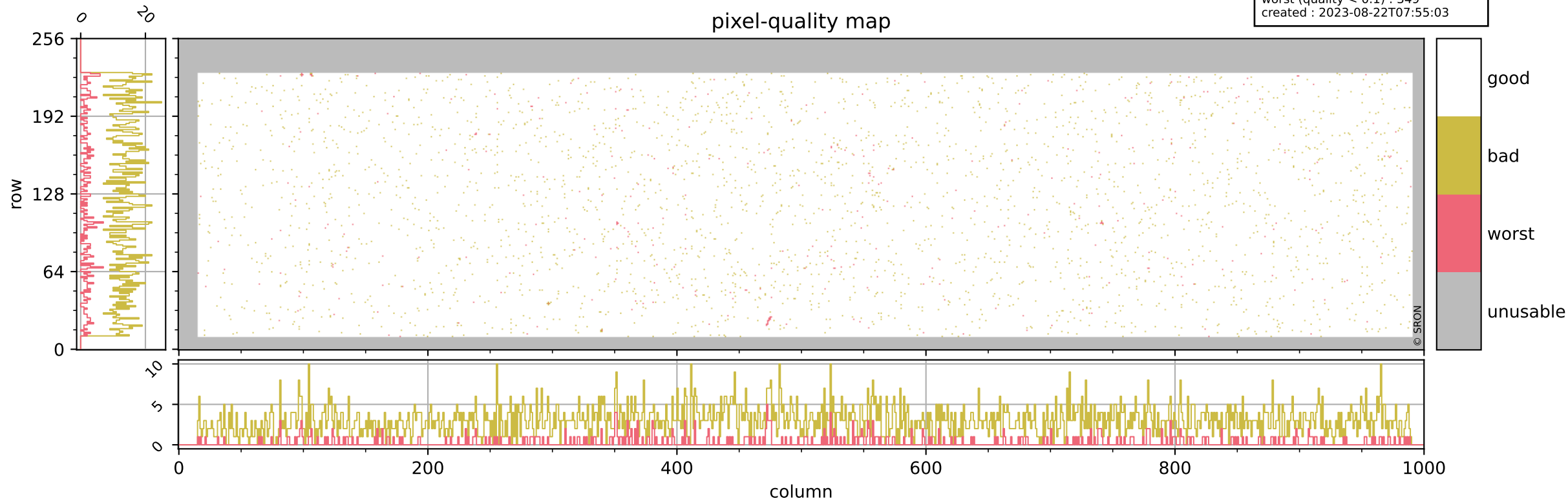


# Tropomi SWIR pixel quality (official)

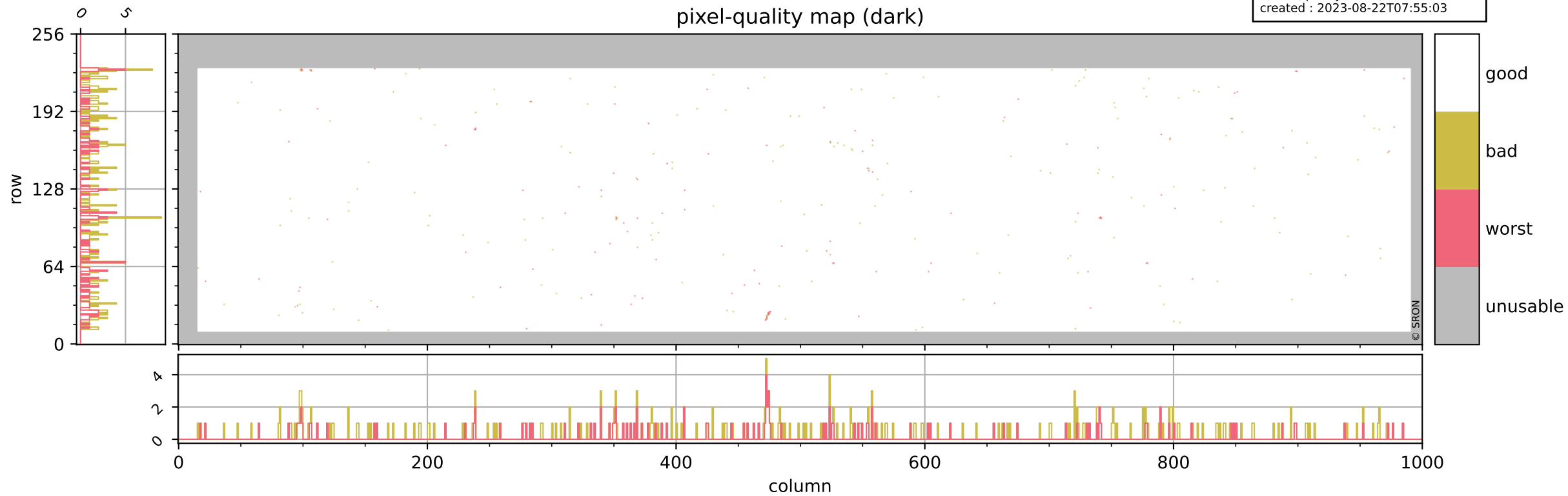
orbits : 19 in [7957, 8002]  
coverage : 2019-04-27 / 2019-04-30  
bad (quality < 0.8) : 2993  
worst (quality < 0.1) : 349  
created : 2023-08-22T07:55:03

## pixel-quality map



# Tropomi SWIR pixel quality (official)

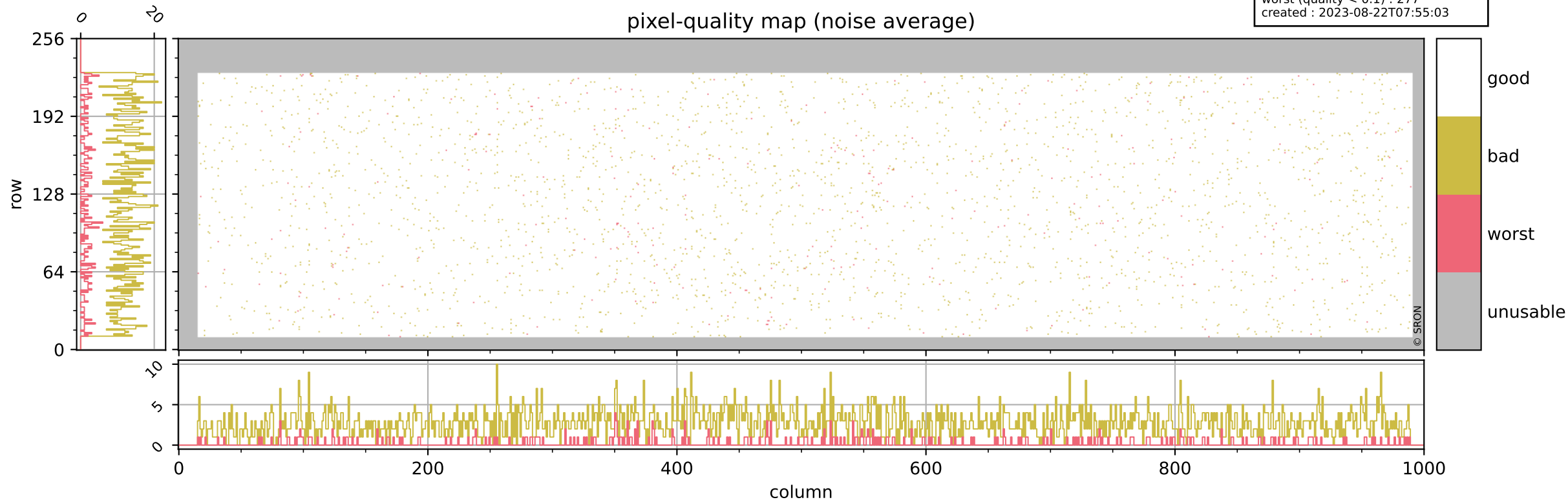
orbits : 19 in [7957, 8002]  
coverage : 2019-04-27 / 2019-04-30  
bad (quality < 0.8) : 295  
worst (quality < 0.1) : 116  
created : 2023-08-22T07:55:03



# Tropomi SWIR pixel quality (official)

orbits : 19 in [7957, 8002]  
coverage : 2019-04-27 / 2019-04-30  
bad (quality < 0.8) : 2736  
worst (quality < 0.1) : 277  
created : 2023-08-22T07:55:03

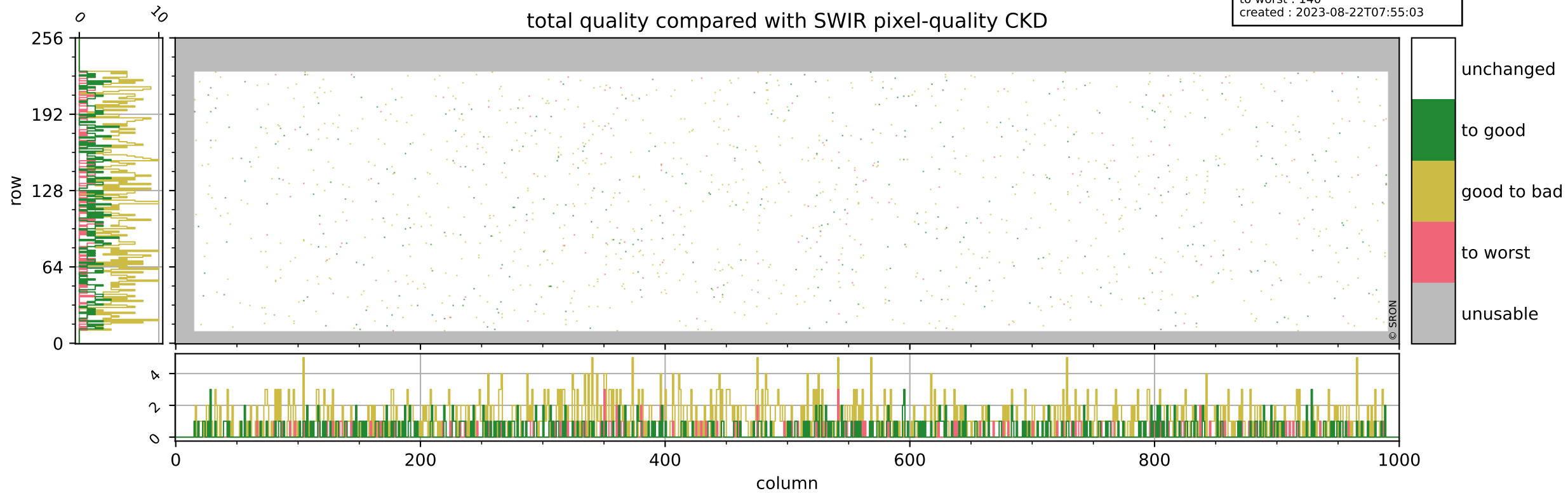
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [7957, 8002]  
coverage : 2019-04-27 / 2019-04-30  
to good : 342  
good to bad : 947  
to worst : 140  
created : 2023-08-22T07:55:03

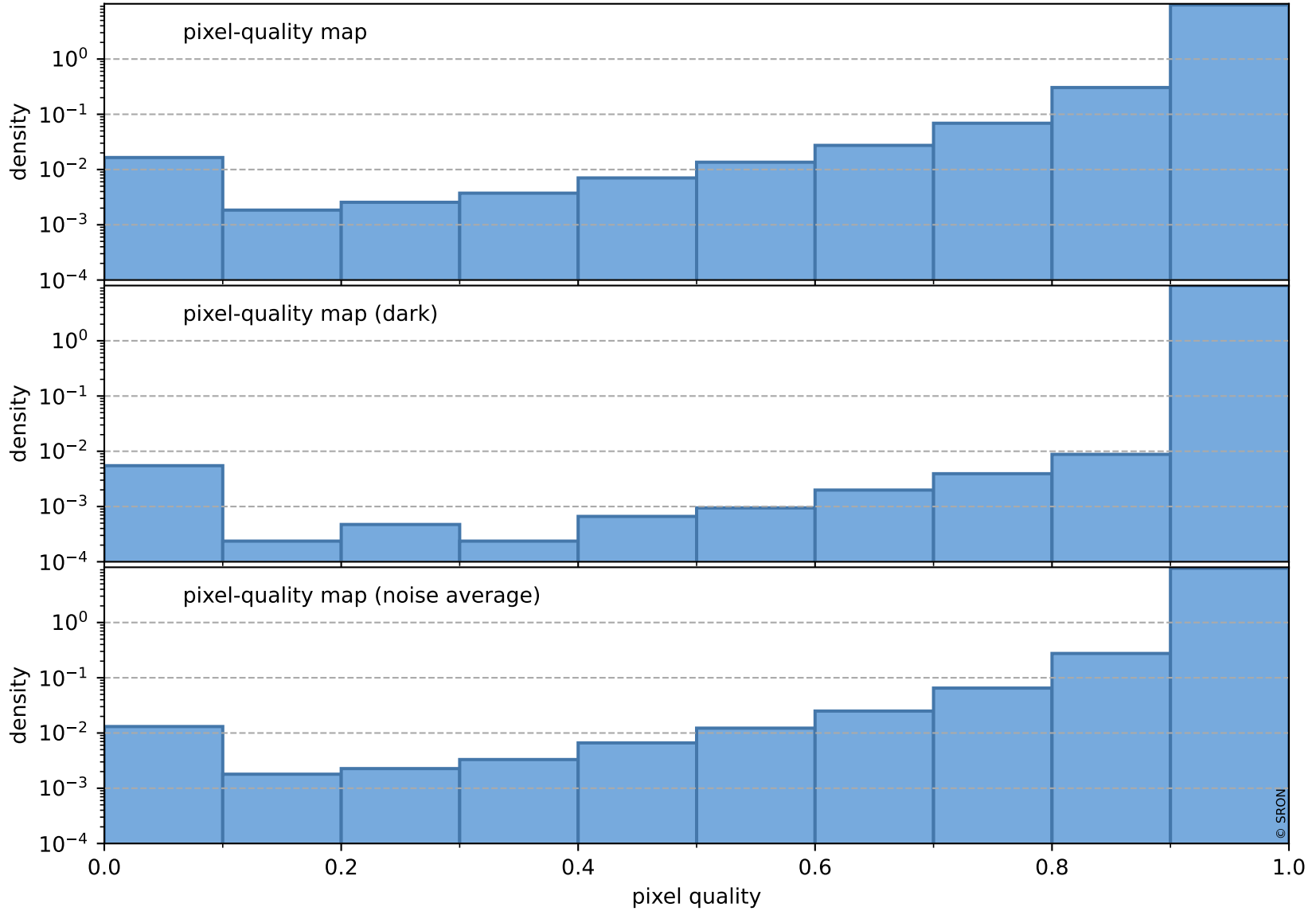
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

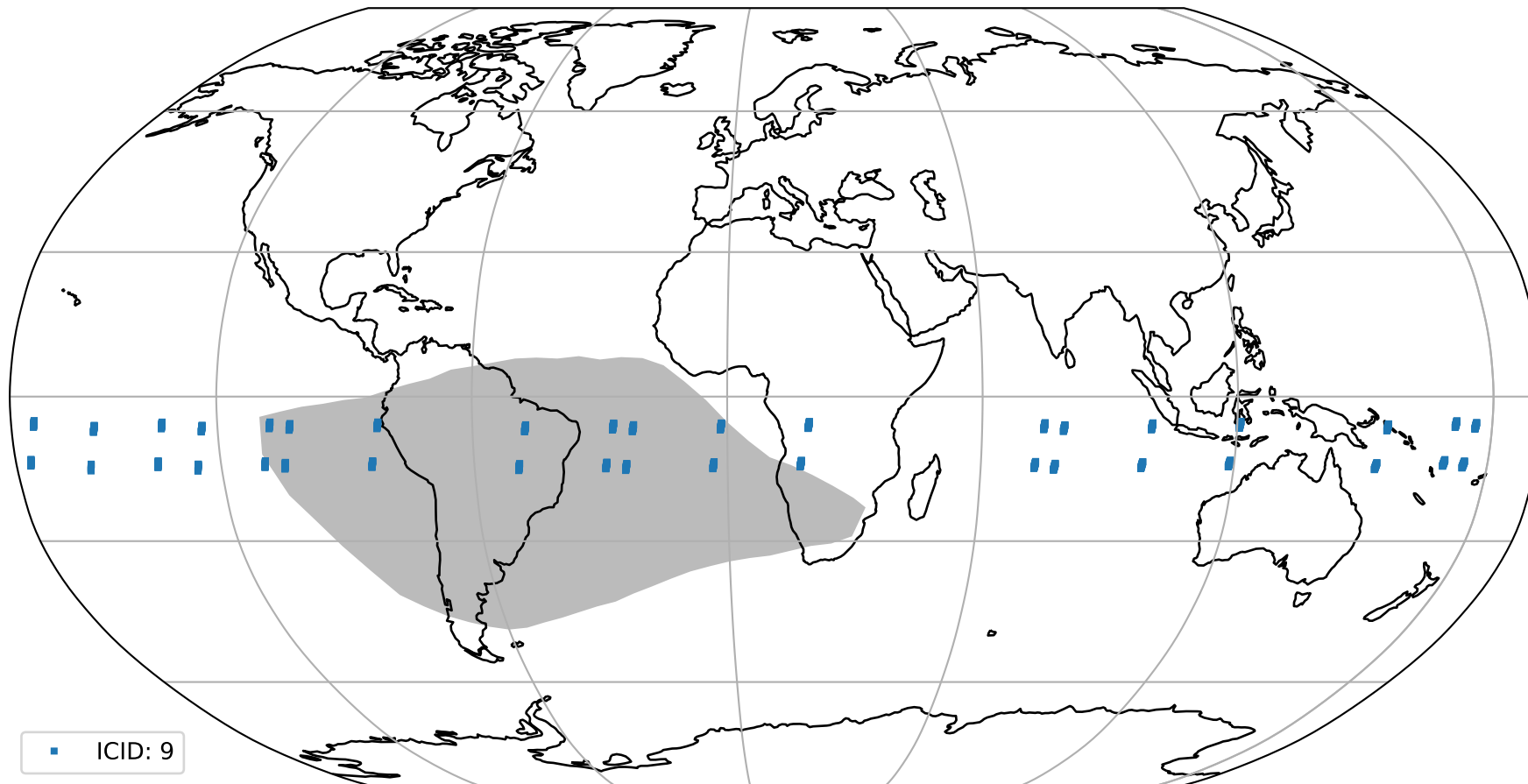
orbits : 19 in [7957, 8002]  
coverage : 2019-04-27 / 2019-04-30  
created : 2023-08-22T07:55:04

## Histograms of pixel-quality



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

orbits : 19 in [7957, 8002]  
coverage : 2019-04-27 / 2019-04-30  
created : 2023-08-22T07:55:04



# Tropomi SWIR pixel quality (official)

orbits : [2827, 8002]  
coverage : 2018-04-30 / 2019-04-30  
created : 2023-08-22T07:55:04

## trend of pixel quality & temperatures

