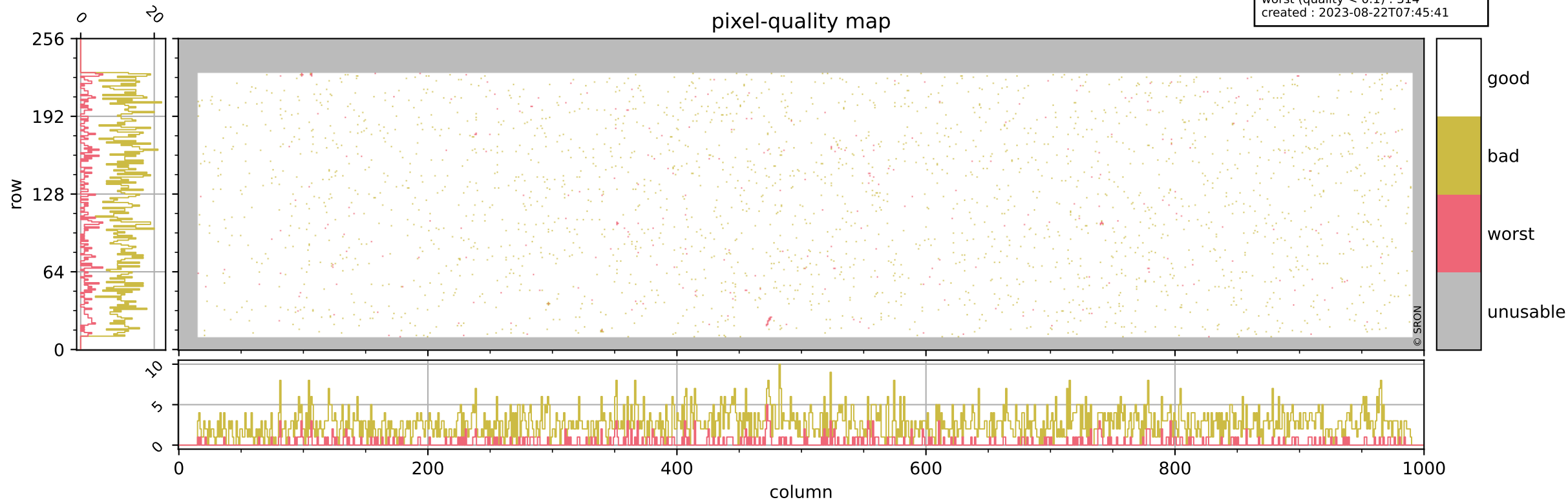


# Tropomi SWIR pixel quality (official)

orbits : 19 in [4102, 4147]  
coverage : 2018-07-29 / 2018-08-01  
bad (quality < 0.8) : 2623  
worst (quality < 0.1) : 314  
created : 2023-08-22T07:45:41

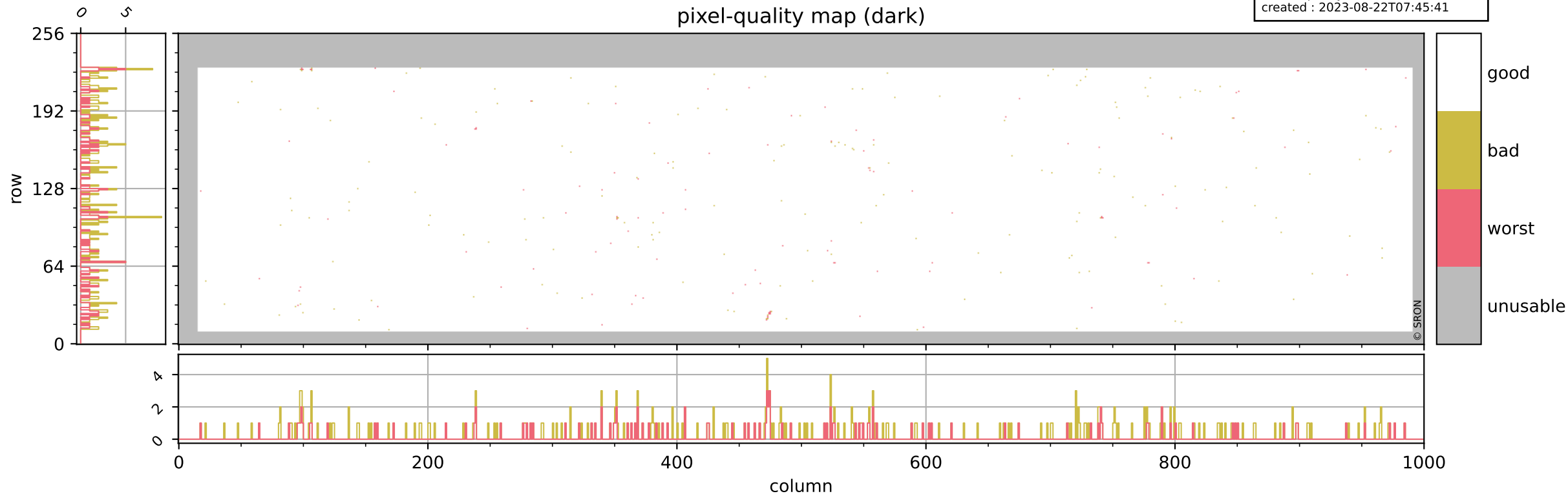
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4102, 4147]  
coverage : 2018-07-29 / 2018-08-01  
bad (quality < 0.8) : 289  
worst (quality < 0.1) : 111  
created : 2023-08-22T07:45:41

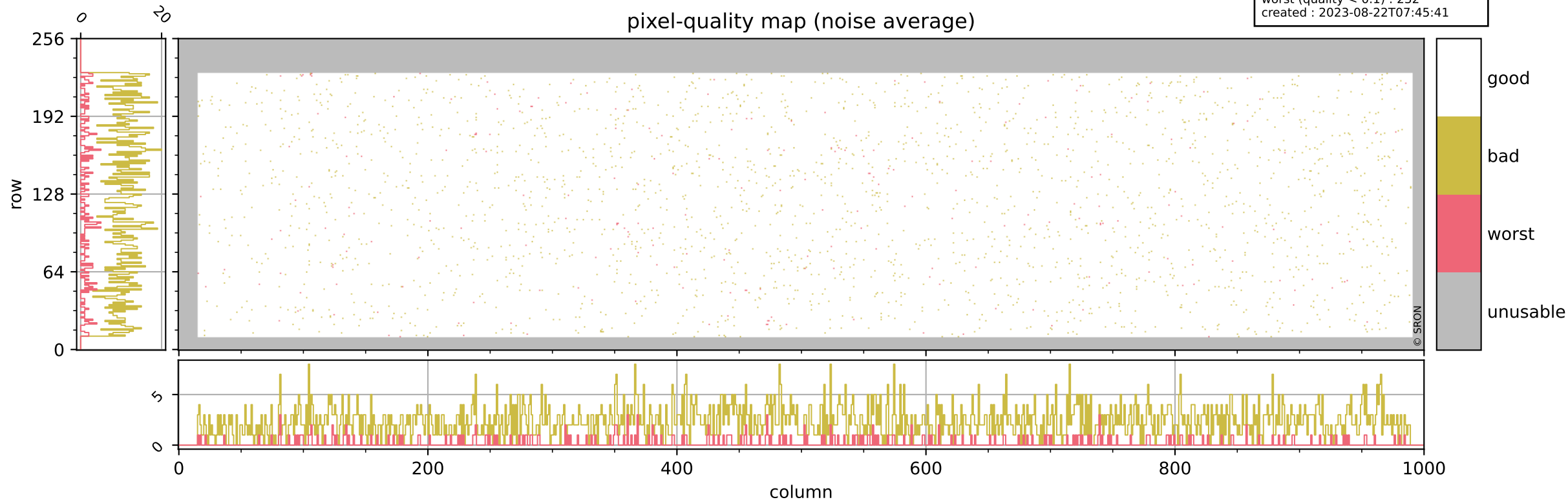
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4102, 4147]  
coverage : 2018-07-29 / 2018-08-01  
bad (quality < 0.8) : 2368  
worst (quality < 0.1) : 232  
created : 2023-08-22T07:45:41

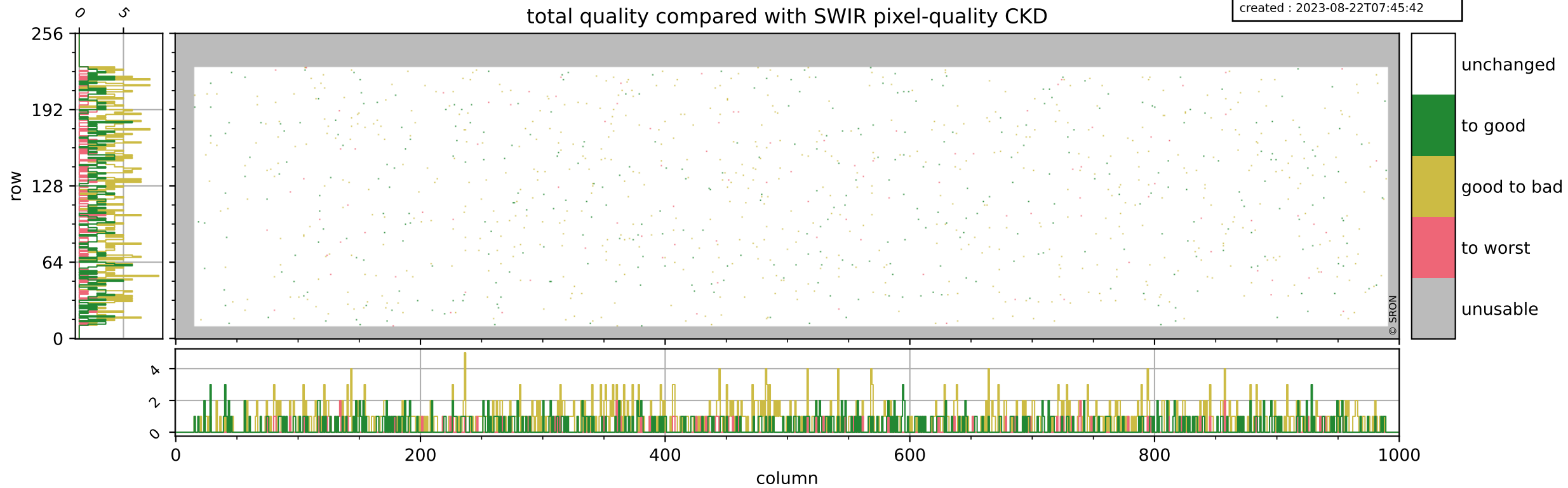
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4102, 4147]  
coverage : 2018-07-29 / 2018-08-01  
to good : 360  
good to bad : 632  
to worst : 104  
created : 2023-08-22T07:45:42

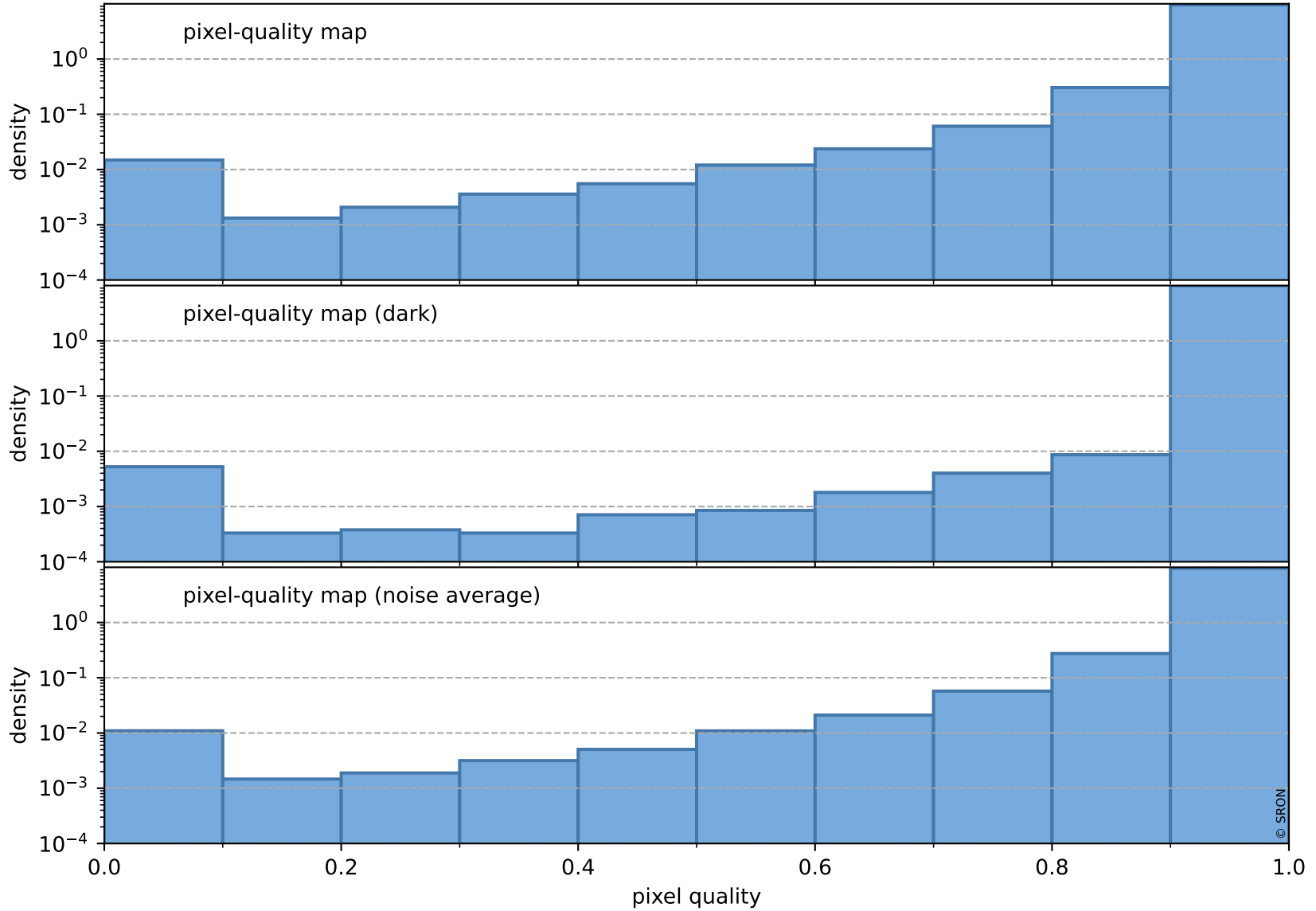
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

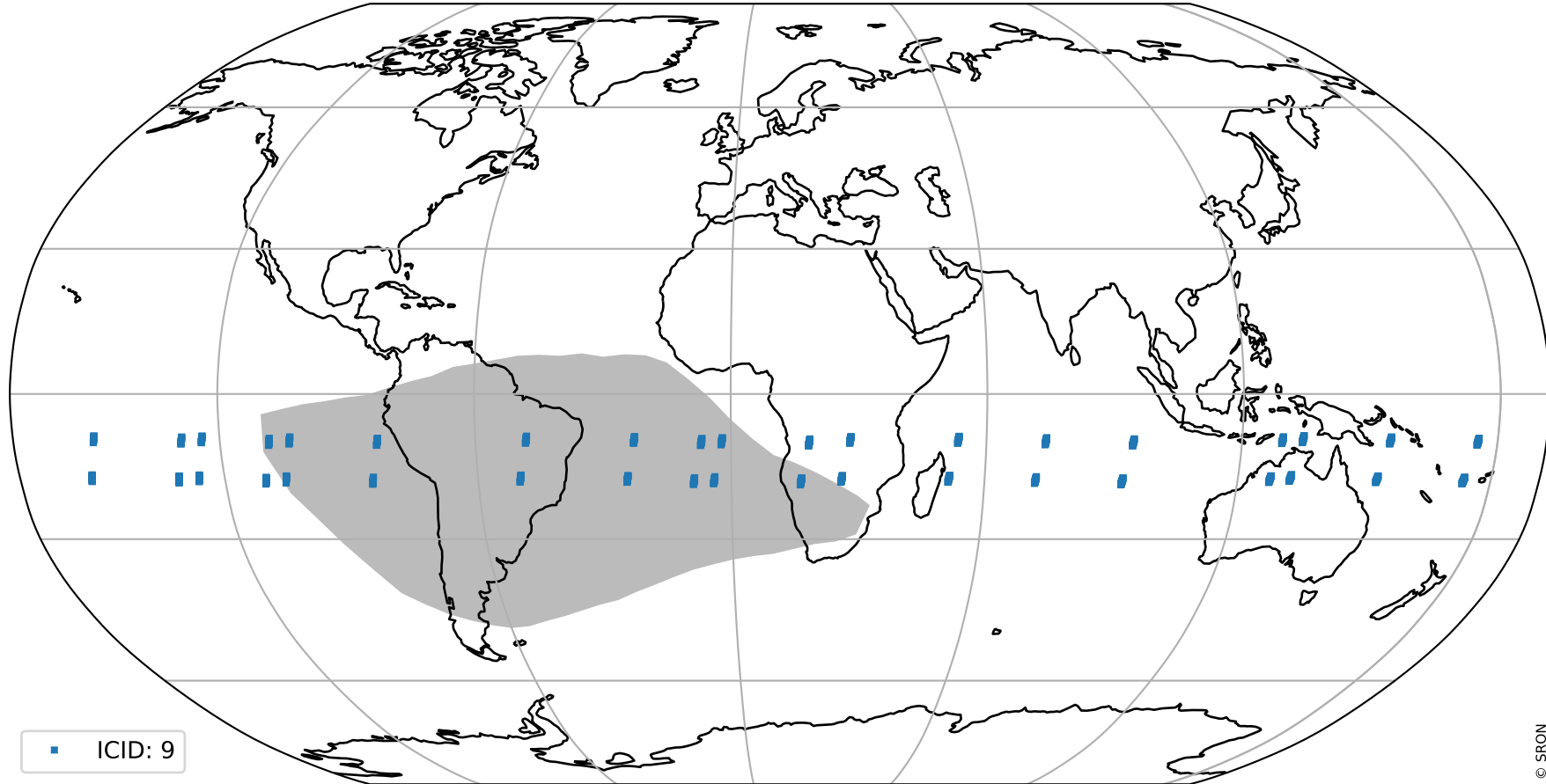
orbits : 19 in [4102, 4147]  
coverage : 2018-07-29 / 2018-08-01  
created : 2023-08-22T07:45:42

## Histograms of pixel-quality



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

orbits : 19 in [4102, 4147]  
coverage : 2018-07-29 / 2018-08-01  
created : 2023-08-22T07:45:42



# Tropomi SWIR pixel quality (official)

orbits : [2827, 4147]  
coverage : 2018-04-30 / 2018-08-01  
created : 2023-08-22T07:45:43

## trend of pixel quality & temperatures

