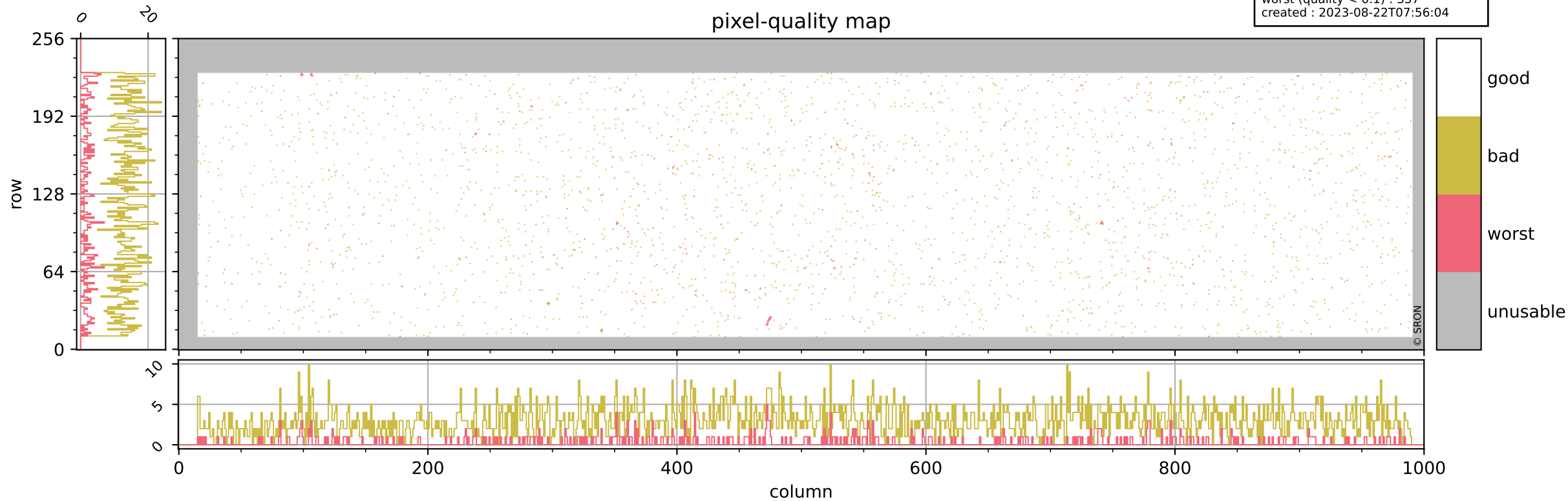


# Tropomi SWIR pixel quality (official)

orbits : 19 in [8377, 8422]  
coverage : 2019-05-27 / 2019-05-30  
bad (quality < 0.8) : 3007  
worst (quality < 0.1) : 357  
created : 2023-08-22T07:56:04

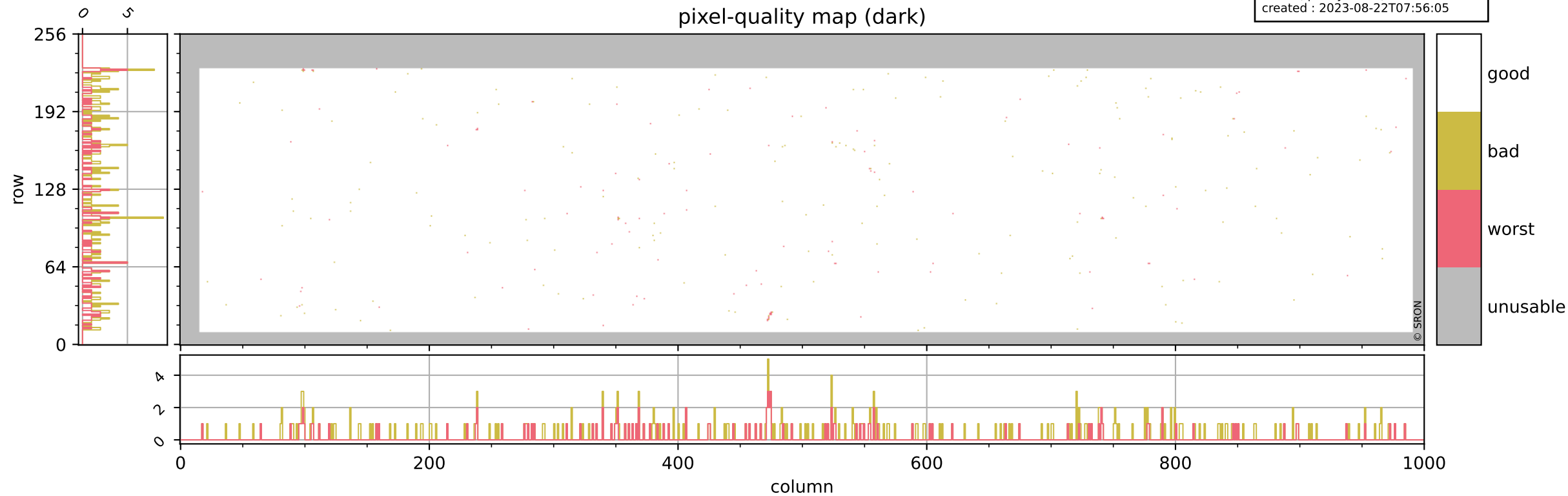
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [8377, 8422]  
coverage : 2019-05-27 / 2019-05-30  
bad (quality < 0.8) : 296  
worst (quality < 0.1) : 113  
created : 2023-08-22T07:56:05

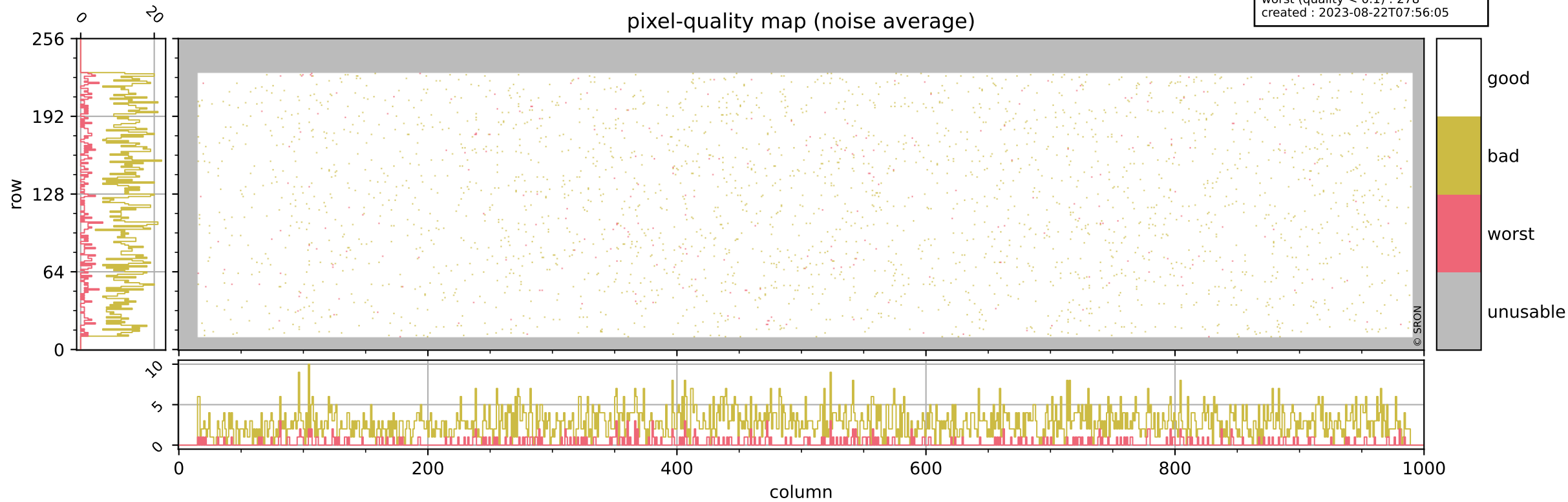
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [8377, 8422]  
coverage : 2019-05-27 / 2019-05-30  
bad (quality < 0.8) : 2758  
worst (quality < 0.1) : 278  
created : 2023-08-22T07:56:05

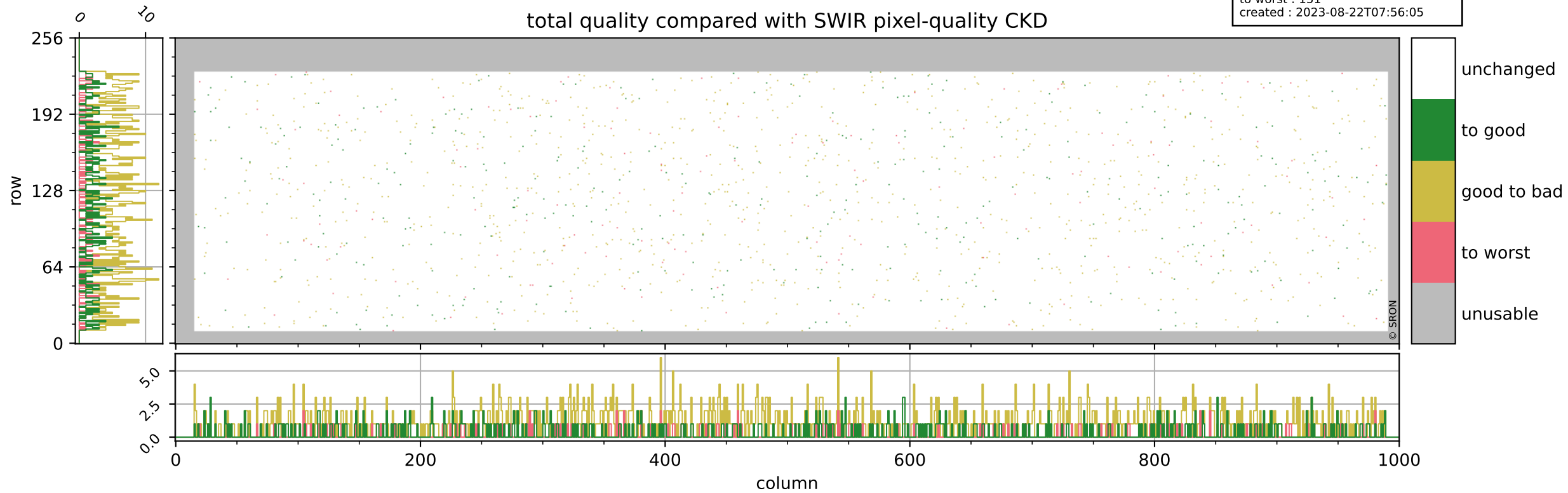
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [8377, 8422]  
coverage : 2019-05-27 / 2019-05-30  
to good : 365  
good to bad : 974  
to worst : 151  
created : 2023-08-22T07:56:05

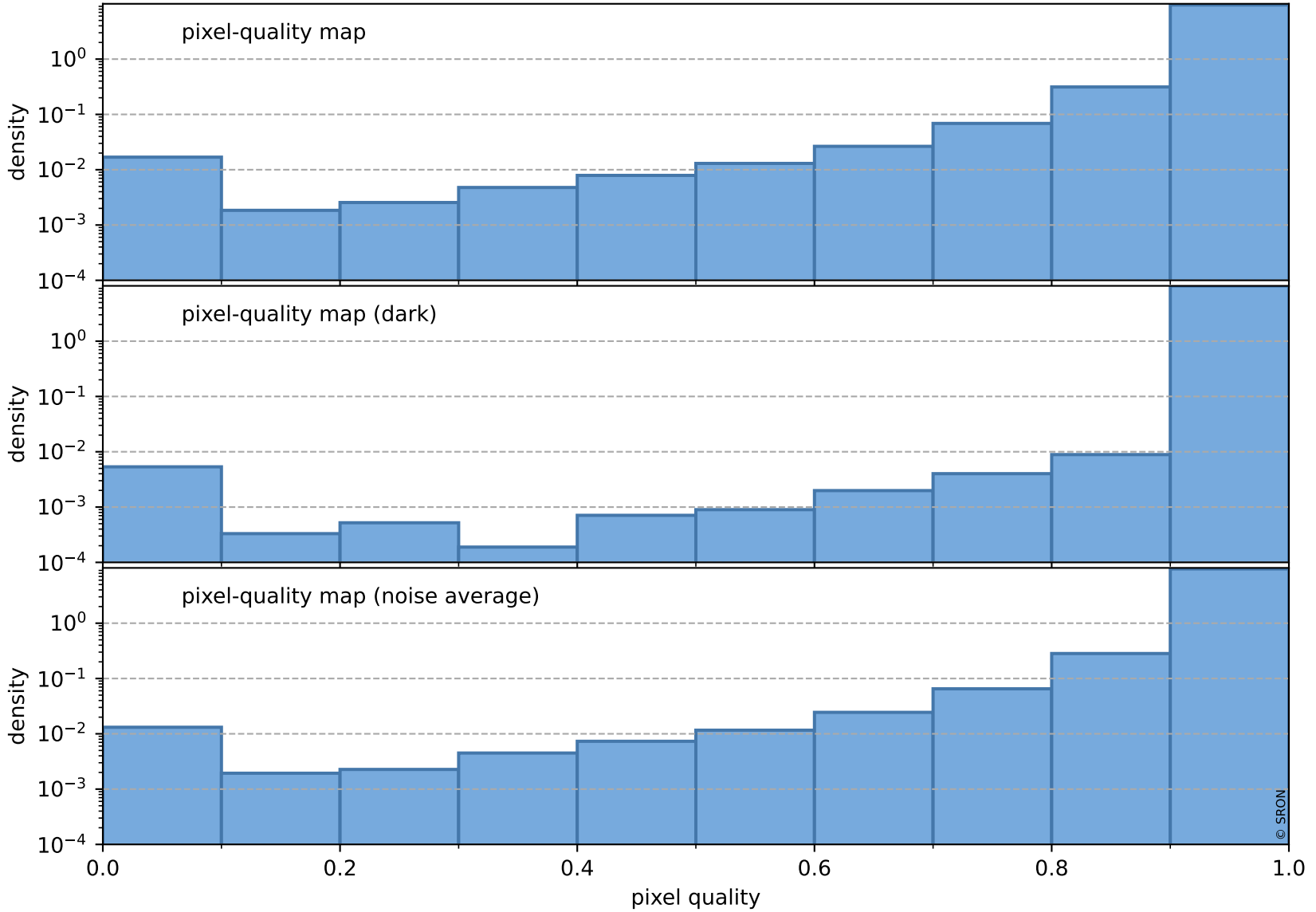
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

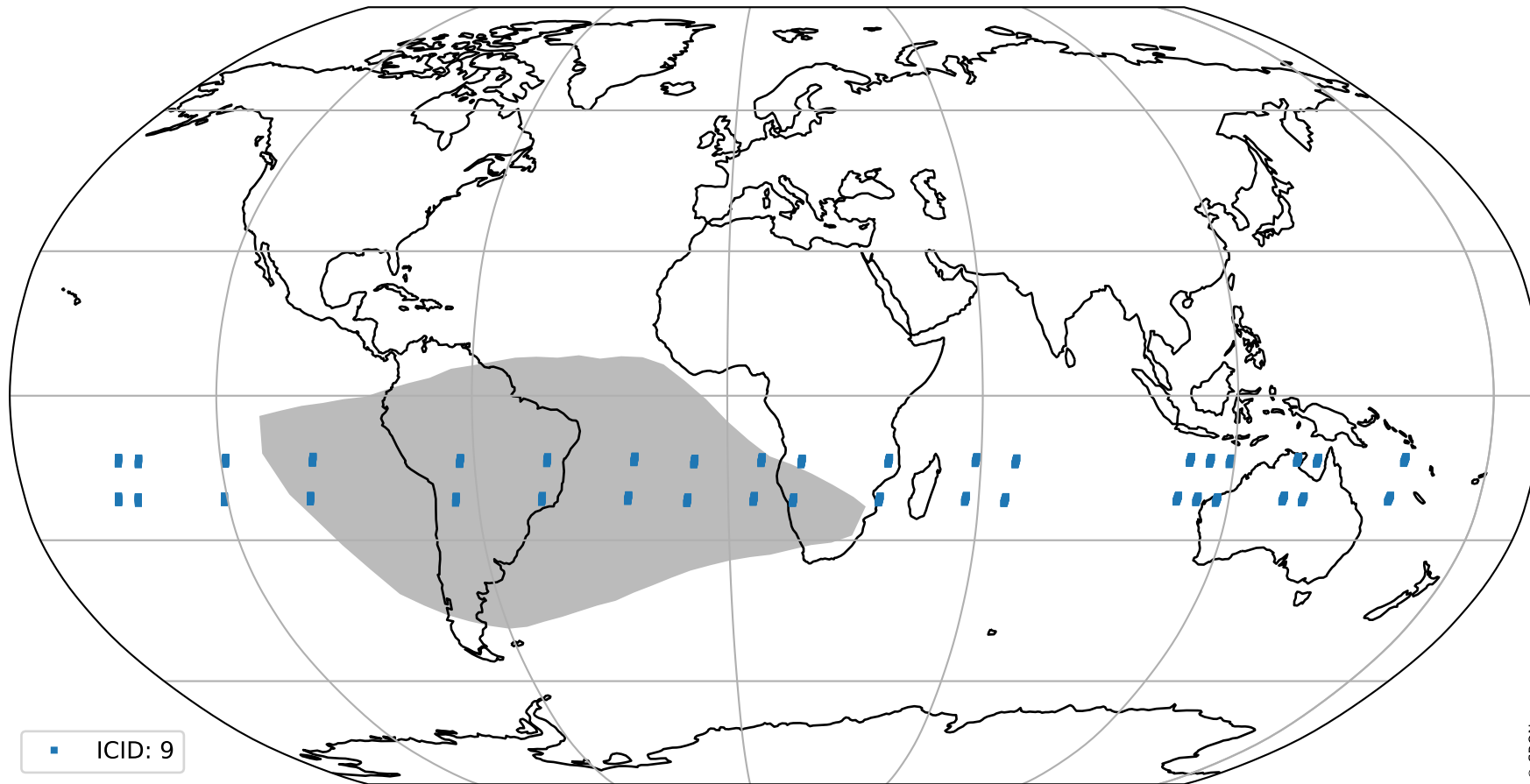
orbits : 19 in [8377, 8422]  
coverage : 2019-05-27 / 2019-05-30  
created : 2023-08-22T07:56:05

## Histograms of pixel-quality



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

orbits : 19 in [8377, 8422]  
coverage : 2019-05-27 / 2019-05-30  
created : 2023-08-22T07:56:06



# Tropomi SWIR pixel quality (official)

orbits : [2827, 8422]  
coverage : 2018-04-30 / 2019-05-30  
created : 2023-08-22T07:56:06

## trend of pixel quality & temperatures

