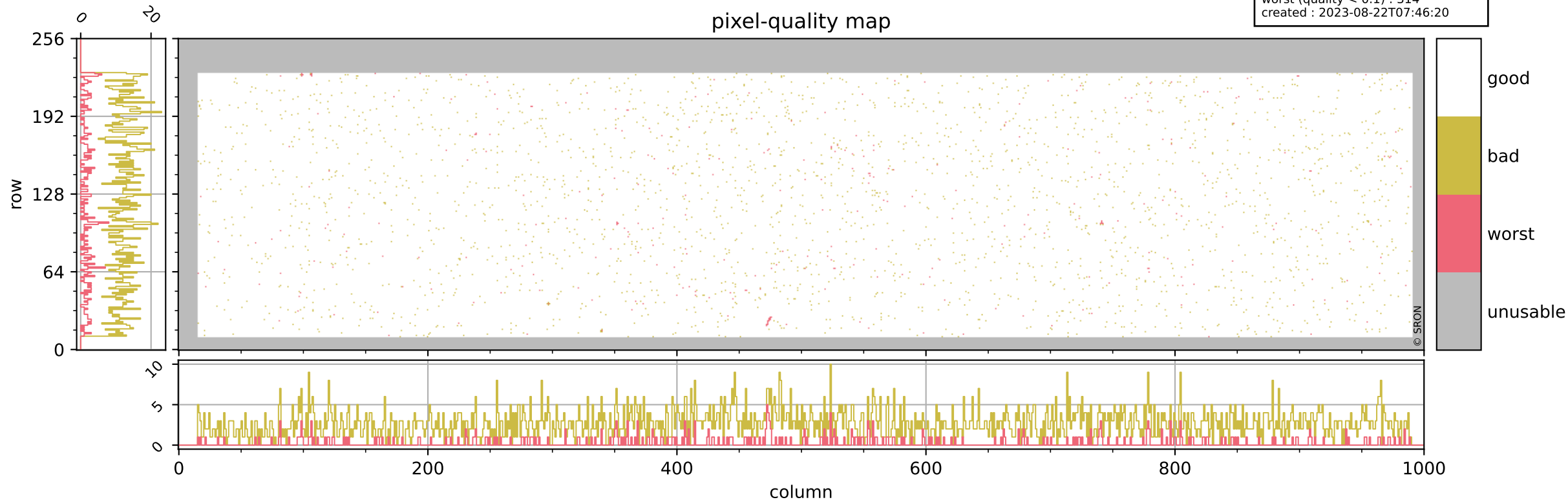


# Tropomi SWIR pixel quality (official)

orbits : 20 in [4372, 4417]  
coverage : 2018-08-17 / 2018-08-20  
bad (quality < 0.8) : 2694  
worst (quality < 0.1) : 314  
created : 2023-08-22T07:46:20

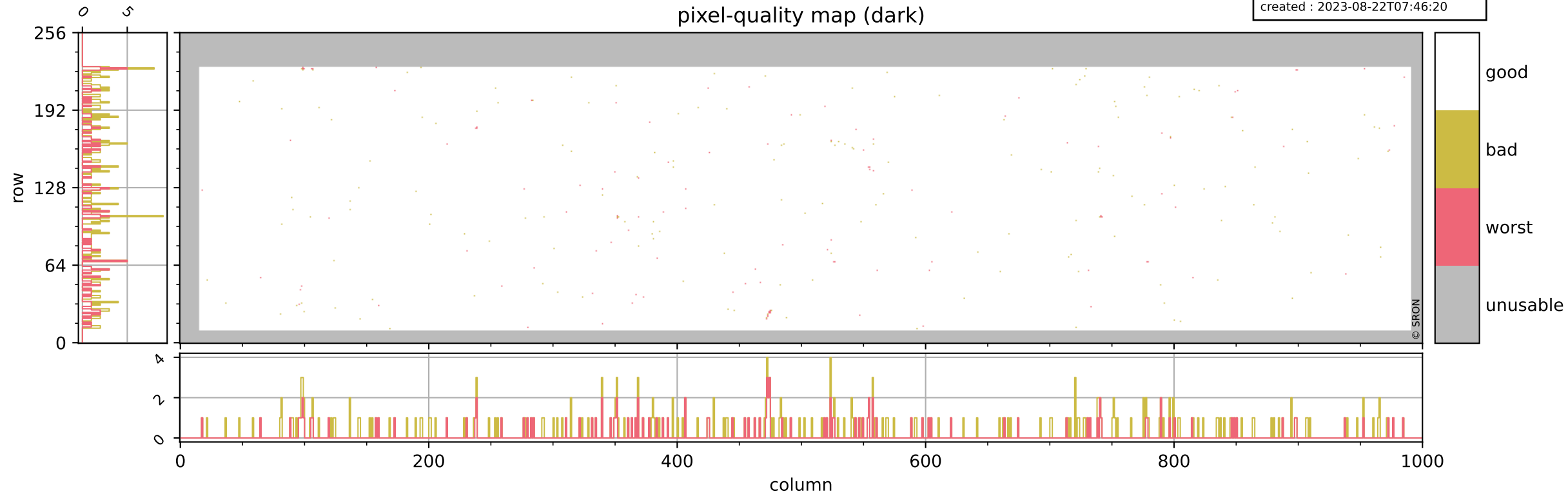
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 20 in [4372, 4417]  
coverage : 2018-08-17 / 2018-08-20  
bad (quality < 0.8) : 284  
worst (quality < 0.1) : 113  
created : 2023-08-22T07:46:20

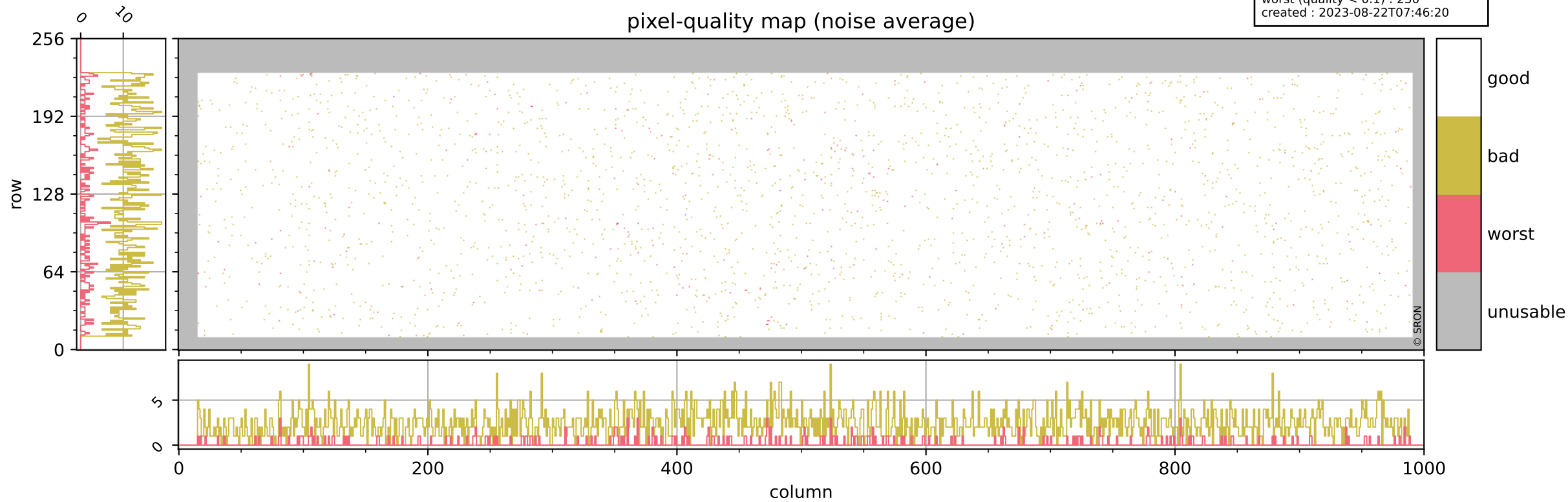
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [4372, 4417]  
coverage : 2018-08-17 / 2018-08-20  
bad (quality < 0.8) : 2439  
worst (quality < 0.1) : 230  
created : 2023-08-22T07:46:20

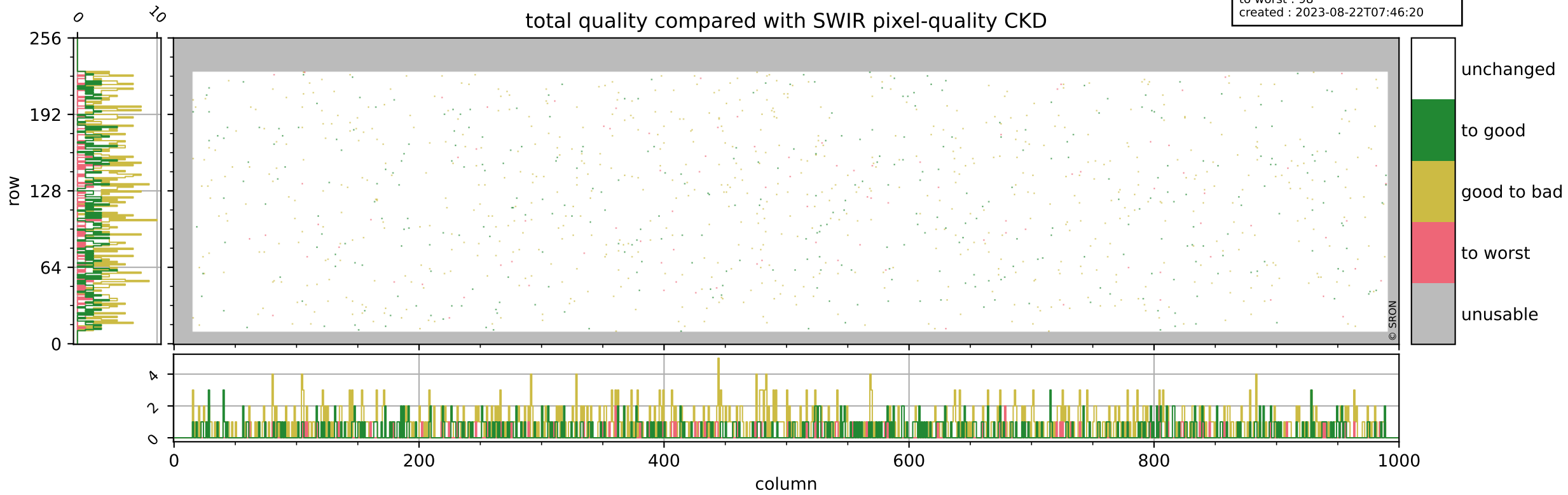
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [4372, 4417]  
coverage : 2018-08-17 / 2018-08-20  
to good : 354  
good to bad : 697  
to worst : 98  
created : 2023-08-22T07:46:20

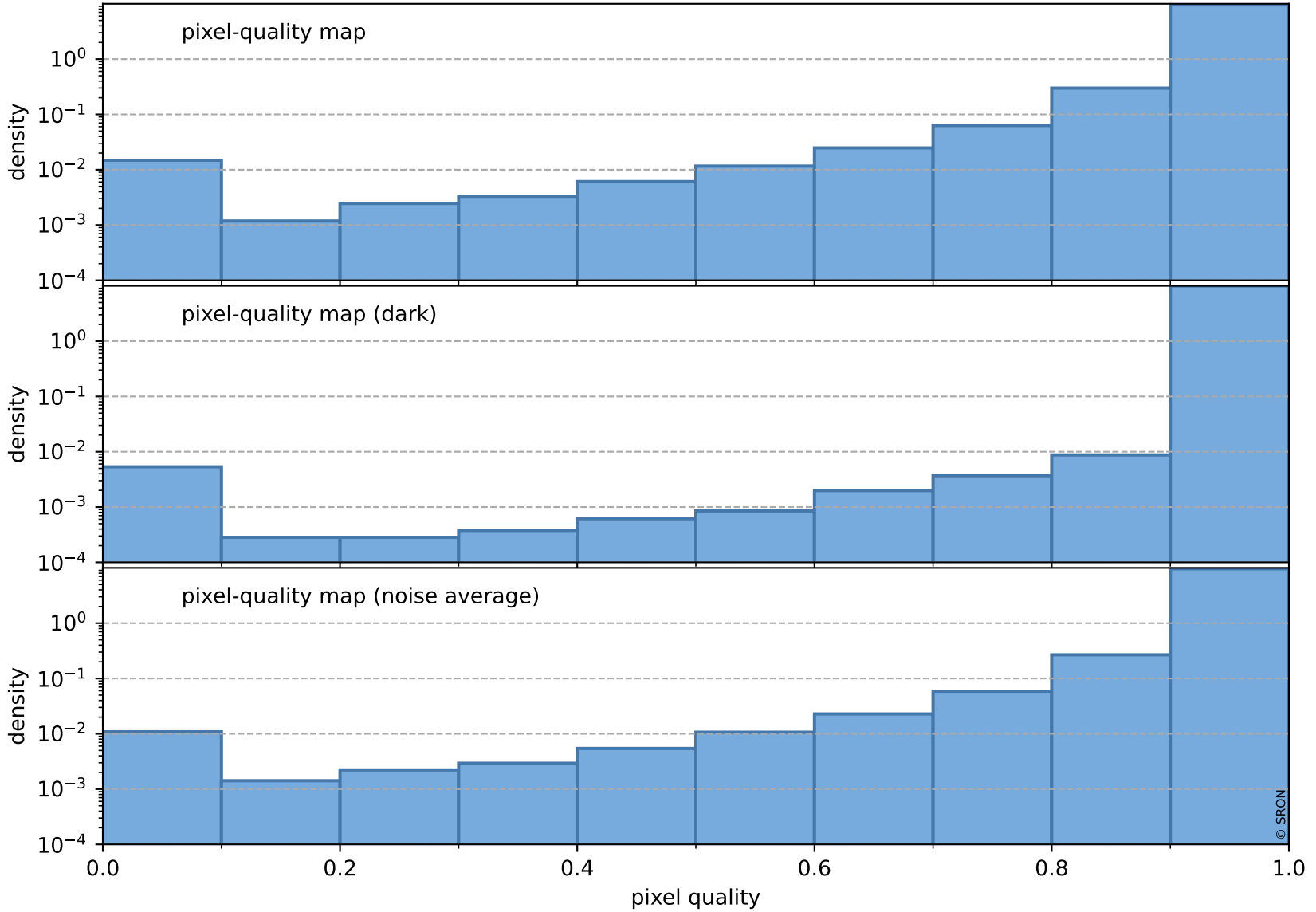
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

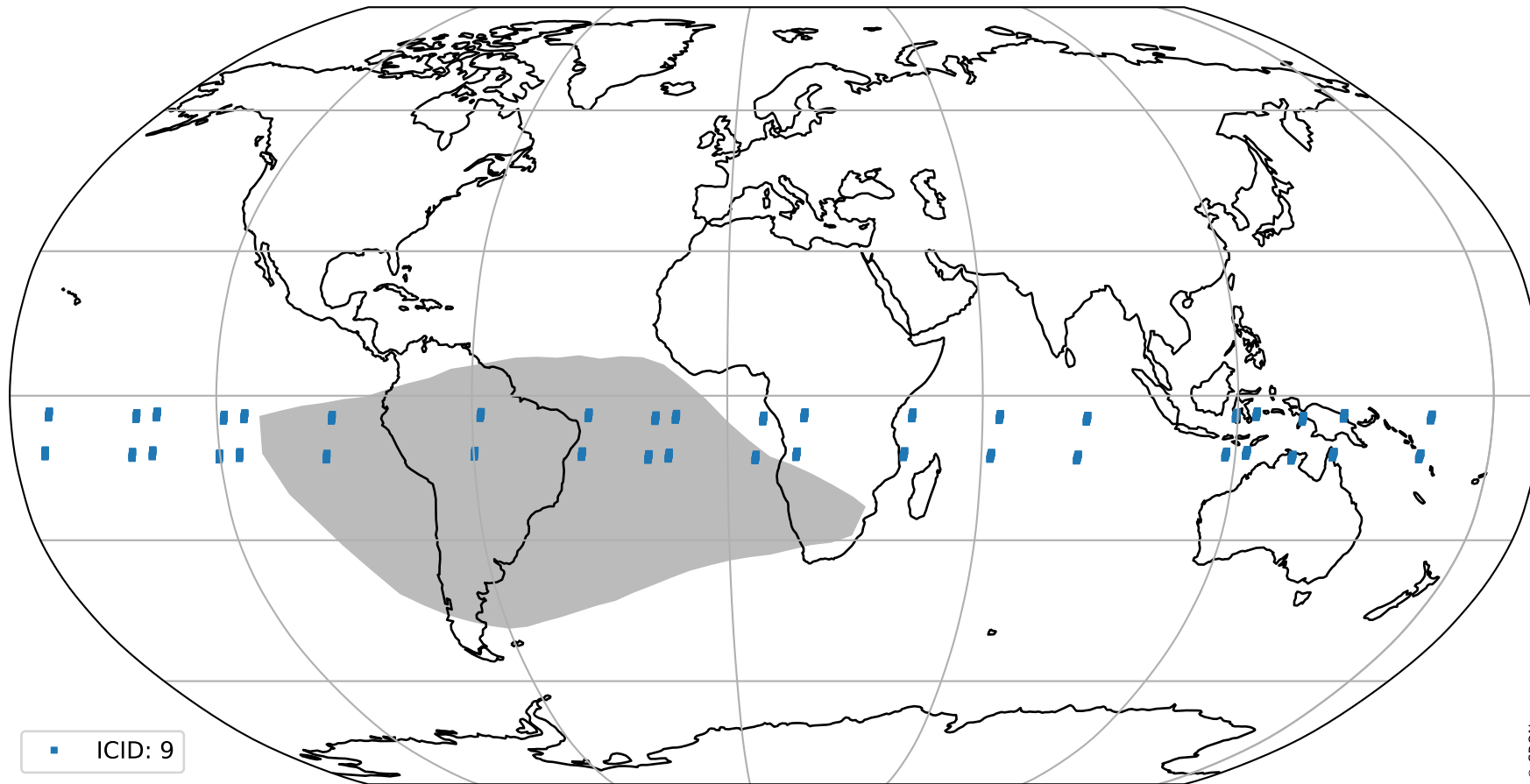
orbits : 20 in [4372, 4417]  
coverage : 2018-08-17 / 2018-08-20  
created : 2023-08-22T07:46:21

## Histograms of pixel-quality



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

orbits : 20 in [4372, 4417]  
coverage : 2018-08-17 / 2018-08-20  
created : 2023-08-22T07:46:21



■ ICID: 9

# Tropomi SWIR pixel quality (official)

orbits : [2827, 4417]  
coverage : 2018-04-30 / 2018-08-20  
created : 2023-08-22T07:46:21

## trend of pixel quality & temperatures

