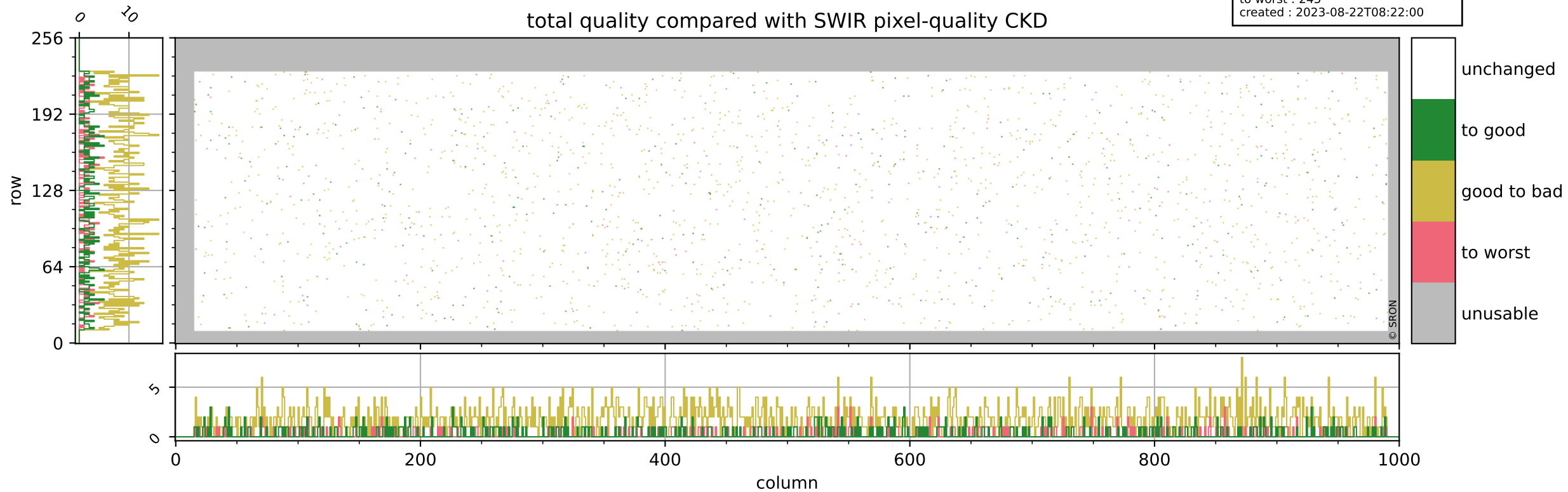
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 18 in [18682, 18727]  
coverage : 2021-05-22 / 2021-05-25  
to good : 358  
good to bad : 1543  
to worst : 245  
created : 2023-08-22T08:22:00

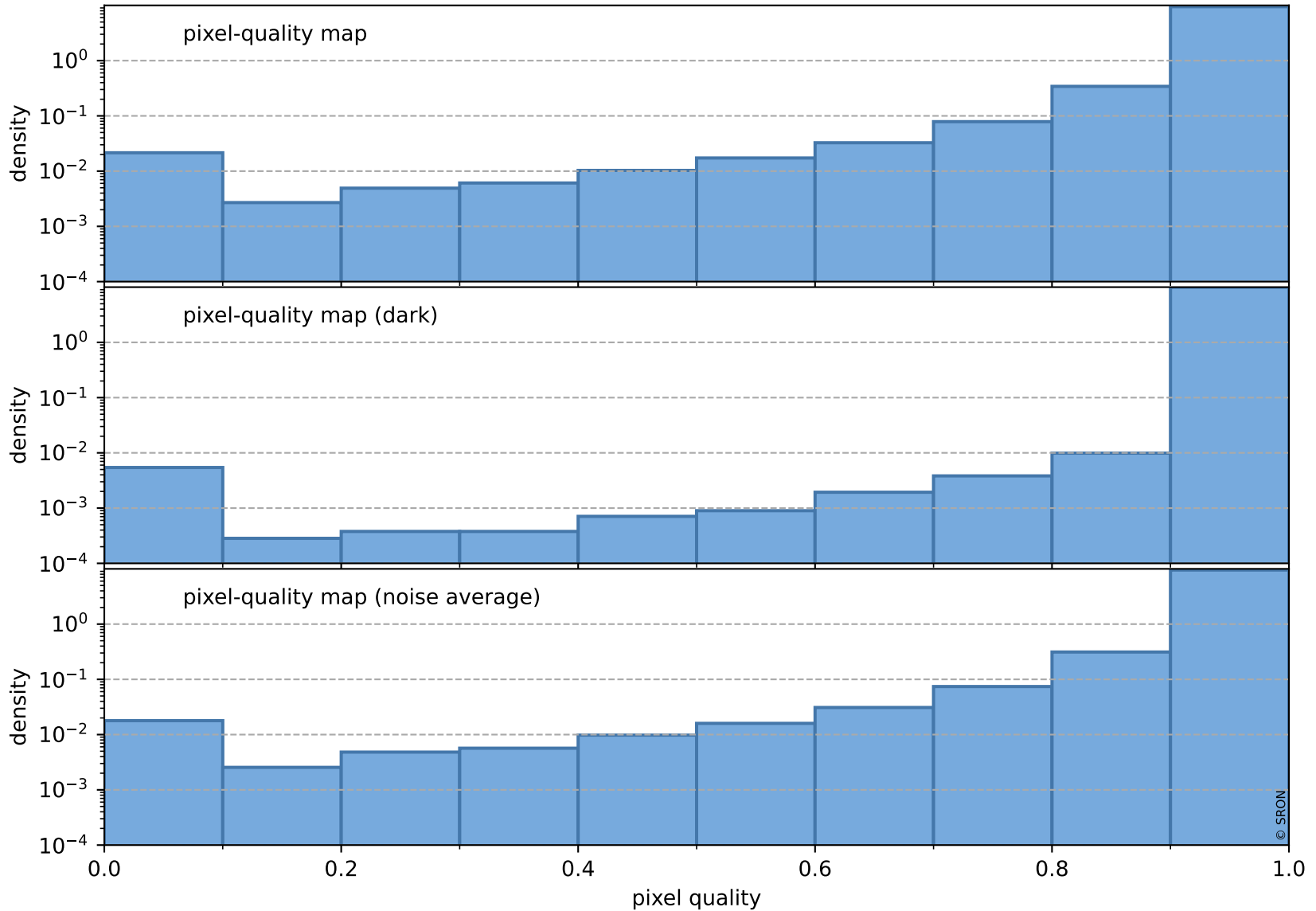
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

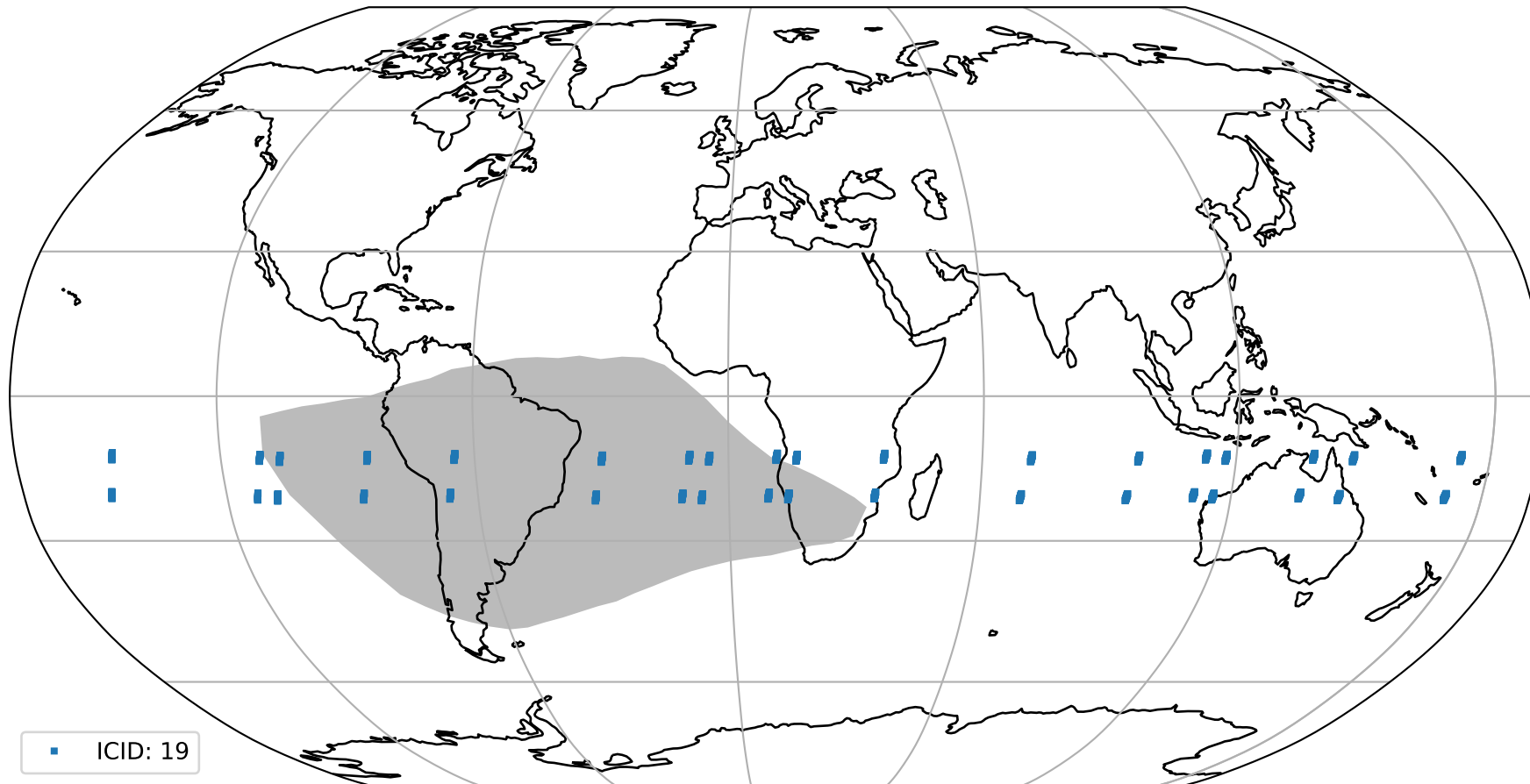
orbits : 18 in [18682, 18727]  
coverage : 2021-05-22 / 2021-05-25  
created : 2023-08-22T08:22:00

## Histograms of pixel-quality



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

orbits : 18 in [18682, 18727]  
coverage : 2021-05-22 / 2021-05-25  
created : 2023-08-22T08:22:01



# Tropomi SWIR pixel quality (official)

orbits : [2827, 18727]  
coverage : 2018-04-30 / 2021-05-25  
created : 2023-08-22T08:22:01

## trend of pixel quality & temperatures

