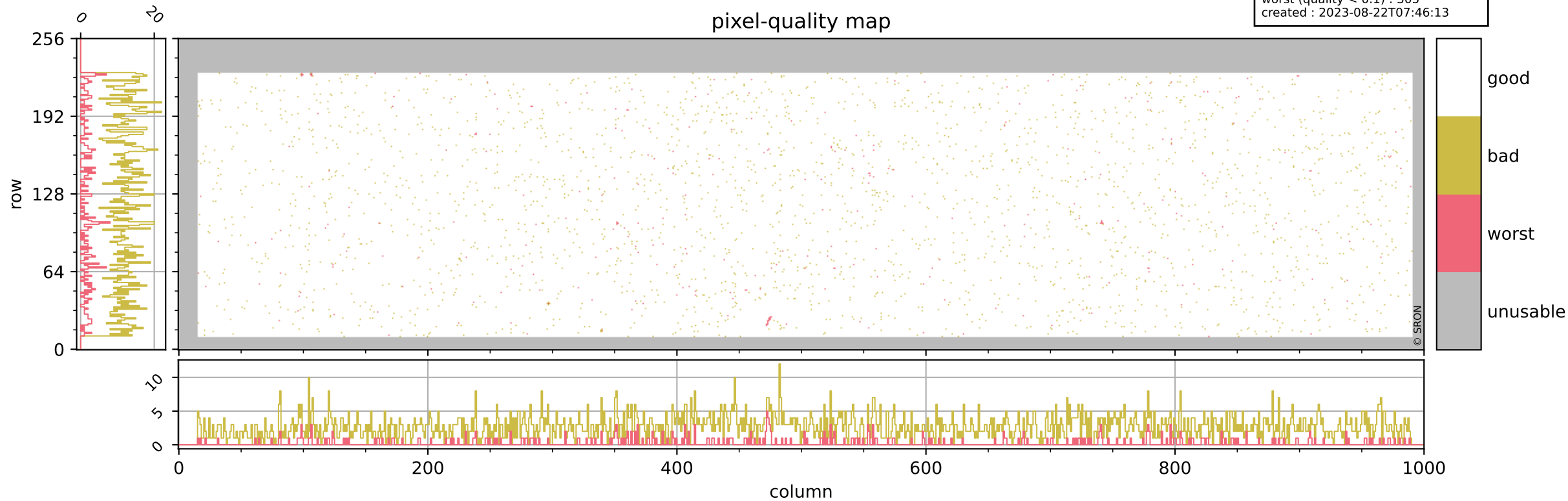


# Tropomi SWIR pixel quality (official)

orbits : 19 in [4327, 4372]  
coverage : 2018-08-14 / 2018-08-17  
bad (quality < 0.8) : 2683  
worst (quality < 0.1) : 305  
created : 2023-08-22T07:46:13

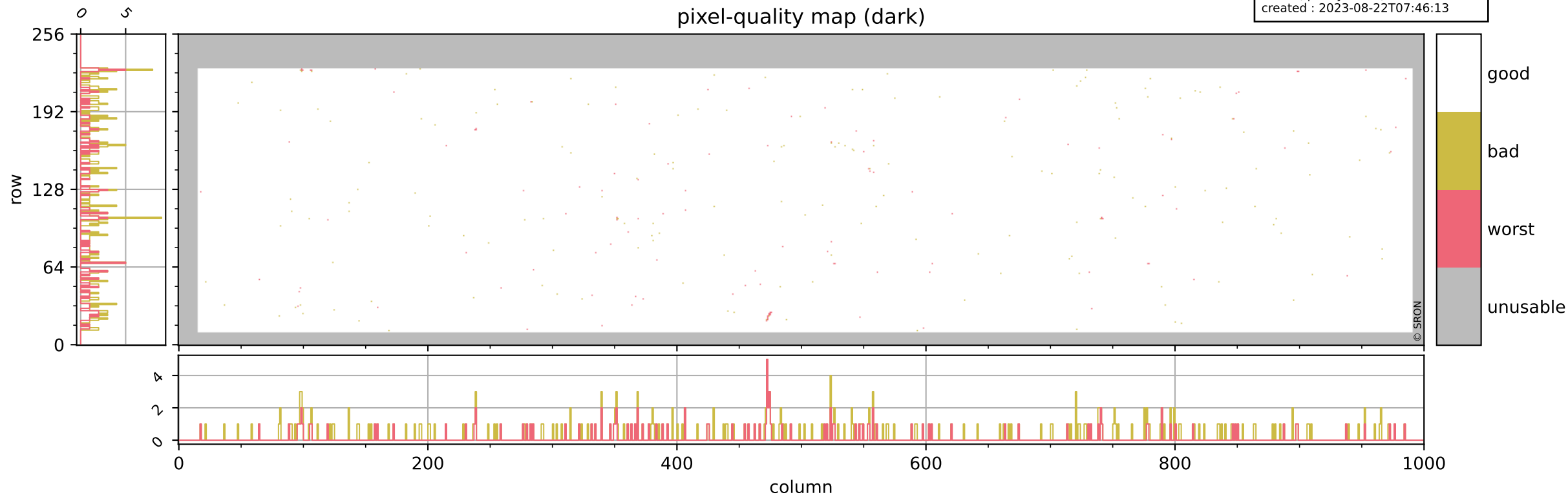
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4327, 4372]  
coverage : 2018-08-14 / 2018-08-17  
bad (quality < 0.8) : 287  
worst (quality < 0.1) : 115  
created : 2023-08-22T07:46:13

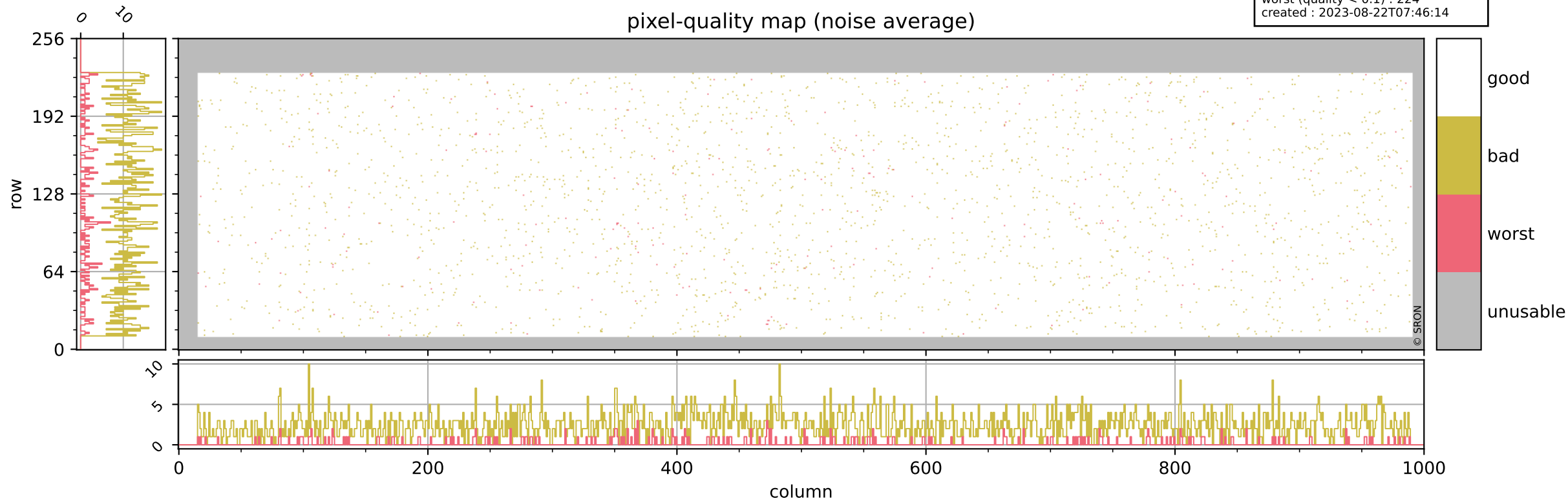
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4327, 4372]  
coverage : 2018-08-14 / 2018-08-17  
bad (quality < 0.8) : 2428  
worst (quality < 0.1) : 224  
created : 2023-08-22T07:46:14

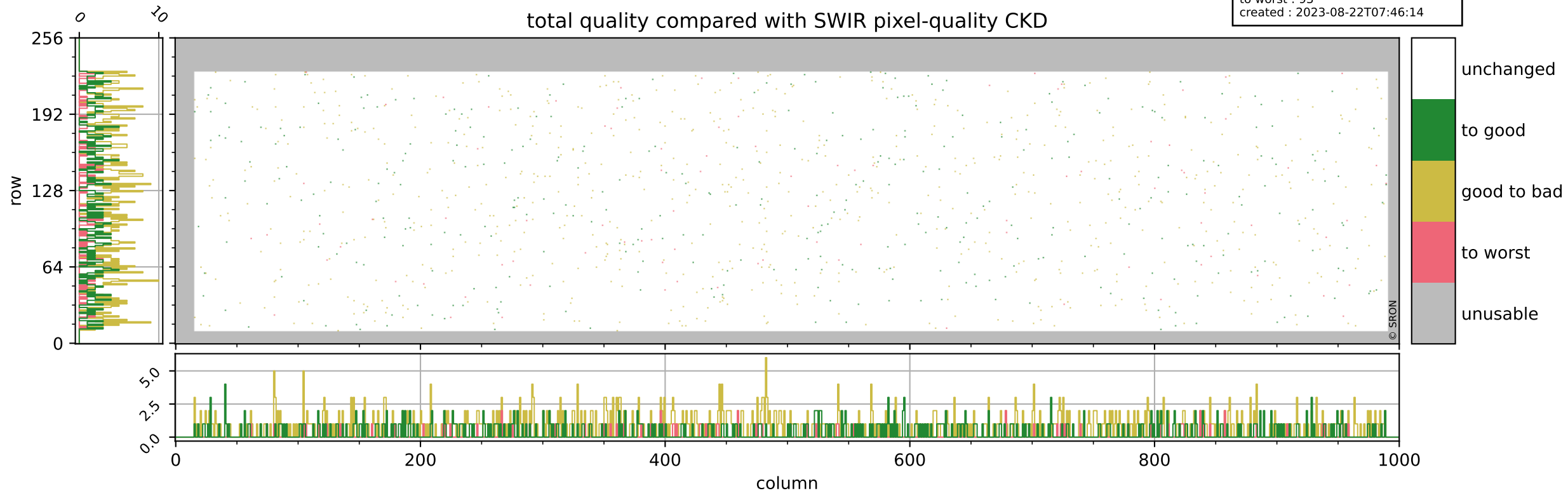
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4327, 4372]  
coverage : 2018-08-14 / 2018-08-17  
to good : 365  
good to bad : 703  
to worst : 93  
created : 2023-08-22T07:46:14

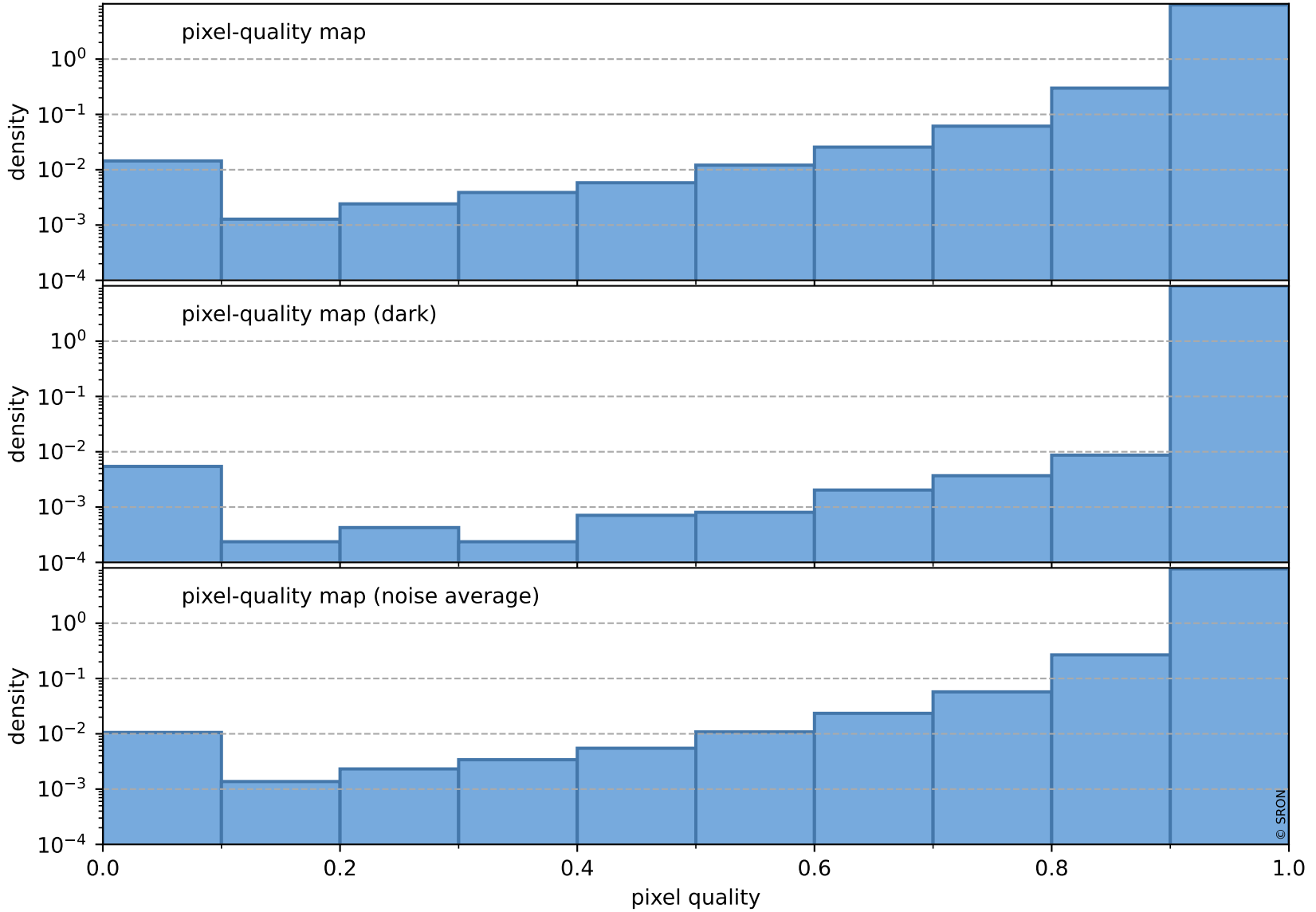
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

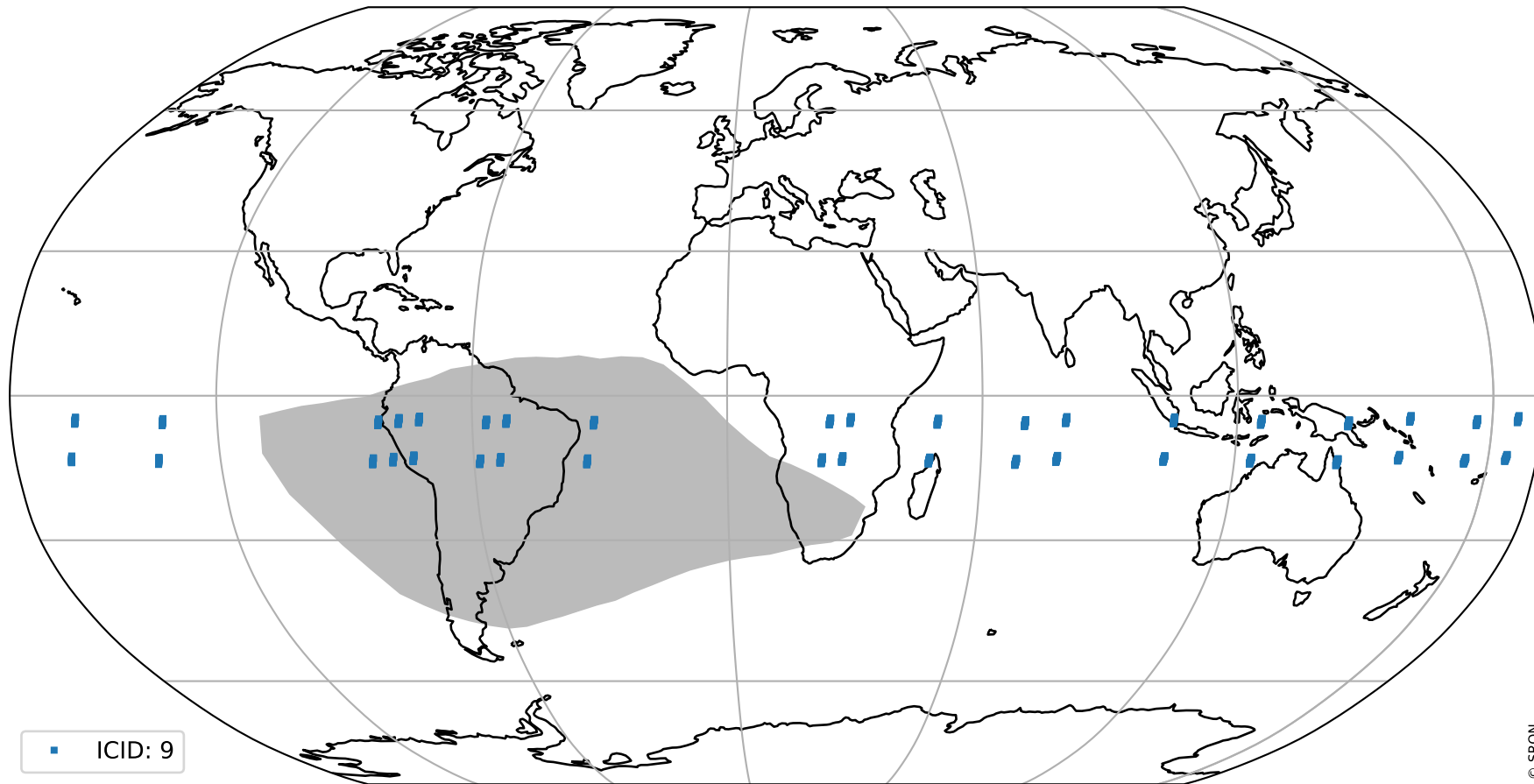
orbits : 19 in [4327, 4372]  
coverage : 2018-08-14 / 2018-08-17  
created : 2023-08-22T07:46:14

## Histograms of pixel-quality



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

orbits : 19 in [4327, 4372]  
coverage : 2018-08-14 / 2018-08-17  
created : 2023-08-22T07:46:15



# Tropomi SWIR pixel quality (official)

orbits : [2827, 4372]  
coverage : 2018-04-30 / 2018-08-17  
created : 2023-08-22T07:46:15

## trend of pixel quality & temperatures

