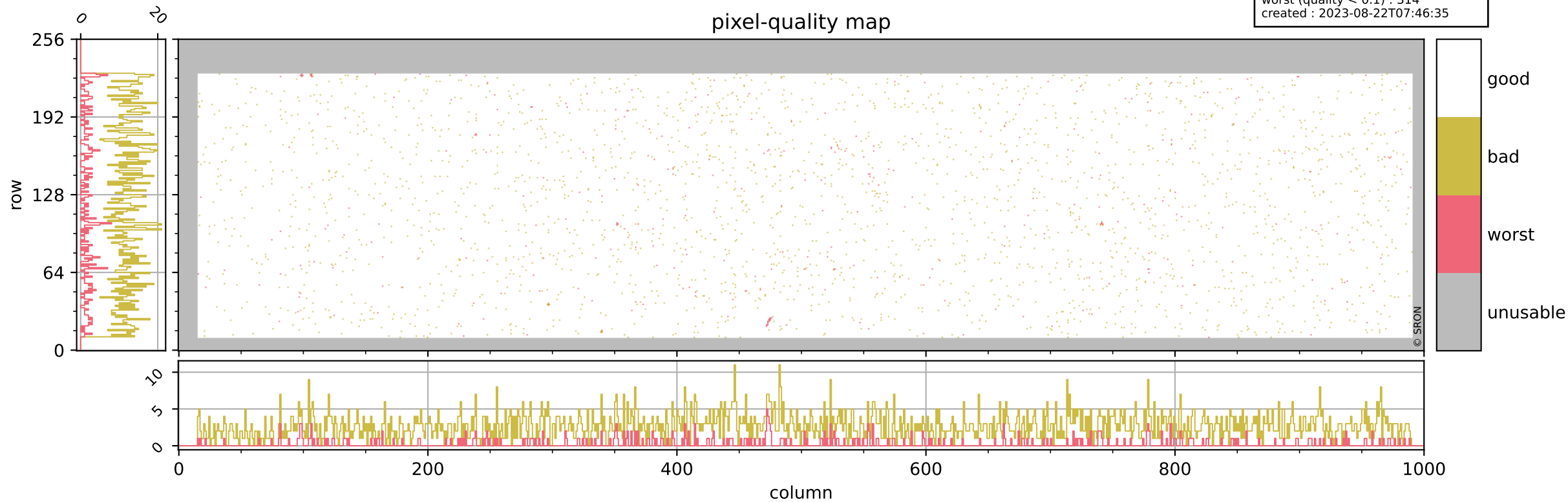


# Tropomi SWIR pixel quality (official)

orbits : 19 in [4477, 4522]  
coverage : 2018-08-25 / 2018-08-28  
bad (quality < 0.8) : 2682  
worst (quality < 0.1) : 314  
created : 2023-08-22T07:46:35

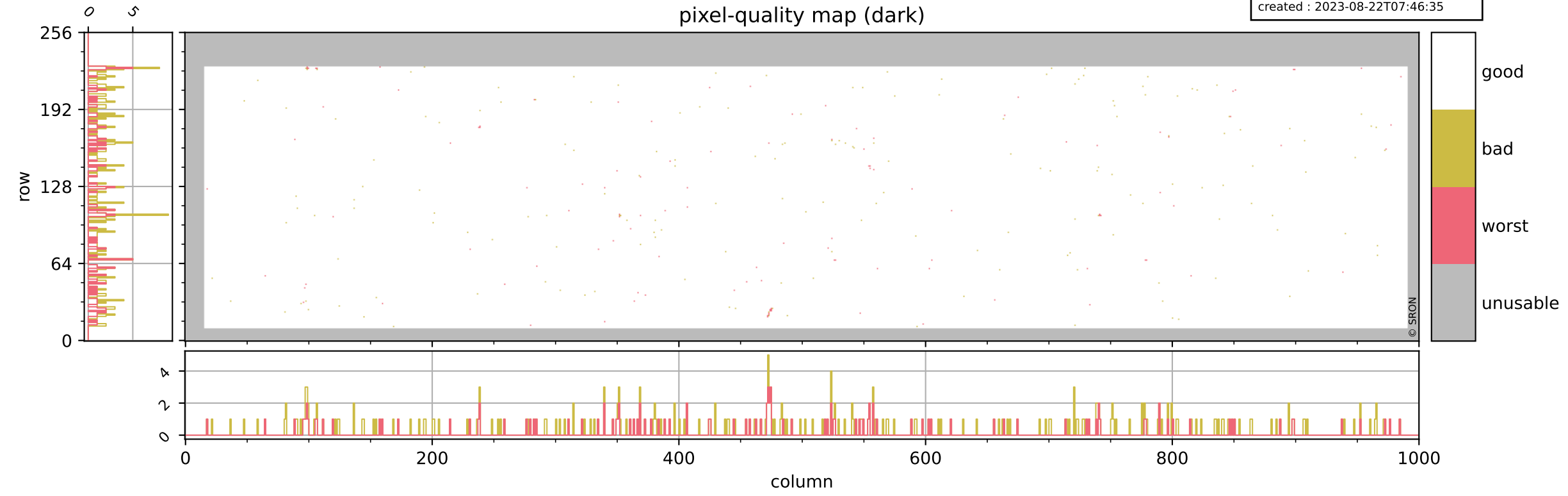
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4477, 4522]  
coverage : 2018-08-25 / 2018-08-28  
bad (quality < 0.8) : 290  
worst (quality < 0.1) : 115  
created : 2023-08-22T07:46:35

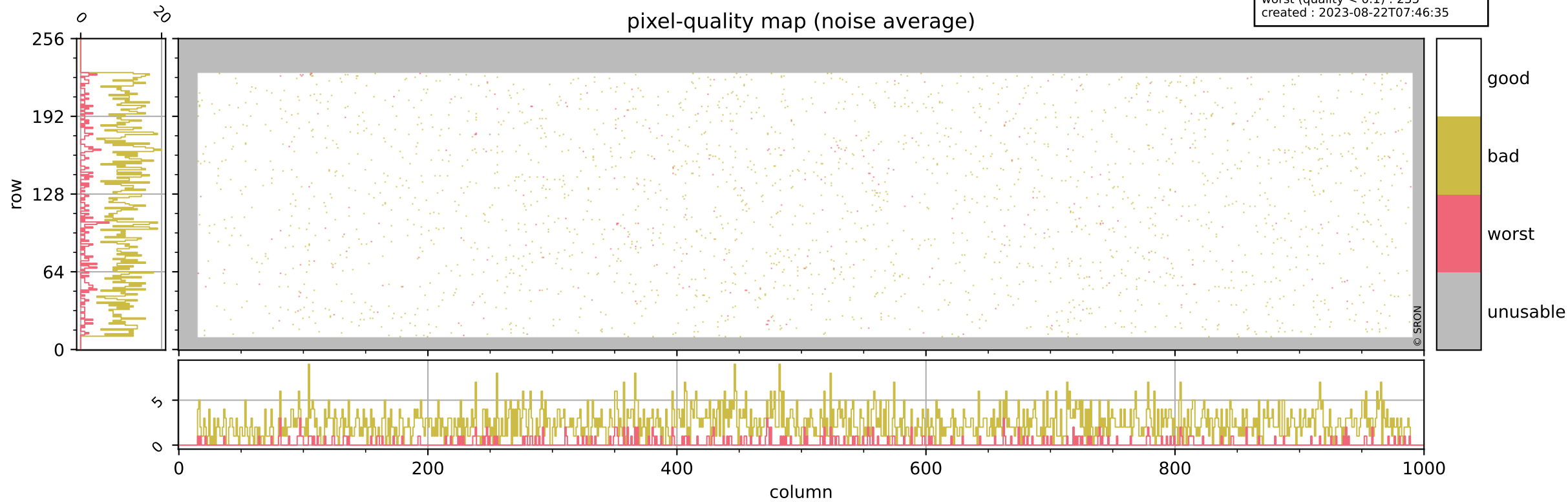
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4477, 4522]  
coverage : 2018-08-25 / 2018-08-28  
bad (quality < 0.8) : 2426  
worst (quality < 0.1) : 235  
created : 2023-08-22T07:46:35

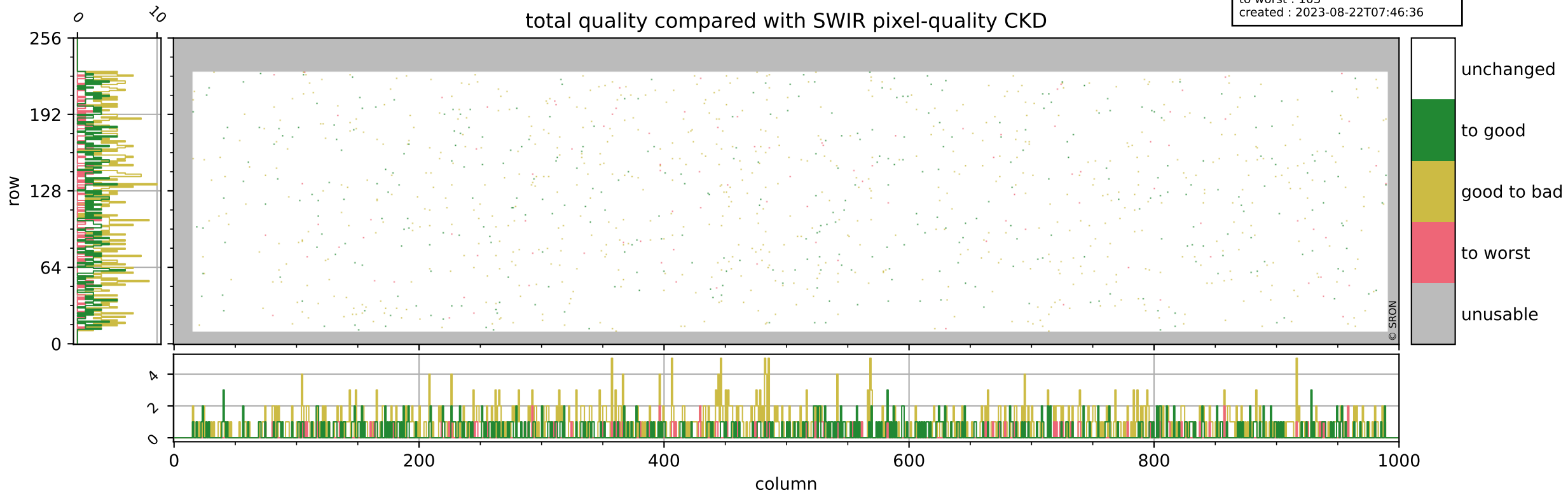
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 19 in [4477, 4522]  
coverage : 2018-08-25 / 2018-08-28  
to good : 363  
good to bad : 693  
to worst : 103  
created : 2023-08-22T07:46:36

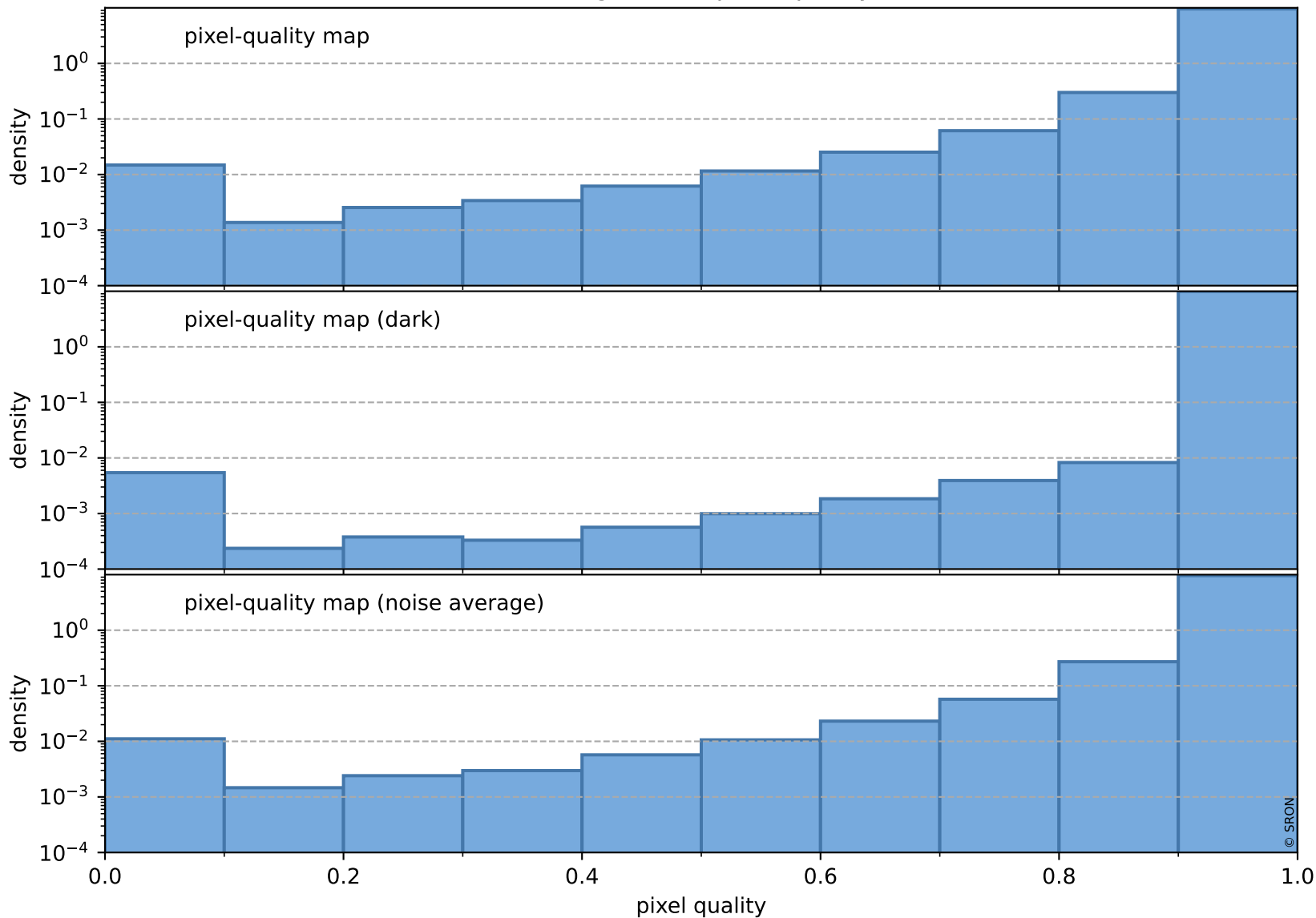
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

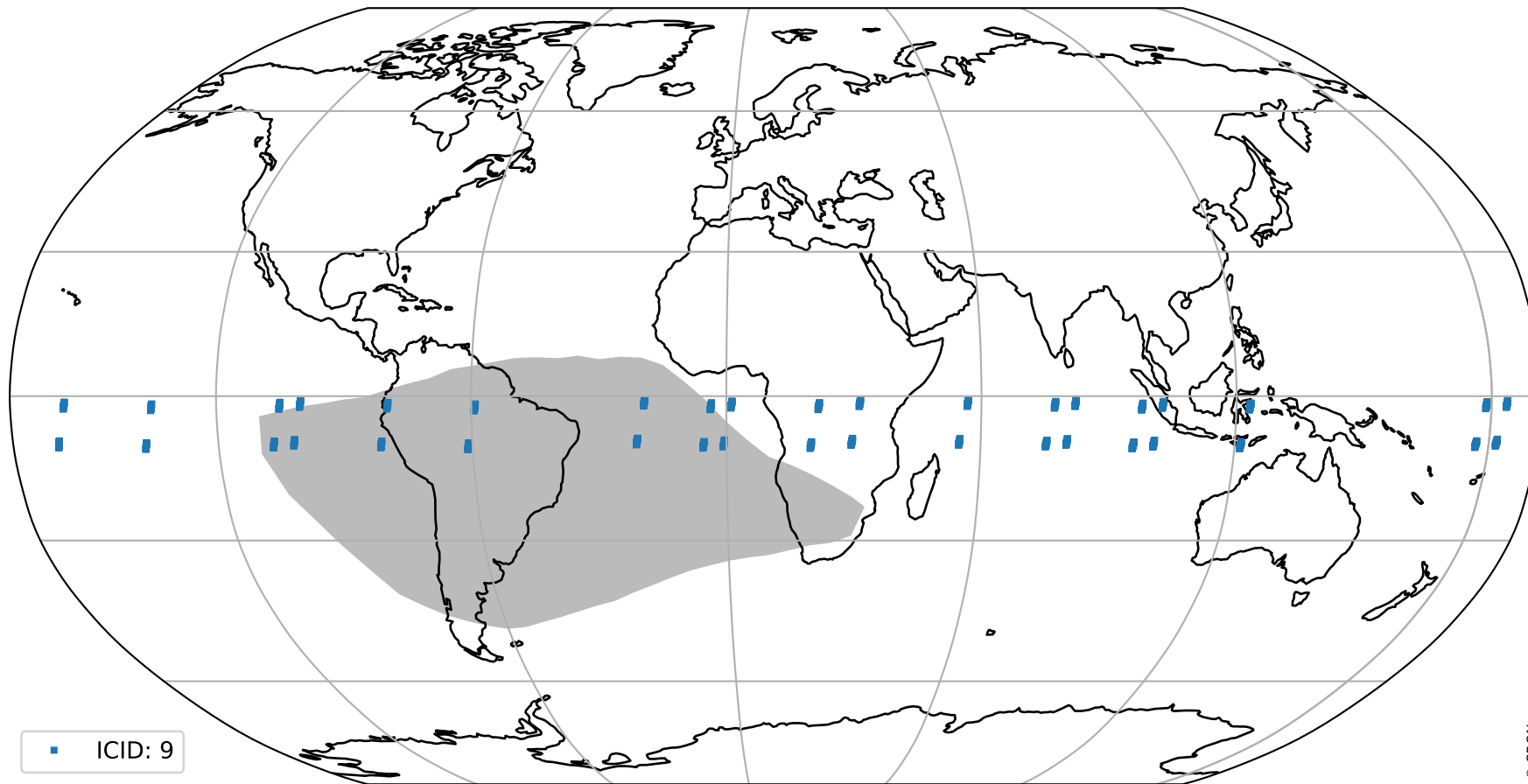
orbits : 19 in [4477, 4522]  
coverage : 2018-08-25 / 2018-08-28  
created : 2023-08-22T07:46:36

## Histograms of pixel-quality



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

orbits : 19 in [4477, 4522]  
coverage : 2018-08-25 / 2018-08-28  
created : 2023-08-22T07:46:36



# Tropomi SWIR pixel quality (official)

orbits : [2827, 4522]  
coverage : 2018-04-30 / 2018-08-28  
created : 2023-08-22T07:46:37

## trend of pixel quality & temperatures

