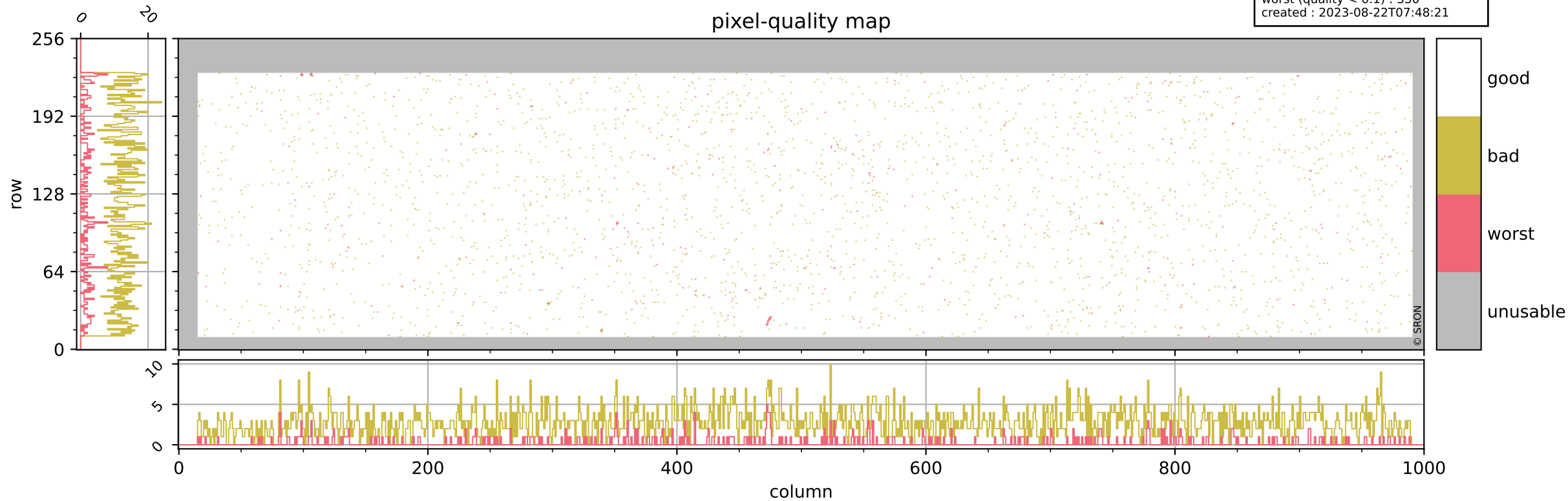


# Tropomi SWIR pixel quality (official)

orbits : 20 in [5212, 5257]  
coverage : 2018-10-15 / 2018-10-18  
bad (quality < 0.8) : 2776  
worst (quality < 0.1) : 330  
created : 2023-08-22T07:48:21

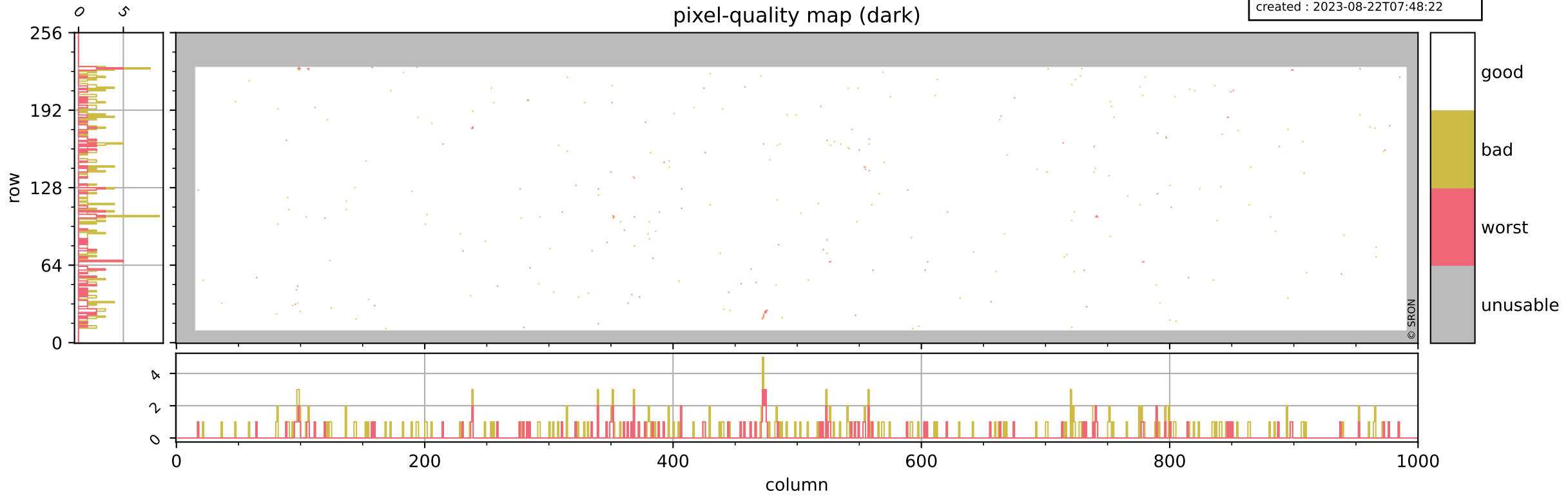
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 20 in [5212, 5257]  
coverage : 2018-10-15 / 2018-10-18  
bad (quality < 0.8) : 287  
worst (quality < 0.1) : 111  
created : 2023-08-22T07:48:22

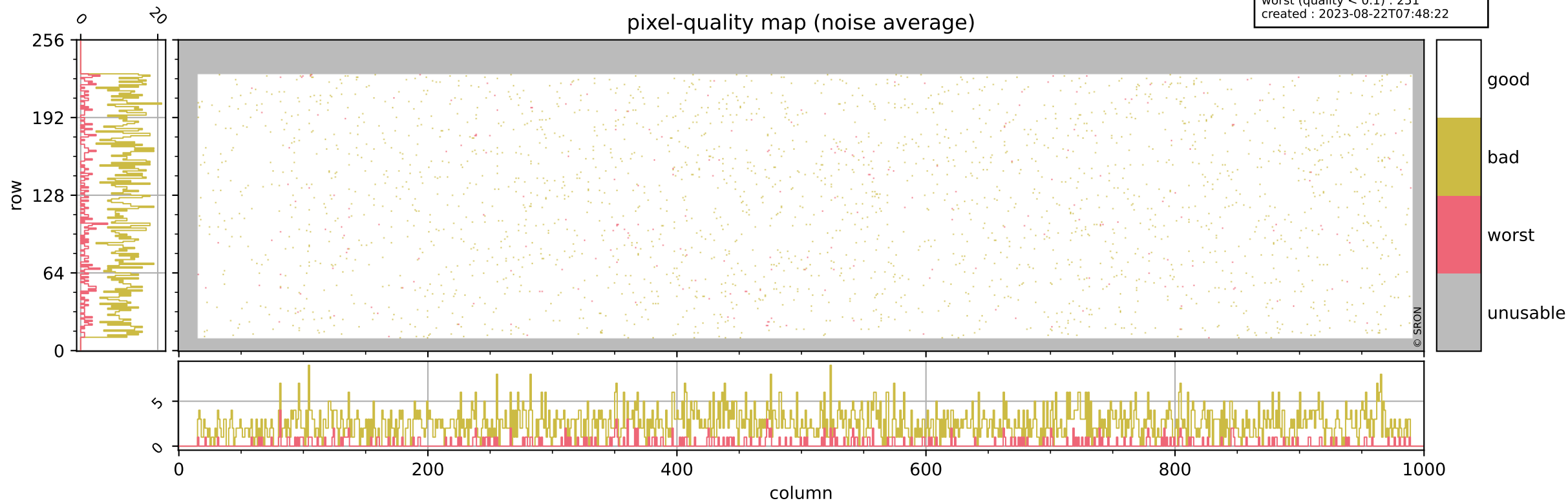
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [5212, 5257]  
coverage : 2018-10-15 / 2018-10-18  
bad (quality < 0.8) : 2521  
worst (quality < 0.1) : 251  
created : 2023-08-22T07:48:22

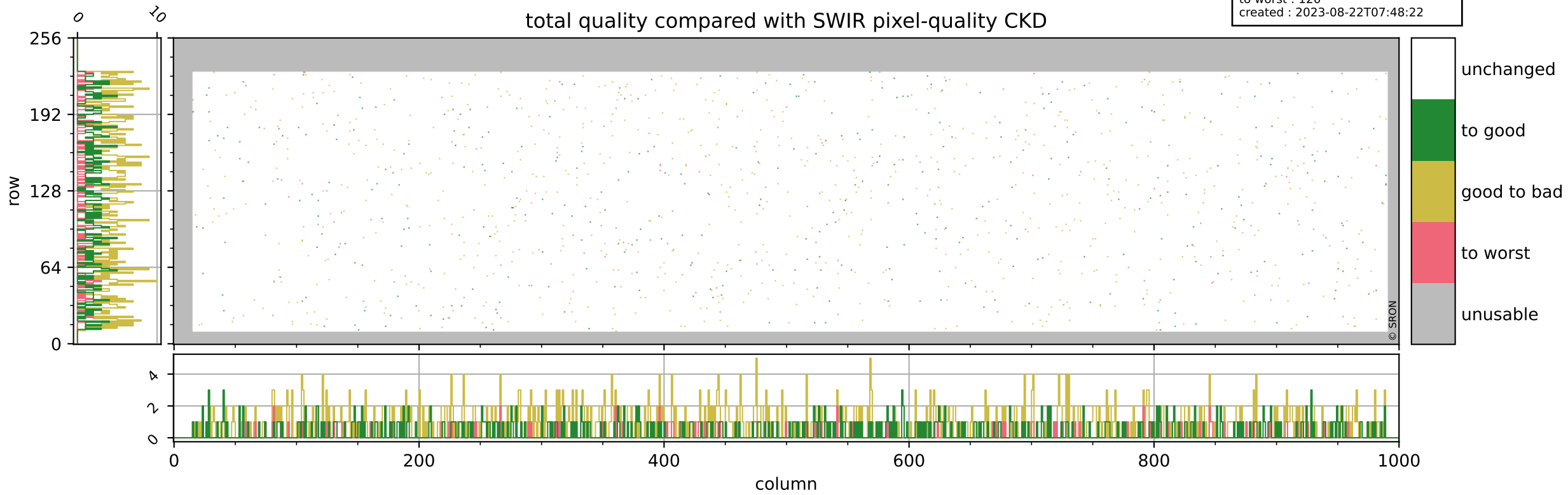
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [5212, 5257]  
coverage : 2018-10-15 / 2018-10-18  
to good : 364  
good to bad : 775  
to worst : 120  
created : 2023-08-22T07:48:22

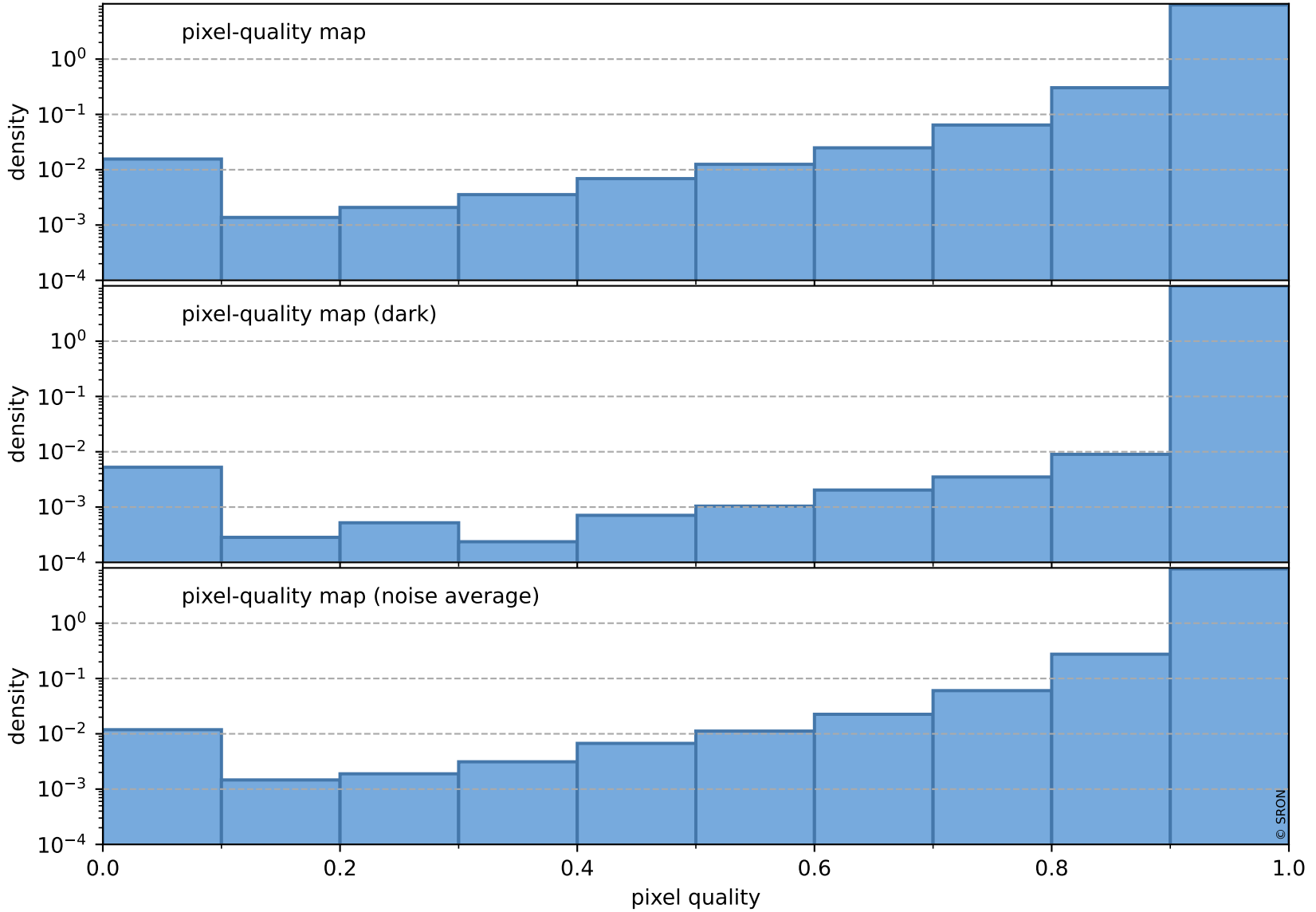
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

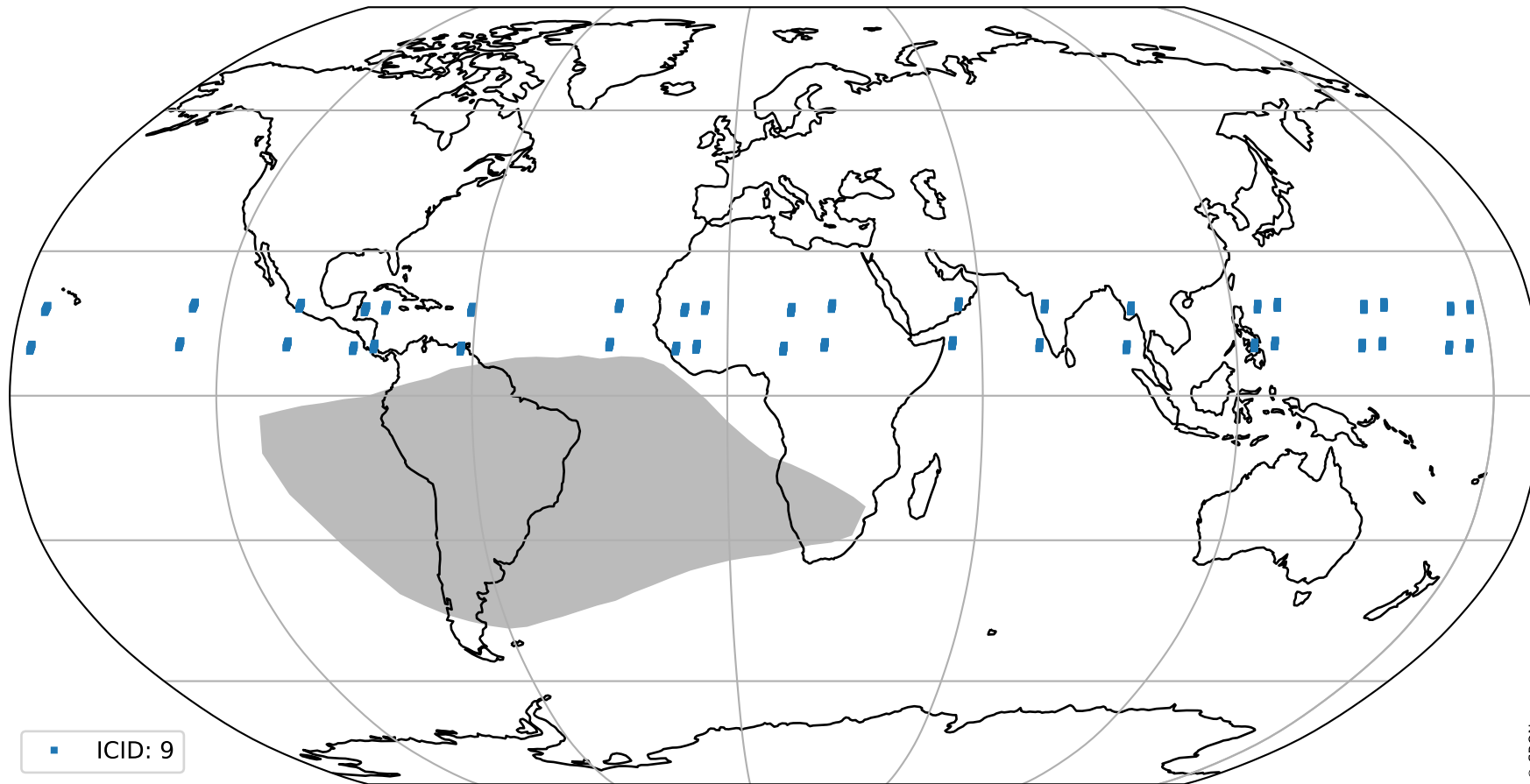
orbits : 20 in [5212, 5257]  
coverage : 2018-10-15 / 2018-10-18  
created : 2023-08-22T07:48:22

## Histograms of pixel-quality



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

orbits : 20 in [5212, 5257]  
coverage : 2018-10-15 / 2018-10-18  
created : 2023-08-22T07:48:23



■ ICID: 9

# Tropomi SWIR pixel quality (official)

orbits : [2827, 5257]  
coverage : 2018-04-30 / 2018-10-18  
created : 2023-08-22T07:48:23

## trend of pixel quality & temperatures

