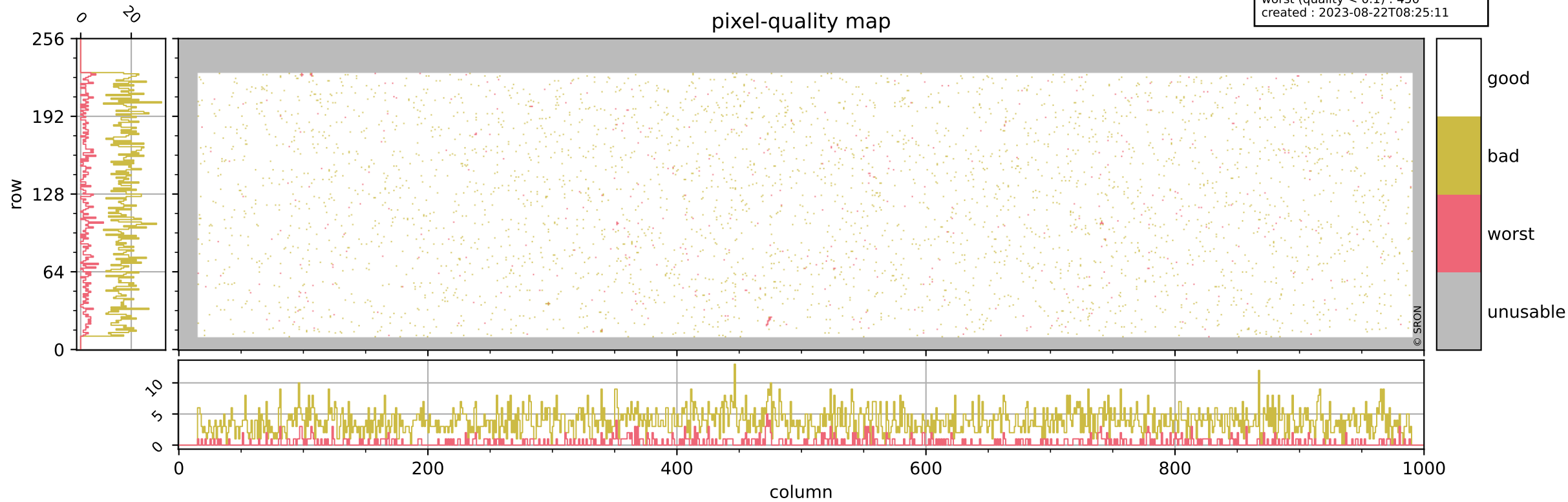


# Tropomi SWIR pixel quality (official)

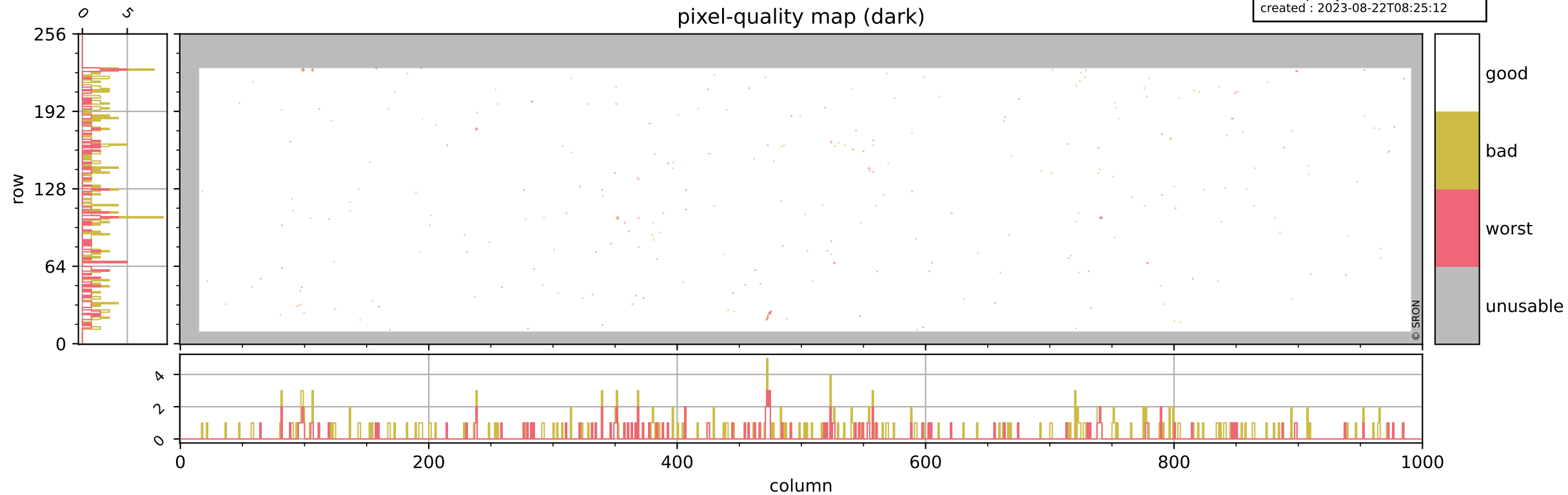
orbits : 19 in [19897, 19942]  
coverage : 2021-08-16 / 2021-08-19  
bad (quality < 0.8) : 3807  
worst (quality < 0.1) : 450  
created : 2023-08-22T08:25:11

## pixel-quality map



# Tropomi SWIR pixel quality (official)

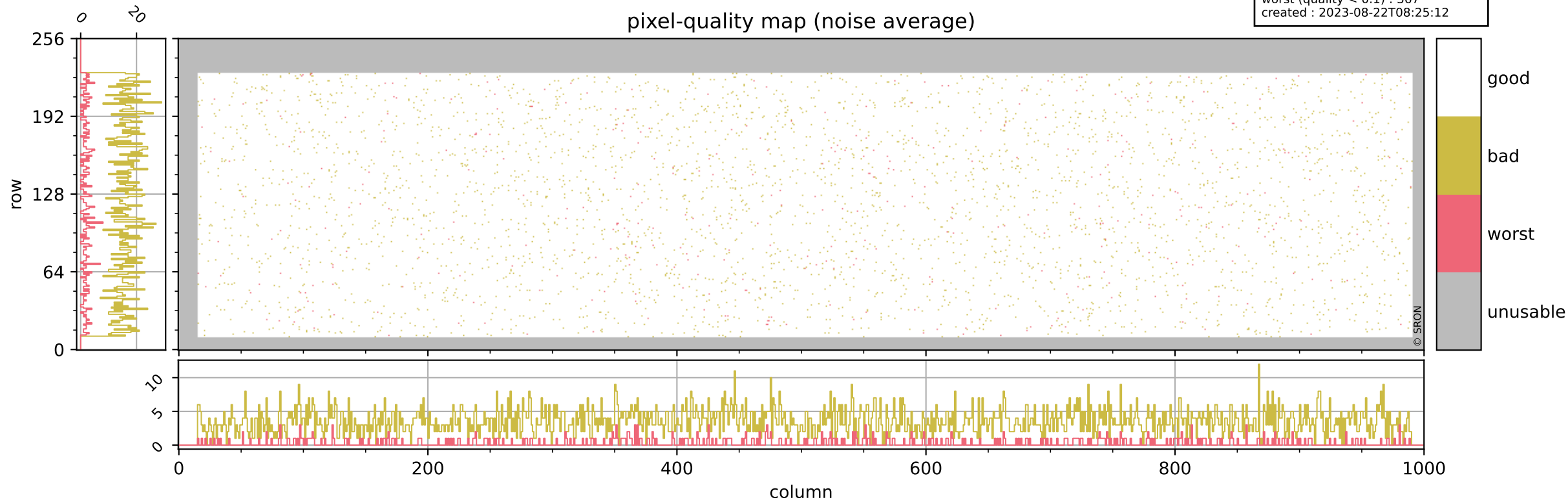
orbits : 19 in [19897, 19942]  
coverage : 2021-08-16 / 2021-08-19  
bad (quality < 0.8) : 298  
worst (quality < 0.1) : 116  
created : 2023-08-22T08:25:12



# Tropomi SWIR pixel quality (official)

orbits : 19 in [19897, 19942]  
coverage : 2021-08-16 / 2021-08-19  
bad (quality < 0.8) : 3542  
worst (quality < 0.1) : 367  
created : 2023-08-22T08:25:12

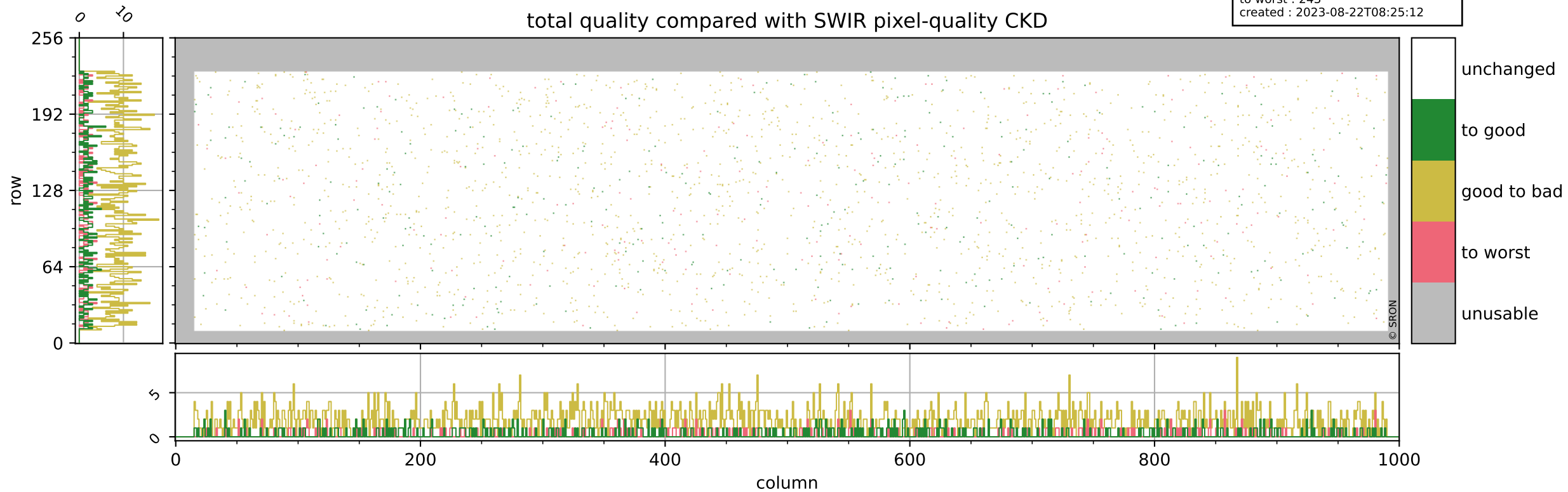
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [19897, 19942]  
coverage : 2021-08-16 / 2021-08-19  
to good : 350  
good to bad : 1666  
to worst : 243  
created : 2023-08-22T08:25:12

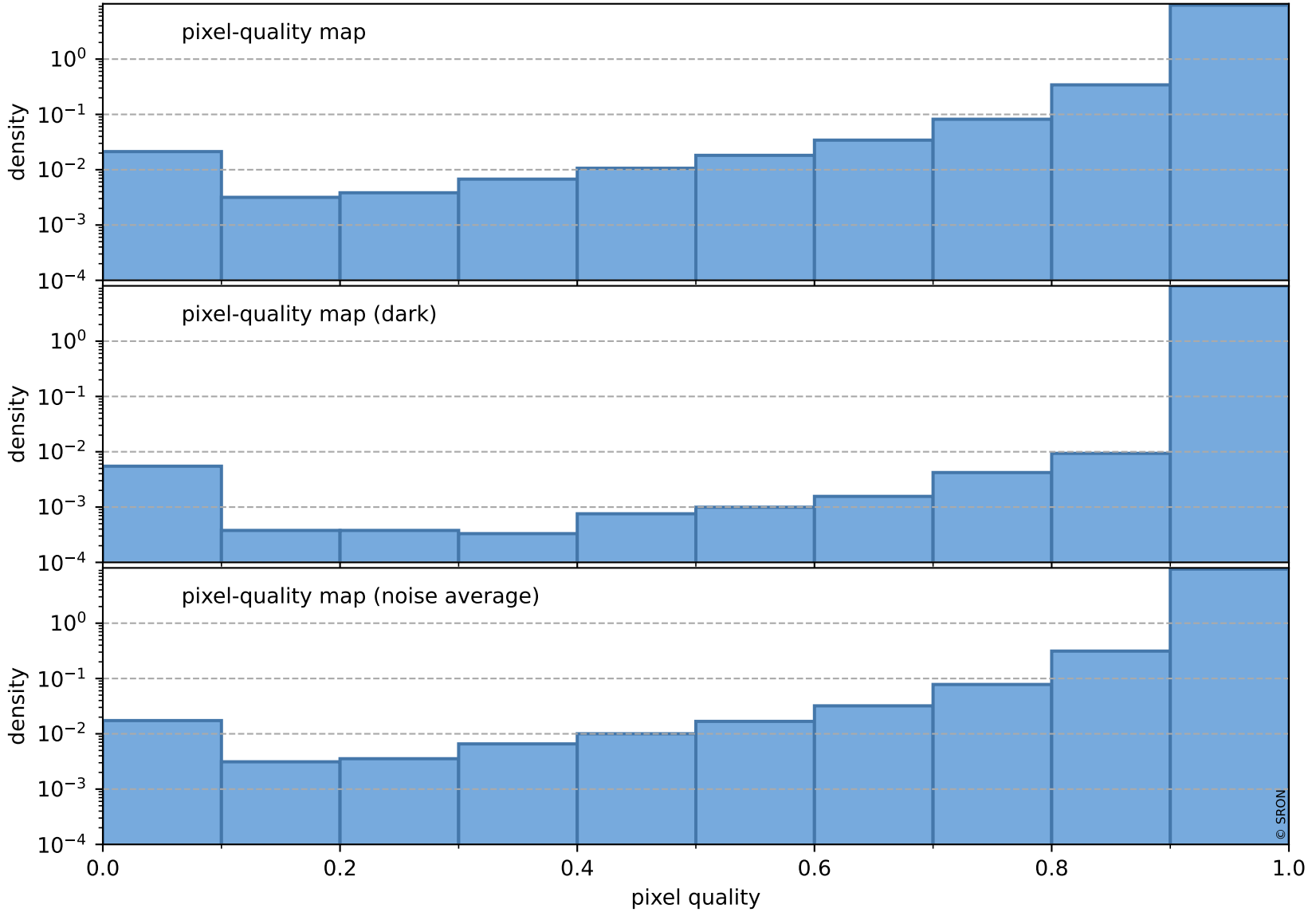
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

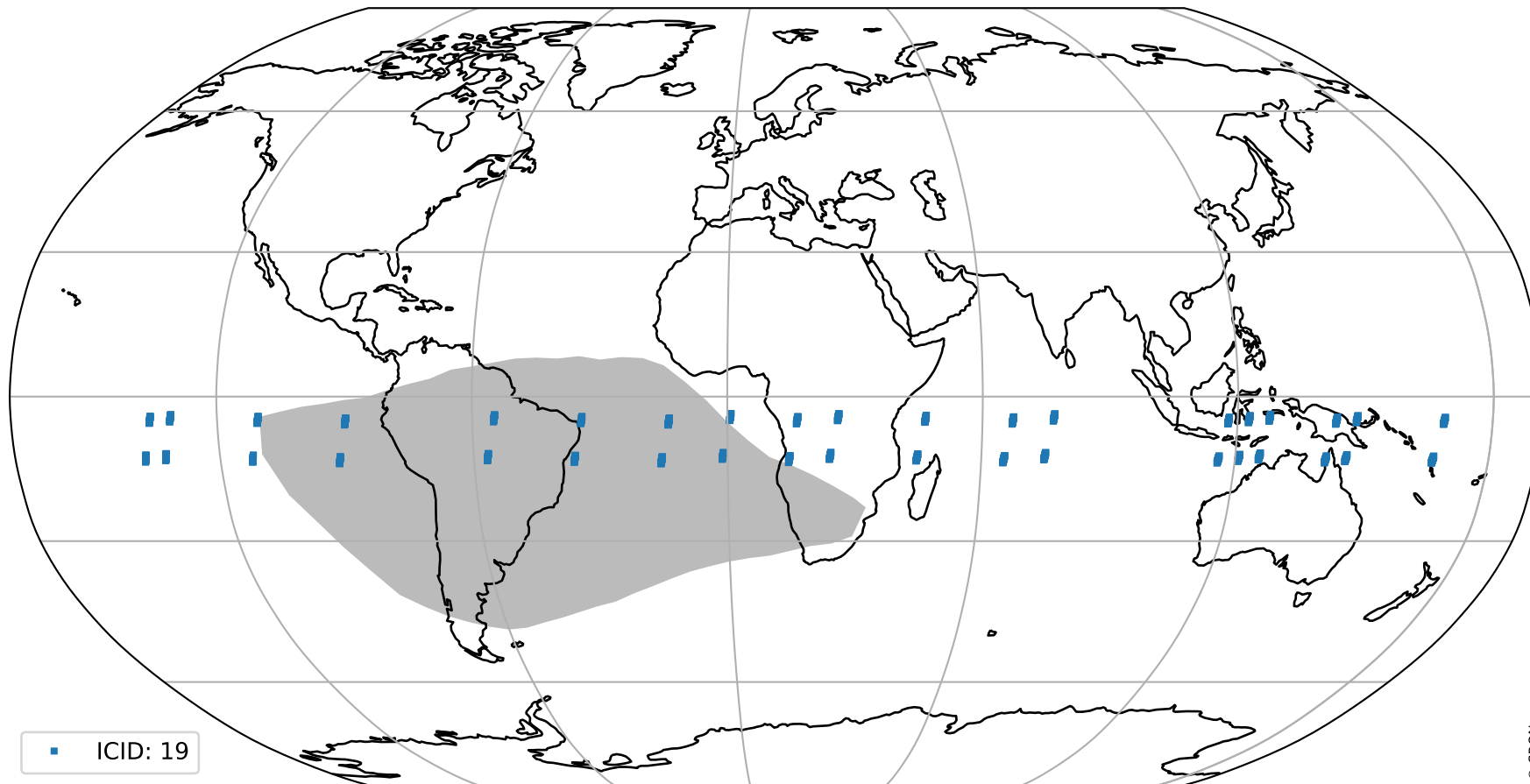
orbits : 19 in [19897, 19942]  
coverage : 2021-08-16 / 2021-08-19  
created : 2023-08-22T08:25:12

## Histograms of pixel-quality



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

orbits : 19 in [19897, 19942]  
coverage : 2021-08-16 / 2021-08-19  
created : 2023-08-22T08:25:13



# Tropomi SWIR pixel quality (official)

orbits : [2827, 19942]  
coverage : 2018-04-30 / 2021-08-19  
created : 2023-08-22T08:25:13

## trend of pixel quality & temperatures

