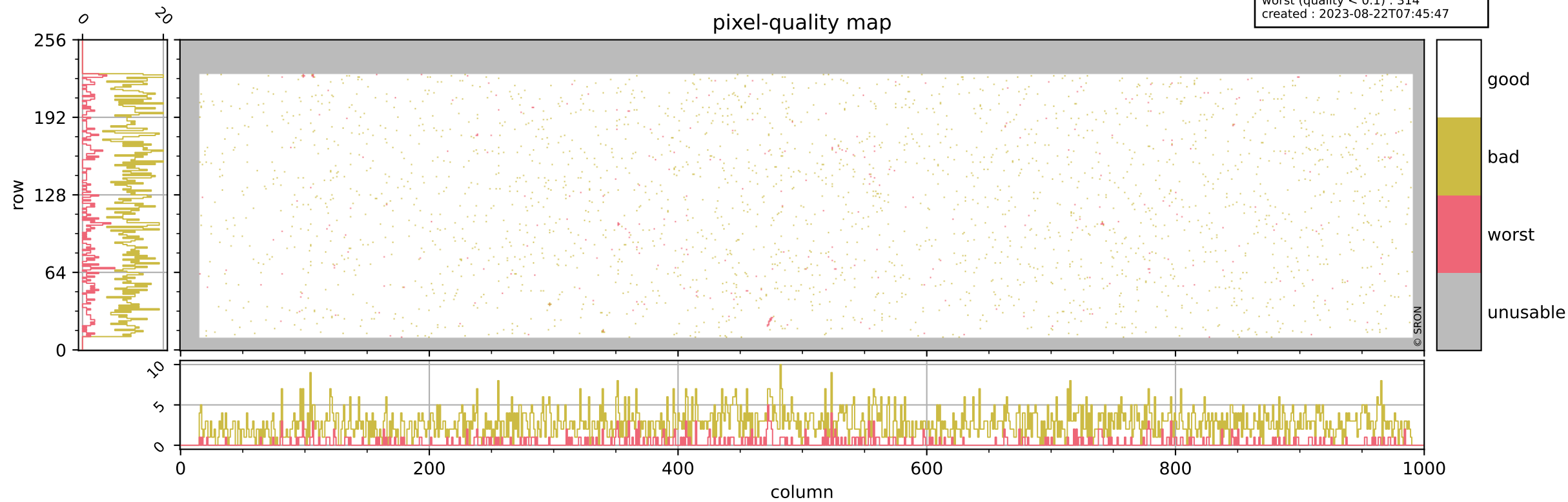


# Tropomi SWIR pixel quality (official)

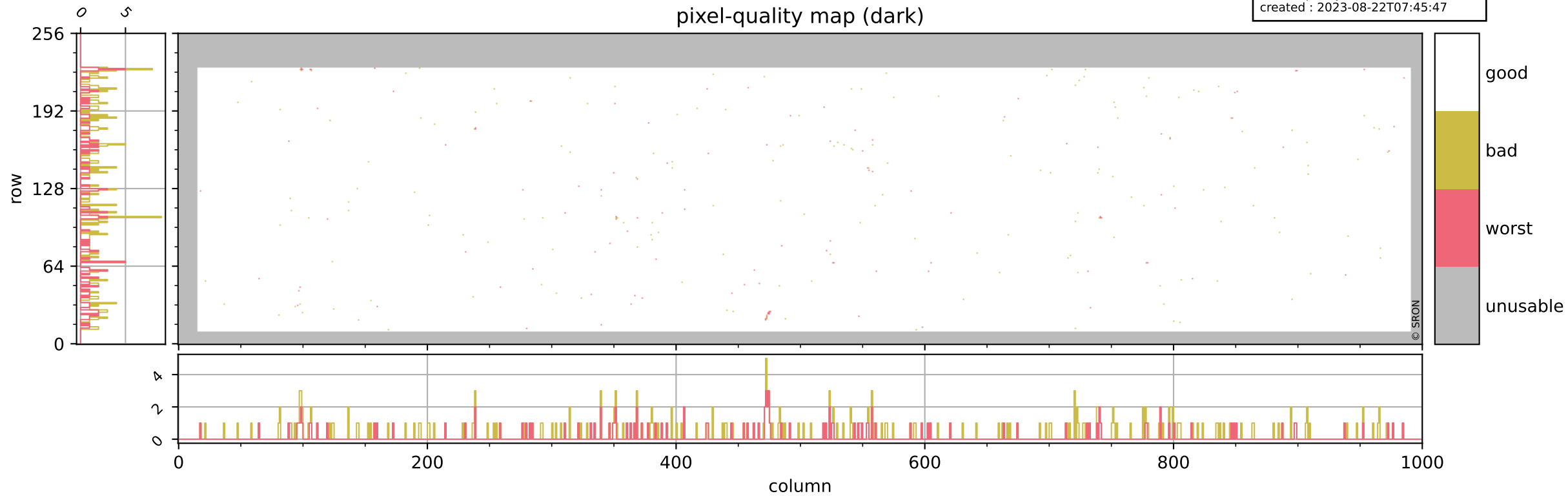
orbits : 17 in [4147, 4192]  
coverage : 2018-08-01 / 2018-08-04  
bad (quality < 0.8) : 2697  
worst (quality < 0.1) : 314  
created : 2023-08-22T07:45:47



# Tropomi SWIR pixel quality (official)

orbits : 17 in [4147, 4192]  
coverage : 2018-08-01 / 2018-08-04  
bad (quality < 0.8) : 287  
worst (quality < 0.1) : 114  
created : 2023-08-22T07:45:47

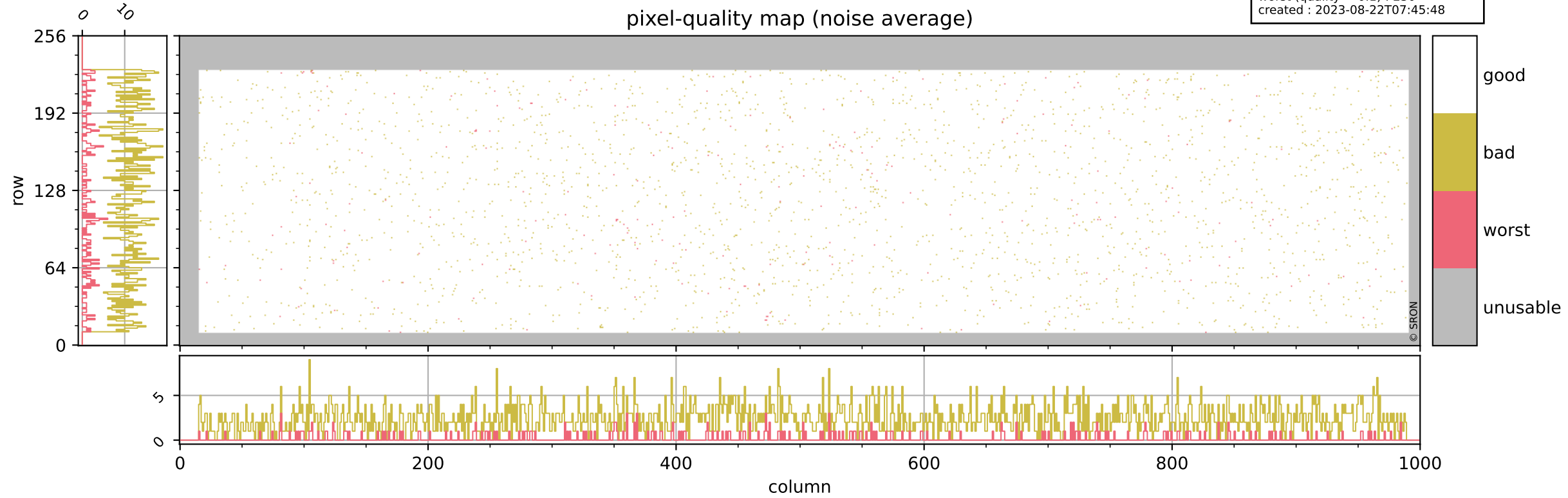
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 17 in [4147, 4192]  
coverage : 2018-08-01 / 2018-08-04  
bad (quality < 0.8) : 2431  
worst (quality < 0.1) : 230  
created : 2023-08-22T07:45:48

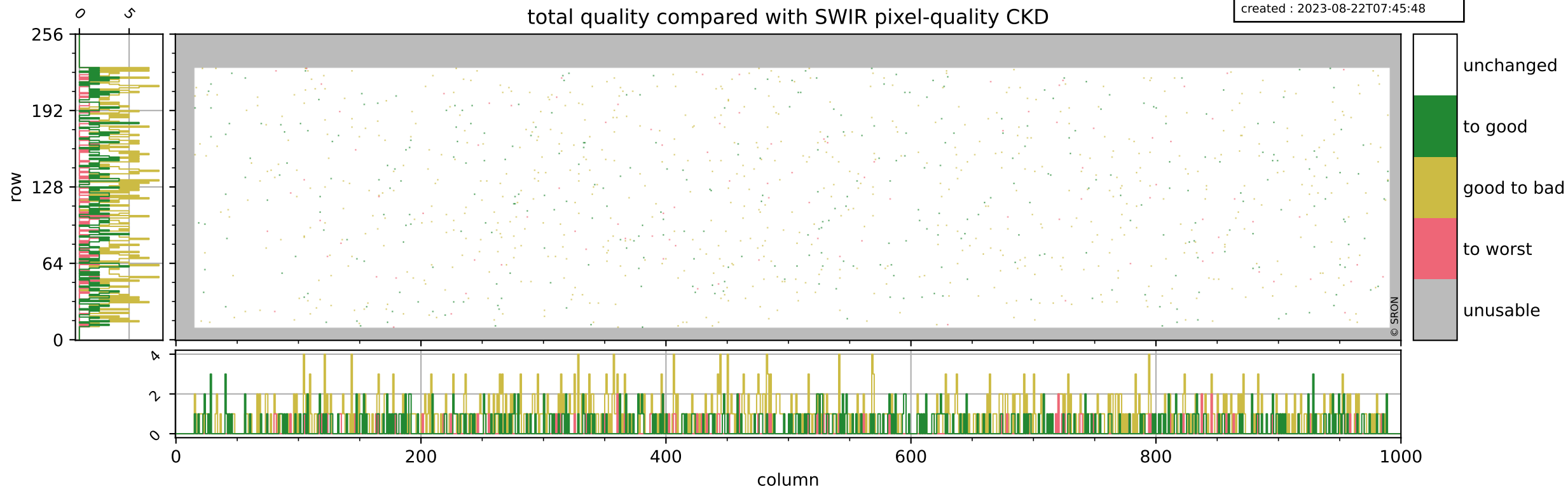
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 17 in [4147, 4192]  
coverage : 2018-08-01 / 2018-08-04  
to good : 344  
good to bad : 688  
to worst : 101  
created : 2023-08-22T07:45:48

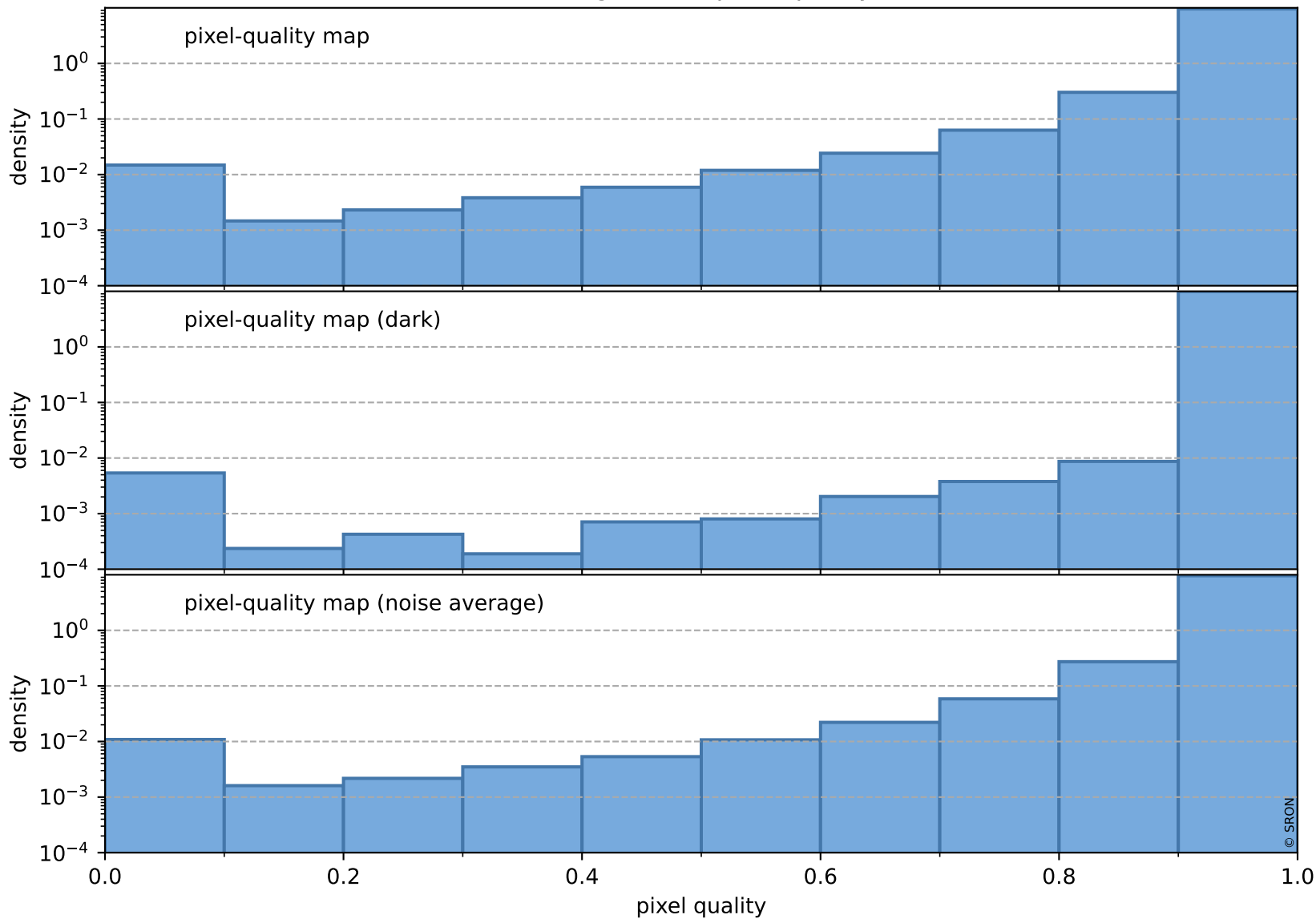
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

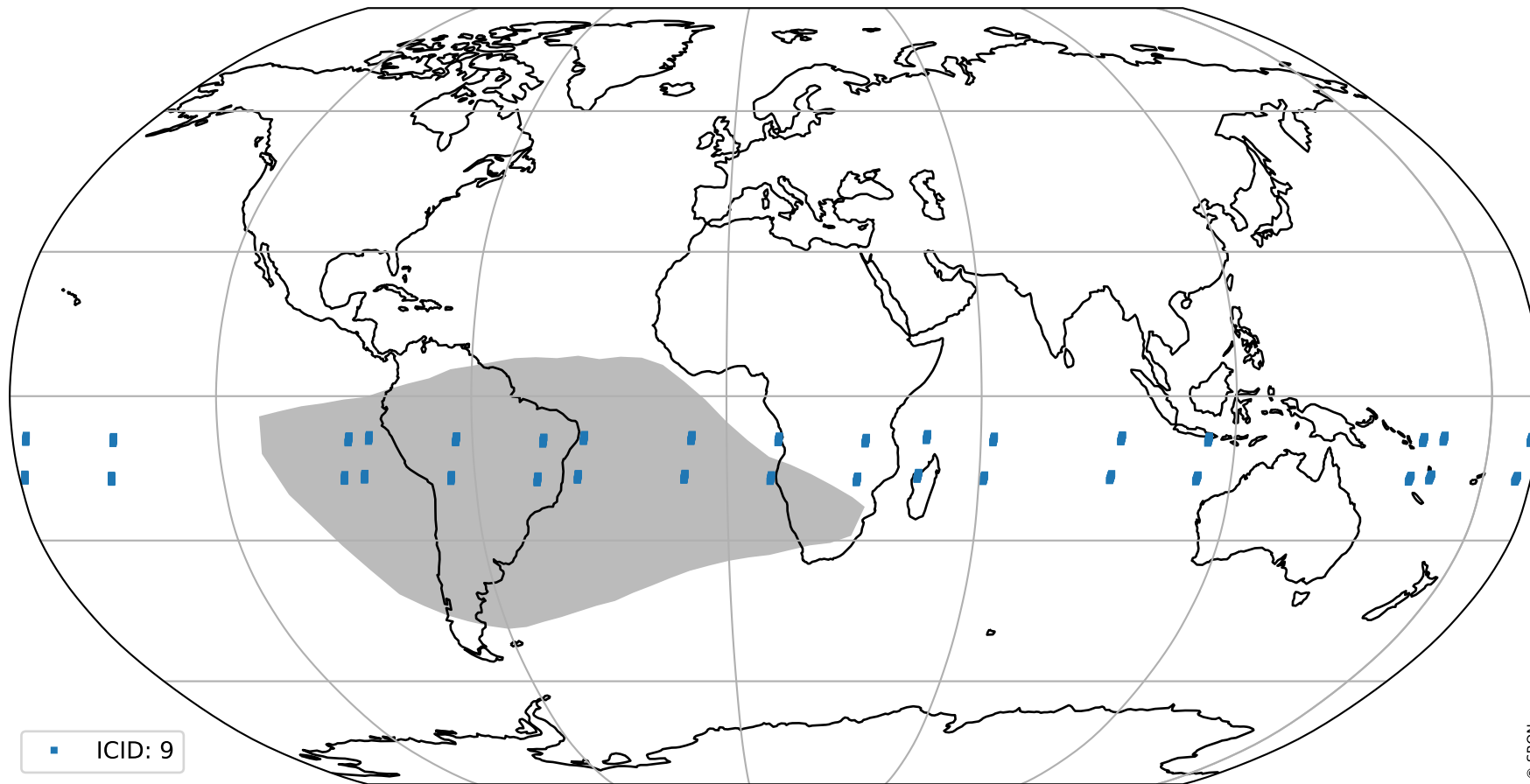
orbits : 17 in [4147, 4192]  
coverage : 2018-08-01 / 2018-08-04  
created : 2023-08-22T07:45:48

## Histograms of pixel-quality



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

orbits : 17 in [4147, 4192]  
coverage : 2018-08-01 / 2018-08-04  
created : 2023-08-22T07:45:49



# Tropomi SWIR pixel quality (official)

orbits : [2827, 4192]  
coverage : 2018-04-30 / 2018-08-04  
created : 2023-08-22T07:45:49

## trend of pixel quality & temperatures

